



**VITRINITE REFLECTANCE DATA FOR DEVONIAN - CRETACEOUS STRATA IN THE ROCKY MOUNTAIN FRONT RANGES,
FOOTHILLS AND FORELAND, BETWEEN PINK MOUNTAIN, BRITISH COLUMBIA AND GRANDE CACHE, ALBERTA**

OPEN FILE REPORT 2420

Wolfgang Kalkreuth and Margaret McMechan

November 1991

INTRODUCTION

This report is a compilation of some 1109 vitrinite reflectance data, which were used by Kalkreuth and McMechan (1984, 1988) and Kalkreuth et al. (1989) to delineate coal rank patterns and maturation trends for various stratigraphic units in the Rocky Mountain Front Ranges, Foothills and the adjacent foreland.

The bulk of the data was obtained from Jurassic - Cretaceous coal-bearing sequences. In addition a limited number of samples were analysed from Devonian, Carboniferous and Triassic rocks. The vitrinite reflectances in the latter samples were obtained from finely dispersed organic matter contained in these rocks.

Figure 1 shows the 144 localities for which vitrinite reflectance data are presented. The localities (1-144) refer to the first column of Table 1. The information given for each sample shown in Table 1 includes the exact location, sample type, stratigraphic position, depth and thicknesses of the coal seams. The sample identification numbers refer to the Geological Survey of Canada's sample specific curation number (C-number), the pellet number assigned during sample preparation and the field number for samples collected from outcrop locations. Further details pertaining to Table 1 are shown in the accompanying legend.

Vitrinite reflectances obtained from coal samples are recorded as mean maximum vitrinite reflectances, given are also standard deviations for the mean and the number of measurements. A.S.T.M. rank for the coals was established using vitrinite reflectance thresholds as published by Davis (1978). Vitrinite reflectances in rock samples were recorded randomly.

Additional reflectance data for coals collected in the vicinity of Grande Cache (Kalkreuth and Langenberg, 1986) may be obtained from the Depository of Unpublished data, CISTI, National Research Council of Canada, Ottawa, Ontario, K1A 0S2.

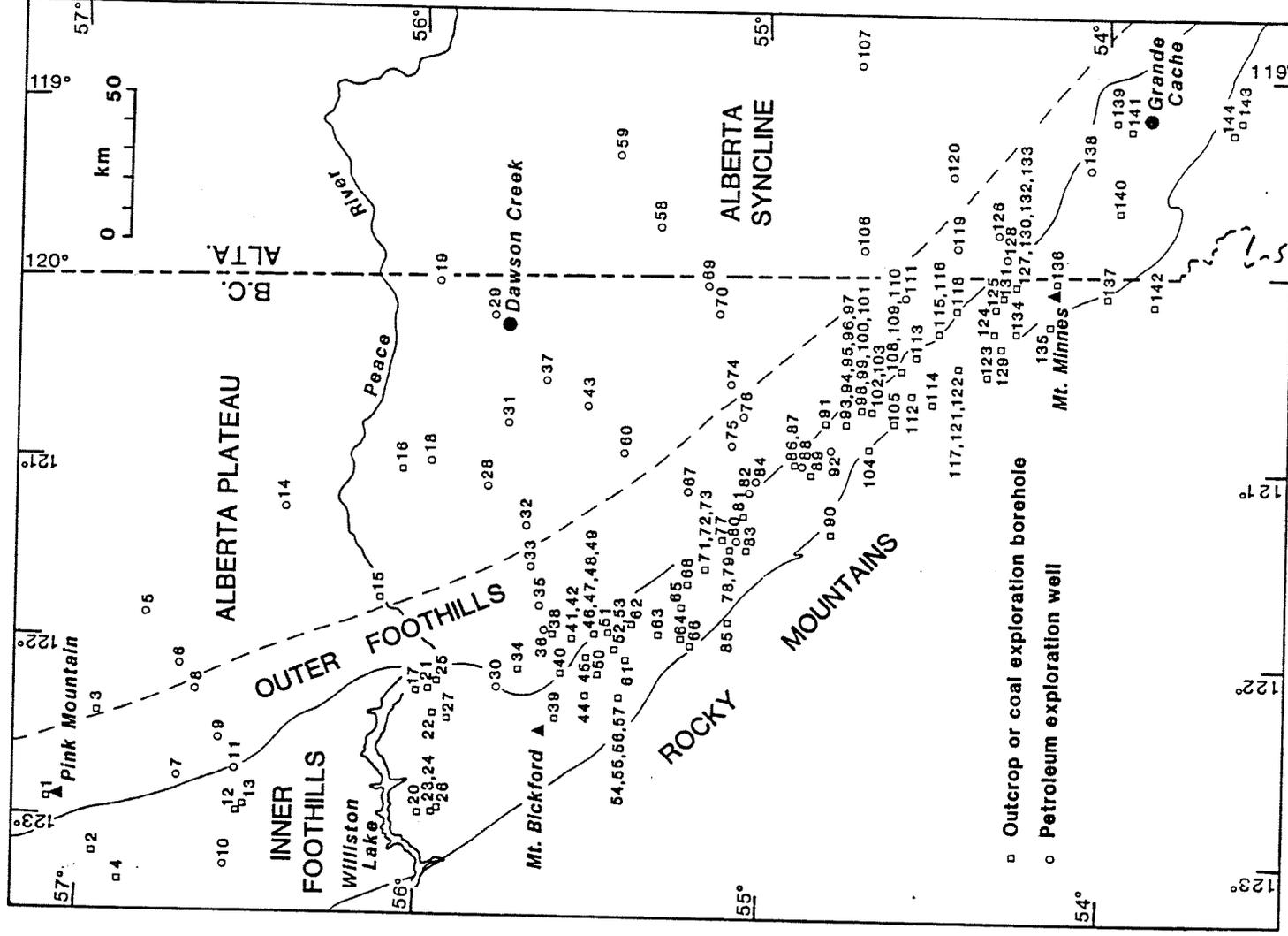


Fig. 1 : Sample localities.

LEGEND TABLE 1

SAMPLE TYPE - Describes the source of the samples as follows:

- (O) = outcrop section
- (W) = petroleum well
- (C) = coal exploration drillhole

DEPTH - Depth indicated is from top of hole or section unless otherwise indicated as follows:

- (B) = depth measured from above the base of the indicated formation
- (T) = depth measured from below the top of the indicated formation

The following notations may be present to indicate:

- (C) = cavings
- (W) = weathering, in which case the recorded vitrinite reflectance value may be significantly lower than in the unoxidised sample

THICKNESS - Measured thicknesses pertain to coal seams in outcrop or coal drillholes. The following notations indicate:

- (*) = coalspars
- (-) = petroleum well cuttings
- (D) = dispersed organic matter
- (N/A) - thickness not recorded

Rmax % - Mean maximum vitrinite reflectance value. In the case of shales (Devonian and Carboniferous Formations), mean random reflectances are presented.

S.D. - Standard deviation of the mean reflectance value.

N - Number of reflectance measurements recorded.

ASTM RANK - rank based on vitrinite reflectance as follows:

| | | |
|--------------|------------------------------|--------------------------------------|
| HVB C | - high volatile bituminous C | - reflectance range of 0.47 - 0.57 % |
| HVB B | - high volatile bituminous B | - reflectance range of 0.57 - 0.71 % |
| HVB A | - high volatile bituminous A | - reflectance range of 0.71 - 1.10 % |
| MVB | - medium volatile bituminous | - reflectance range of 1.10 - 1.50 % |
| LVB | - low volatile bituminous | - reflectance range of 1.50 - 2.05 % |
| S-A | - semi - anthracite | - reflectance range of 2.05 - 3.00 % |
| A | - anthracite | - reflectance greater than 3.00 % |

LOCAL SEAM NAME - Local seam names are presented where applicable.

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 1 | 94G/2 | 10 | 506500 | 6326600 | (O) | PINK MOUNTAIN | GETHING | 87.84 (T) | 0.20 | C-188252 | 610/81 | 146/81 | 1.05 | 0.04 | 50 | HVB A |
| 1 | 94G/2 | 10 | 506500 | 6326600 | | (Stott, 1973; section 62-3 | GETHING | 98.82 (T) | 0.05 | C-188252 | 609/81 | 145/81 | 1.08 | 0.04 | 50 | HVB A |
| 1 | 94G/2 | 10 | 506500 | 6326600 | | and Kalkreuth, 1982) | GETHING | 112.24 (T) | 0.20 | C-188252 | 608/81 | 144/81 | 1.09 | 0.05 | 50 | HVB A |
| 1 | 94G/2 | 10 | 506500 | 6326600 | | | GETHING | 141.21 (T) | 0.45 | C-188252 | 607/81 | 143/81 | 1.19 | 0.05 | 50 | MVB |
| 1 | 94G/2 | 10 | 506500 | 6326600 | | | GETHING | 141.98 (T) | 0.50 | C-188252 | 606/81 | 142/81 | 1.21 | 0.05 | 50 | MVB |
| 1 | 94G/2 | 10 | 506500 | 6326600 | | | GETHING | 145.48 (T) | 0.41 | C-188252 | 605/81 | 140/81 | 1.17 | 0.05 | 50 | MVB |
| 1 | 94G/2 | 10 | 506500 | 6326600 | | | GETHING | 148.84 (T) | 0.15 | C-188252 | 604/81 | 139/81 | 1.20 | 0.05 | 50 | MVB |
| 1 | 94G/2 | 10 | 506500 | 6326600 | | | GETHING | 148.99 (T) | 0.20 | C-188252 | 603/81 | 138/81 | 1.21 | 0.06 | 50 | MVB |
| 1 | 94G/2 | 10 | 506500 | 6326600 | | | GETHING | 177.05 (T) | 0.10 | C-188252 | 601/81 | 124/81 | 1.16 | 0.04 | 50 | MVB |
| 1 | 94G/2 | 10 | 506500 | 6326600 | | | GETHING | 197.64 (T) | 0.10 | C-188252 | 600/81 | 123/81 | 1.21 | 0.05 | 50 | MVB |
| 2 | 94B/14 | 10 | 489000 | 6311300 | (O) | HALFWAY RIVER | GETHING | - | 0.20 | C-188253 | 615/81 | 134/81 | 1.12 | 0.06 | 50 | MVB |
| 2 | 94B/14 | 10 | 489000 | 6311300 | | (Stott, 1973; section 68-9) | GETHING | - | 0.20 | C-188253 | 616/81 | 135/81 | 1.03 | 0.07 | 50 | HVB A |
| 2 | 94B/14 | 10 | 489000 | 6311300 | | | GETHING | - | 0.05 | C-188253 | 617/81 | 136/81 | 1.05 | 0.06 | 50 | HVB A |
| 2 | 94B/14 | 10 | 489000 | 6311300 | | | GETHING | 390.00 (B) | 30.00 | C-188253 | 618/81 | 137/81 | 1.14 | 0.07 | 50 | MVB |
| 3 | 94B/16 | 10 | 536200 | 6311700 | (W) | CANHUNTER S JULIENNE | GETHING | 1329.54 | - | C-188254 | 230/86 | - | 1.26 | 0.03 | 50 | MVB |
| 3 | 94B/16 | 10 | 536200 | 6311700 | | d-33-L | GETHING | 1485.90 | - | C-188254 | 231/86 | - | 1.41 | 0.05 | 50 | MVB |
| 3 | 94B/16 | 10 | 536200 | 6311700 | | | | | | | | | | | | |
| 4 | 94B/14 | 10 | 479800 | 6302400 | (O) | FIDDES CREEK | GETHING | 114.30 (B) | 4.57 | C-188255 | 614/81 | 133/81 | 0.95 | 0.06 | 50 | HVB A |
| 4 | 94B/14 | 10 | 479800 | 6302400 | | (Stott, 1973; section 62-11) | GETHING | 90.22 (B) | 18.89 | C-188255 | 613/81 | 132/81 | 1.02 | 0.06 | 50 | HVB A |
| 4 | 94B/14 | 10 | 479800 | 6302400 | | | GETHING | 65.84 (B) | 13.41 | C-188255 | 612/81 | 131/81 | 0.87 | 0.05 | 50 | HVB A |
| 4 | 94B/14 | 10 | 479800 | 6302400 | | | | | | | | | | | | |
| 5 | 94A/13 | 10 | 570200 | 6297500 | (W) | CZAR et al. | GETHING | 1246.63 | - | C-188256 | 222/86 | - | 0.98 | 0.06 | 50 | HVB A |
| 5 | 94A/13 | 10 | 570200 | 6297500 | | GOLDENROD b-88-C | GETHING | 1277.11 | - | C-188256 | 223/86 | - | 1.04 | 0.04 | 50 | HVB A |
| 5 | 94A/13 | 10 | 570200 | 6297500 | | | GETHING | 1286.26 | - | C-188256 | 224/86 | - | 1.07 | 0.03 | 50 | HVB A |
| 5 | 94A/13 | 10 | 570200 | 6297500 | | | GETHING | 1295.40 | - | C-188256 | 225/86 | - | 1.06 | 0.04 | 50 | HVB A |
| 6 | 94B/9 | 10 | 553500 | 6286000 | (W) | CANHUNTER et al. | GETHING | 1082.04 | - | C-188257 | 343/84 | - | 1.20 | 0.05 | 50 | MVB |
| 6 | 94B/9 | 10 | 553500 | 6286000 | | BLUEBELL d-59-I | GETHING | 1143.04 | - | C-188257 | 344/84 | - | 1.20 | 0.04 | 50 | MVB |
| 6 | 94B/9 | 10 | 553500 | 6286000 | | | UPPER MINNES | 1243.58 | - | C-188257 | 345/84 | - | 1.30 | 0.06 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 7 | 94B/10 | 10 | 515700 | 6284800 | (W) | DOME et al. | GETHING | 713.70 | - | C-188258 | 28/83 | - | 1.04 | 0.09 | 50 | HVB A |
| 7 | 94B/10 | 10 | 515700 | 6284800 | | CHRISTINA | GETHING | 829.60 | - | C-188258 | 29/83 | - | 1.07 | 0.06 | 50 | HVB A |
| 7 | 94B/10 | 10 | 515700 | 6284800 | | a-60-J | UPPER MINNES | 960.75 | - | C-188258 | 30/83 | - | 1.14 | 0.05 | 50 | MVB |
| 7 | 94B/10 | 10 | 515700 | 6284800 | | | UPPER MINNES | 1015.65 | - | C-188258 | 32/83 | - | 1.15 | 0.05 | 50 | MVB |
| 7 | 94B/10 | 10 | 515700 | 6284800 | | | UPPER MINNES | 1021.75 | - | C-188258 | 33/83 | - | 1.20 | 0.07 | 50 | MVB |
| 8 | 94B/9 | 10 | 544900 | 6280000 | (W) | MESA et al. AIKMAN | GETHING | 1392.94 | - | C-188259 | 189/86 | - | 1.01 | 0.05 | 50 | HVB A |
| 8 | 94B/9 | 10 | 544900 | 6280000 | | a-92-F | GETHING | 1502.95 | - | C-188259 | 332/84 | - | 1.18 | 0.04 | 50 | MVB |
| 8 | 94B/9 | 10 | 544900 | 6280000 | | | GETHING | 1536.19 | - | C-188259 | 333/84 | - | 1.31 | 0.05 | 50 | MVB |
| 8 | 94B/9 | 10 | 544900 | 6280000 | | | GETHING | 1542.29 | - | C-188259 | 334/84 | - | 1.32 | 0.05 | 50 | MVB |
| 8 | 94B/9 | 10 | 544900 | 6280000 | | | UPPER MINNES | 1584.96 | - | C-188259 | 335/84 | - | 1.34 | 0.04 | 50 | MVB |
| 8 | 94B/9 | 10 | 544900 | 6280000 | | | | | | | | | | | | |
| 9 | 94B/10 | 10 | 529100 | 6271700 | (W) | CDN. SUP. CAMERON | GETHING | 560.00 | - | C-188260 | 346/84 | - | 1.06 | 0.07 | 50 | HVB A |
| 9 | 94B/10 | 10 | 529100 | 6271700 | | d-13-H | GETHING | 685.00 | - | C-188260 | 347/84 | - | 1.16 | 0.06 | 50 | MVB |
| 9 | 94B/10 | 10 | 529100 | 6271700 | | | CADOMIN | 730.00 | - | C-188260 | 348/84 | - | 1.24 | 0.05 | 50 | MVB |
| 9 | 94B/10 | 10 | 529100 | 6271700 | | | UPPER MINNES | 780.00 | - | C-188260 | 349/84 | - | 1.24 | 0.05 | 50 | MVB |
| 9 | 94B/10 | 10 | 529100 | 6271700 | | | UPPER MINNES | 845.00 | - | C-188260 | 350/84 | - | 1.34 | 0.07 | 50 | MVB |
| 10 | 94B/11 | 10 | 486400 | 6268000 | (W) | SHELL HBOG | DEBOIT | 3455.00 | D | C-188261 | 241/86 | - | 2.16 | 0.12 | 5 | - |
| 10 | 94B/11 | 10 | 486400 | 6268000 | | SCHOOLER a-78-B | DEBOIT | 3550.00 | D | C-188261 | 242/86 | - | 2.50 | 0.30 | 8 | - |
| 10 | 94B/11 | 10 | 486400 | 6268000 | | | DEBOIT | 3915.00 | D | C-188261 | 244/86 | - | 2.42 | 0.17 | 8 | - |
| 10 | 94B/11 | 10 | 486400 | 6268000 | | | BANFF | 4025.00 | D | C-188261 | 245/86 | - | 2.65 | 0.31 | 9 | - |
| 10 | 94B/11 | 10 | 486400 | 6268000 | | | BANFF | 4215.00 | D | C-188261 | 246/86 | - | 2.97 | 0.18 | 5 | - |
| 10 | 94B/11 | 10 | 486400 | 6268000 | | | BESA RIVER | 5220.00 | D | C-188261 | 250/86 | - | 3.14 | 0.08 | 3 | - |
| 10 | 94B/11 | 10 | 486400 | 6268000 | | | BESA RIVER | 5530.00 | D | C-188261 | 251/86 | - | 3.56 | 0.45 | 6 | - |
| 10 | 94B/11 | 10 | 486400 | 6268000 | | | BESA RIVER | 5745.00 | D | C-188261 | 252/86 | - | 3.72 | 0.34 | 6 | - |
| 11 | 94B/10 | 10 | 519200 | 6265700 | (W) | ELF et al. HORSESHOE | GETHING | 589.98 | - | C-188262 | 190/86 | - | 0.87 | 0.06 | 50 | HVB A |
| 11 | 94B/10 | 10 | 519200 | 6265700 | | c-45-B | GETHING | 697.99 | - | C-188262 | 336/84 | - | 0.96 | 0.05 | 50 | HVB A |
| 11 | 94B/10 | 10 | 519200 | 6265700 | | | GETHING | 719.33 | - | C-188262 | 191/86 | - | 1.04 | 0.04 | 50 | HVB A |
| 11 | 94B/10 | 10 | 519200 | 6265700 | | | GETHING | 743.71 | - | C-188262 | 337/84 | - | 1.04 | 0.07 | 50 | HVB A |
| 11 | 94B/10 | 10 | 519200 | 6265700 | | | UPPER MINNES | 819.91 | - | C-188262 | 338/84 | - | 1.08 | 0.07 | 50 | HVB A |
| 11 | 94B/10 | 10 | 519200 | 6265700 | | | UPPER MINNES | 890.02 | - | C-188262 | 339/84 | - | 1.14 | 0.06 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 11 | 94B/10 | 10 | 519200 | 6265700 | | | UPPER MINNES | 947.93 | - | C-188262 | 340/84 | - | 1.20 | 0.06 | 50 | MVB |
| 12 | 94B/10 | 10 | 504780 | 62648800 | (C) | UTAH MINES | BICKFORD | 48.01 | 0.21 | C-188263 | 1086/82 | - | 0.88 | 0.06 | 50 | HVB A |
| 12 | 94B/10 | 10 | 504780 | 62648800 | | GRAHAM RIVER | BICKFORD | 53.95 | 0.15 | C-188263 | 1087/82 | - | 0.86 | 0.07 | 50 | HVB A |
| 12 | 94B/10 | 10 | 504780 | 62648800 | | RDH 82-2 | BICKFORD | 67.36 | 0.30 | C-188263 | 1088/82 | - | 0.91 | 0.07 | 50 | HVB A |
| 12 | 94B/10 | 10 | 504780 | 62648800 | | | BICKFORD | 89.61 | 0.45 | C-188263 | 1089/82 | - | 0.89 | 0.06 | 50 | HVB A |
| 12 | 94B/10 | 10 | 504780 | 62648800 | | | BICKFORD | 97.84 | 0.30 | C-188263 | 1090/82 | - | 0.96 | 0.07 | 50 | HVB A |
| 12 | 94B/10 | 10 | 504780 | 62648800 | | | BICKFORD | 131.98 | 0.31 | C-188263 | 1091/82 | - | 0.95 | 0.07 | 50 | HVB A |
| 13 | 94B/10 | 10 | 507200 | 6262640 | (C) | UTAH MINES | BICKFORD | 3.90 | 0.91 | C-188264 | 1078/82 | - | 0.97 | 0.07 | 50 | HVB A |
| 13 | 94B/10 | 10 | 507200 | 6262640 | | GRAHAM RIVER | BICKFORD | 25.30 | 0.91 | C-188264 | 1077/82 | - | 1.04 | 0.06 | 50 | HVB A |
| 13 | 94B/10 | 10 | 507200 | 6262640 | | RDH 82-3 | MONACH | 42.30 | 0.46 | C-188264 | 1079/82 | - | 1.01 | 0.06 | 50 | HVB A |
| 13 | 94B/10 | 10 | 507200 | 6262640 | | | MONACH | 44.60 | 0.61 | C-188264 | 1080/82 | - | 1.03 | 0.06 | 50 | HVB A |
| 13 | 94B/10 | 10 | 507200 | 6262640 | | | MONACH | 97.84 | 0.61 | C-188264 | 1081/82 | - | 1.04 | 0.07 | 50 | HVB A |
| 13 | 94B/10 | 10 | 507200 | 6262640 | | | MONACH | 100.80 | 0.61 | C-188264 | 1082/82 | - | 1.04 | 0.08 | 50 | HVB A |
| 13 | 94B/10 | 10 | 507200 | 6262640 | | | MONACH | 130.80 | 0.91 | C-188264 | 1083/82 | - | 1.02 | 0.06 | 50 | HVB A |
| 13 | 94B/10 | 10 | 507200 | 6262640 | | | MONACH | 145.65 | 0.61 | C-188264 | 1084/82 | - | 1.00 | 0.08 | 50 | HVB A |
| 13 | 94B/10 | 10 | 507200 | 6262640 | | | MONACH | 161.85 | 0.46 | C-188264 | 1085/82 | - | 1.04 | 0.06 | 50 | HVB A |
| 14 | 94A/6 | 10 | 607950 | 6253200 | (W) | PACIFIC RED CREEK | GETHING | 963.17 | - | C-188265 | 226/86 | - | 0.76 | 0.05 | 50 | HVB A |
| 14 | 94A/6 | 10 | 607950 | 6253200 | | 10-33-85-21w6 | GETHING | 1005.84 | - | C-188265 | 227/86 | - | 1.00 | 0.05 | 50 | HVB A |
| 14 | 94A/6 | 10 | 607950 | 6253200 | | | GETHING | 1021.08 | - | C-188265 | 228/86 | - | 1.01 | 0.04 | 50 | HVB A |
| 14 | 94A/6 | 10 | 607950 | 6253200 | | | GETHING | 1057.66 | - | C-188265 | 229/86 | - | 0.90 | 0.05 | 50 | HVB A |
| 15 | 94A/4 | 10 | 579000 | 6220300 | (C) | DENISON MINES | GETHING | 315.42 (C) | 0.20 | C-188266 | 841/81 | - | 0.76 | 0.05 | 50 | HVB B |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | FARRELL CREEK | GETHING | 368.94 | 0.20 | C-188266 | 834/81 | - | 1.08 | 0.05 | 50 | HVB A |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | HHD 80-01 | GETHING | 380.63 | 0.15 | C-188266 | 843/81 | - | 1.12 | 0.05 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 383.46 | * | C-188266 | 842/81 | - | 1.21 | 0.05 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 390.36 | 0.70 | C-188266 | 837/81 | - | 1.21 | 0.05 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 393.90 | 0.30 | C-188266 | 839/81 | - | 1.24 | 0.07 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 410.22 | * | C-188266 | 835/81 | - | 1.09 | 0.06 | 50 | HVB A |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 413.40 | 0.20 | C-188266 | 828/81 | - | 1.09 | 0.04 | 50 | HVB A |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 419.25 | 0.14 | C-188266 | 831/81 | - | 1.16 | 0.05 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 420.49 | * | C-188266 | 832/81 | - | 1.11 | 0.04 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 445.04 | 0.20 | C-188266 | 827/81 | - | 1.16 | 0.04 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 452.10 | 0.15 | C-188266 | 830/81 | - | 1.13 | 0.04 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 460.10 | 0.10 | C-188266 | 840/81 | - | 1.24 | 0.06 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 464.26 | 0.20 | C-188266 | 838/81 | - | 1.31 | 0.08 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 467.43 | 0.20 | C-188266 | 836/81 | - | 1.19 | 0.10 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 501.70 (C) | 0.10 | C-188266 | 833/81 | - | 0.93 | 0.05 | 50 | HVB A |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | GETHING | 508.00 | 0.20 | C-188266 | 829/81 | - | 1.21 | 0.08 | 50 | MVB |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | | | | | | | | | | |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | | | | | | | | | | |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | | | | | | | | | | |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | | | | | | | | | | |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | | | | | | | | | | |
| 15 | 94A/4 | 10 | 579000 | 6220300 | | | | | | | | | | | | |
| 16 | 94A/3 | 10 | 622500 | 6215000 | (C) | DENISON MINES | GETHING | 573.34 | * | C-188267 | 864/81 | - | 1.10 | 0.05 | 50 | MVB |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | PINE RIVER | GETHING | 578.86 | 0.18 | C-188267 | 862/81 | - | 0.92 | 0.03 | 50 | HVB A |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | PD 80-01 | GETHING | 582.85 | 0.20 | C-188267 | 854/81 | - | 0.99 | 0.07 | 50 | HVB A |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 588.63 | 0.06 | C-188267 | 857/81 | - | 0.93 | 0.05 | 50 | HVB A |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 598.60 | 0.20 | C-188267 | 859/81 | - | 1.01 | 0.06 | 50 | HVB A |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 609.46 | 0.20 | C-188267 | 863/81 | - | 1.03 | 0.03 | 50 | HVB A |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 610.90 | * | C-188267 | 852/81 | - | 0.99 | 0.08 | 50 | HVB A |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 614.15 | 0.33 | C-188267 | 851/81 | - | 0.96 | 0.08 | 50 | HVB A |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 616.43 | 0.24 | C-188267 | 858/81 | - | 1.08 | 0.06 | 50 | HVB A |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 628.51 | * | C-188267 | 855/81 | - | 0.98 | 0.04 | 50 | HVB A |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 632.50 | * | C-188267 | 853/81 | - | 1.11 | 0.05 | 50 | MVB |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 644.96 | * | C-188267 | 856/81 | - | 1.14 | 0.05 | 50 | MVB |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 653.93 | 0.20 | C-188267 | 860/81 | - | 1.15 | 0.04 | 50 | MVB |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | GETHING | 679.43 | * | C-188267 | 861/81 | - | 1.13 | 0.08 | 50 | MVB |
| 16 | 94A/3 | 10 | 622500 | 6215000 | | | | | | | | | | | | |
| 17 | 94B/1 | 10 | 548300 | 6207300 | (O) | PEACE RIVER CANYON | GETHING | 318.11 (B) | 0.46 | C-188268 | 458/80 | 112 | 1.21 | 0.07 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | WEST BANK | GETHING | 313.39 (B) | 0.15 | C-188268 | 457/80 | 119 | 1.14 | 0.03 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | (Stott, 1969, 1973) | GETHING | 302.71 (B) | 1.22 | C-188268 | 456/80 | 114 | 1.21 | 0.04 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 297.53 (B) | 0.60 | C-188268 | 455/80 | 110 | 1.24 | 0.05 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|---|------------------|------------|---------------|----------|------------|--------------|------------|------|-----|-----------|
| 17 | 94B/1 | 10 | 548300 | 6207300 | | Note: field numbers correspond to the units of Stott (1969) | GETHING | 286.85 (B) | 0.08 | C-188268 | 454/80 | 105 | 1.08 | 0.06 | 50 | HVB A |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 280.45 (B) | 0.45 | C-188268 | 453/80 | 103 | 1.26 | 0.05 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 273.58 (B) | 0.06 | C-188268 | 452/80 | 99 | 1.06 | 0.06 | 50 | HVB A |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 259.86 (B) | 0.15 | C-188268 | 451/80 | 94 | 1.22 | 0.06 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 250.25 (B) | 0.15 | C-188268 | 450/80 | 92 | 1.14 | 0.05 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 248.42 (B) | 0.91 | C-188268 | 449/80 | 91 | 1.32 | 0.06 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 216.40 (B) | 0.30 | C-188268 | 448/80 | 80 | 1.45 | 0.07 | 25 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 188.34 (B) | 0.15 | C-188268 | 447/80 | 73 | 1.16 | 0.05 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 185.60 (B) | 0.24 | C-188268 | 446/80 | 72 | 1.33 | 0.06 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 167.60 (B) | 0.92 | C-188268 | 445/80 | 63 | 1.34 | 0.05 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 161.80 (B) | 0.45 | C-188268 | 444/80 | 60 | 1.32 | 0.05 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 159.21 (B) | 0.30 | C-188268 | 443/80 | 57 | 1.41 | 0.05 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 157.38 (B) | 1.06 | C-188268 | 442/80 | 55 | 1.44 | 0.06 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 125.20 (B) | 0.02 | C-188268 | 441/80 | 46 | 1.37 | 0.06 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 104.77 (B) | 0.60 | C-188268 | 440/80 | 31 | 1.40 | 0.06 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 101.11 (B) | 0.46 | C-188268 | 439/80 | 29 | 1.43 | 0.06 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | | GETHING | 90.59 (B) | 0.15 | C-188268 | 438/80 | 25 | 1.31 | 0.05 | 50 | MVB |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | GETHING | 87.23 (B) | 0.30 | C-188268 | 437/80 | 23 | 1.37 | 0.07 | 50 | MVB | |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | GETHING | 77.78 (B) | 0.36 | C-188268 | 436/80 | 21 | 1.41 | 0.07 | 50 | MVB | |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | GETHING | 51.55 (B) | 0.30 | C-188268 | 435/80 | 14 | 1.33 | 0.05 | 50 | MVB | |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | GETHING | 13.42 (B) | 0.91 | C-188268 | 434/80 | 4 | 1.41 | 0.08 | 24 | MVB | |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | CADOMIN | 14.49 (T) | 0.30 | C-188268 | 466/80 | 12 | 1.35 | 0.06 | 50 | MVB | |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | CADOMIN | 28.36 (T) | 0.15 | C-188268 | 465/80 | 9 | 1.33 | 0.06 | 50 | MVB | |
| 17 | 94B/1 | 10 | 548300 | 6207300 | | CADOMIN | 56.12 (T) | 0.07 | C-188268 | 464/80 | 2 | 1.26 | 0.05 | 50 | MVB | |
| 18 | 93P/15 | 10 | 625700 | 6205800 | (W) | SOUTHERN PRODUCTION | GETHING | 1174.25 | - | C-188269 | 138/84 | - | 0.97 | 0.04 | 50 | HVB A |
| 18 | 93P/15 | 10 | 625700 | 6205800 | | ATLANTIC b-2-1 | UPPER MINNES | 1354.20 | - | C-188269 | 139/84 | - | 1.12 | 0.08 | 50 | MVB |
| 18 | 93P/15 | 10 | 625700 | 6205800 | | | UPPER MINNES | 1381.65 | - | C-188269 | 140/84 | - | 1.21 | 0.08 | 50 | MVB |
| 19 | 93P16 | 10 | 686100 | 6205700 | (W) | PACIFIC WESTCOAST POUCE | GETHING | 1180.35 | - | C-188270 | 135/84 | - | 0.96 | 0.05 | 50 | HVB A |
| 19 | 93P16 | 10 | 686100 | 6205700 | | 7-30-80-13w6 | GETHING | 1210.85 | - | C-188270 | 136/84 | - | 1.05 | 0.06 | 50 | HVB A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 20 | 930/15 | 10 | 507280 | 6204620 | (C) | UTAH MINES | GETHING | 16.95 | 0.64 | C-89310 | 495/82 | - | 1.14 | 0.05 | 25 | MVB |
| 20 | 930/15 | 10 | 507280 | 6204620 | | WEST CARBON CREEK | GETHING | 43.74 | 0.55 | C-89310 | 496/82 | - | 1.17 | 0.04 | 50 | MVB |
| 20 | 930/15 | 10 | 507280 | 6204620 | | DDH 78-02 | GETHING | 91.29 | 0.20 | C-89310 | 497/82 | - | 1.10 | 0.04 | 50 | MVB |
| 20 | 930/15 | 10 | 507280 | 6204620 | | | GETHING | 100.07 | 0.10 | C-89310 | 498/82 | - | 1.18 | 0.05 | 50 | MVB |
| 20 | 930/15 | 10 | 507280 | 6204620 | | | GETHING | 105.52 | 0.30 | C-89310 | 499/82 | - | 1.15 | 0.05 | 50 | MVB |
| 20 | 930/15 | 10 | 507280 | 6204620 | | | GETHING | 123.50 | 0.05 | C-89310 | 500/82 | - | 1.10 | 0.06 | 50 | MVB |
| 20 | 930/15 | 10 | 507280 | 6204620 | | | GETHING | 134.42 | 0.20 | C-89310 | 501/82 | - | 1.14 | 0.04 | 50 | MVB |
| 20 | 930/15 | 10 | 507280 | 6204620 | | | GETHING | 142.71 | 0.50 | C-89310 | 502/82 | - | 1.22 | 0.05 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | (O) | AYLARD CREEK | GETHING | 5.19 (T) | 0.61 | C-60764 | 547/82 | UNIT 114 | 1.03 | 0.06 | 50 | HVB A |
| 21 | 930/16 | 10 | 548880 | 6203400 | | (Stott, 1979) | GETHING | 10.68 (T) | 0.37 | C-60763 | 546/82 | UNIT 110 | 1.01 | 0.07 | 50 | HVB A |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | GETHING | 33.00 (T) | 1.07 | C-60762 | 545/82 | UNIT 101 | 1.14 | 0.07 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | GETHING | 58.47 (T) | 1.22 | C-60761 | 544/82 | UNIT 92 | 1.31 | 0.07 | 25 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | Note: field numbers | GETHING | 68.78 (T) | 0.91 | C-60760 | 543/82 | UNIT 80 | 1.26 | 0.04 | 25 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | correspond to | GETHING | 94.64 (T) | 0.61 | C-60759 | 542/82 | UNIT 58 | 1.16 | 0.04 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | Stott (1979) | GETHING | 98.00 (T) | 0.46 | C-60758 | 541/82 | UNIT 55 | 1.14 | 0.06 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | GETHING | 107.30 (T) | 0.46 | C-60757 | 540/82 | UNIT 48 | 1.13 | 0.06 | 25 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | GETHING | 123.92 (T) | 0.82 | C-60756 | 539/82 | UNIT 37 | 1.26 | 0.05 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | GETHING | 134.90 (T) | 0.30 | C-60755 | 538/82 | UNIT 30 | 1.17 | 0.05 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | GETHING | 139.17 (T) | 0.55 | C-60754 | 537/82 | UNIT 27 | 1.37 | 0.06 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | GETHING | 149.11 (T) | 0.15 | C-60753 | 536/82 | UNIT 21 | 1.14 | 0.06 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | GETHING | 157.79 (T) | 0.15 | C-60752 | 535/82 | UNIT 14 | 1.23 | 0.05 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | GETHING | 161.86 (T) | 0.30 | C-60751 | 534/82 | UNIT 7 | 1.43 | 0.08 | 50 | MVB |
| 21 | 930/16 | 10 | 548880 | 6203400 | | | | | | | | | | | | |
| 22 | 930/16 | 10 | 540900 | 6201600 | (C) | UTAH MINES | GETHING | 169.03 | 0.15 | C-72258 | 389/80 | - | 0.93 | 0.04 | 50 | HVB A |
| 22 | 930/16 | 10 | 540900 | 6201600 | | BRI-DOWLING | GETHING | 185.14 | 1.00 | C-72258 | 390/80 | - | 1.04 | 0.07 | 50 | HVB A |
| 22 | 930/16 | 10 | 540900 | 6201600 | | DDH BC 78-04 | GETHING | 189.13 | 0.30 | C-72258 | 391/80 | - | 1.02 | 0.05 | 50 | HVB A |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | GETHING | 197.34 | 0.12 | C-72258 | 392/80 | - | 1.11 | 0.05 | 50 | MVB |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | GETHING | 198.92 | 0.56 | C-72258 | 393/80 | - | 1.10 | 0.06 | 50 | MVB |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | GETHING | 223.66 | 0.46 | C-72258 | 394/80 | - | 1.04 | 0.05 | 50 | HVB A |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | GETHING | 236.28 | 0.66 | C-72258 | 395/80 | - | 1.12 | 0.07 | 50 | MVB |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | GETHING | 240.66 | 0.24 | C-72258 | 396/80 | - | 1.14 | 0.08 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 22 | 930/16 | 10 | 540900 | 6201600 | | | GETHING | 241.68 | 0.58 | C-72258 | 397/80 | - | 1.11 | 0.07 | 50 | MVB |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | GETHING | 265.14 | 0.30 | C-72258 | 398/80 | - | 1.08 | 0.06 | 50 | HVB A |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | GETHING | 278.47 | 0.51 | C-72258 | 399/80 | - | 1.19 | 0.04 | 50 | MVB |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | GETHING | 294.33 | 0.90 | C-72258 | 400/90 | - | 1.16 | 0.06 | 50 | MVB |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | | | | | | | | | | |
| 22 | 930/16 | 10 | 540900 | 6201600 | | | | | | | | | | | | |
| 23 | 930/15 | 10 | 507160 | 6200700 | (C) | UTAH MINES | GETHING | 34.33 | * | C-89311 | 480/82 | - | 0.88 | 0.05 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | WEST CARBON CREEK | GETHING | 41.33 | * | C-89311 | 481/82 | - | 1.03 | 0.03 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | DDH 78-01 | GETHING | 49.50 | 0.50 | C-89311 | 482/82 | - | 1.02 | 0.06 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 58.31 | 0.10 | C-89311 | 483/82 | - | 0.90 | 0.04 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 74.19 | 0.20 | C-89311 | 484/82 | - | 0.89 | 0.05 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 95.75 | 0.30 | C-89311 | 485/82 | - | 0.87 | 0.04 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 108.20 | 0.30 | C-89311 | 486/82 | - | 0.90 | 0.04 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 119.24 | 0.40 | C-89311 | 488/82 | - | 1.08 | 0.04 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 139.66 | 0.60 | C-89311 | 487/82 | - | 1.07 | 0.04 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 166.09 | 0.10 | C-89311 | 489/82 | - | 0.98 | 0.04 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 170.54 | 0.40 | C-89311 | 490/82 | - | 1.07 | 0.05 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 175.11 | 0.30 | C-89311 | 491/82 | - | 1.03 | 0.05 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 185.81 | 0.30 | C-89311 | 492/82 | - | 1.03 | 0.05 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 204.02 | * | C-89311 | 493/82 | - | 1.05 | 0.05 | 50 | HVB A |
| 23 | 930/15 | 10 | 507160 | 6200700 | | | GETHING | 210.34 | 0.20 | C-89311 | 494/82 | - | 1.02 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | (C) | UTAH MINES | GATES | 10.86 | 0.87 | C-195551 | 104/83 | - | 0.89 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | WEST CARBON CREEK | GATES | 21.31 | 0.17 | C-97508 | 838/82 | - | 0.86 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | DDH 82-08 | GATES | 53.18 | 0.12 | C-97508 | 839/82 | - | 0.85 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 93.76 | 0.05 | C-97508 | 840/82 | - | 1.00 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 138.30 | 0.79 | C-195551 | 105/83 | - | 1.14 | 0.04 | 50 | MVB |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 139.43 | 0.16 | C-97508 | 841/82 | - | 0.99 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 182.57 | 0.04 | C-97508 | 842/82 | - | 1.08 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 194.85 | 0.20 | C-97508 | 843/82 | - | 0.90 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 204.99 | 0.03 | C-97508 | 844/82 | - | 0.92 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 208.42 | 0.78 | C-195551 | 106/83 | - | 1.00 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 218.02 | 1.69 | C-97508 | 845/82 | - | 1.07 | 0.05 | 50 | HVB A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 226.28 | 0.13 | C-97508 | 846/82 | - | 0.97 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 230.73 | 0.35 | C-97508 | 847/82 | - | 1.13 | 0.05 | 50 | MVB |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 248.85 | 1.15 | C-195551 | 107/83 | - | 1.11 | 0.06 | 50 | MVB |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 256.33 | 0.33 | C-97508 | 848/82 | - | 1.07 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 260.95 | 0.26 | C-97508 | 849/82 | - | 1.06 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 265.10 | 0.20 | C-97508 | 850/82 | - | 0.98 | 0.06 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 274.45 | 0.59 | C-195551 | 108/83 | - | 1.12 | 0.04 | 50 | MVB |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 295.40 | 0.40 | C-195551 | 109/83 | - | 1.10 | 0.05 | 50 | MVB |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 297.10 | 0.30 | C-195551 | 110/83 | - | 1.01 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 299.68 | 0.36 | C-97508 | 851/82 | - | 0.95 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 309.30 | 0.44 | C-97508 | 852/82 | - | 1.15 | 0.08 | 50 | MVB |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 328.10 | 0.38 | C-97508 | 853/82 | - | 0.99 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 341.10 | 0.07 | C-97508 | 854/82 | - | 1.04 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 348.88 | 0.17 | C-97508 | 855/82 | - | 1.08 | 0.06 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 349.31 | 0.21 | C-195551 | 111/83 | - | 1.08 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 353.79 | 0.11 | C-97508 | 856/82 | - | 1.03 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 358.94 | 0.49 | C-97508 | 857/82 | - | 1.08 | 0.06 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 375.38 | 0.62 | C-97508 | 858/82 | - | 1.02 | 0.06 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 382.53 | 0.90 | C-195551 | 112/83 | - | 1.23 | 0.05 | 50 | MVB |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 386.43 | 0.17 | C-97508 | 859/82 | - | 1.02 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 392.84 | 0.13 | C-97508 | 860/82 | - | 1.05 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 399.46 | 0.03 | C-97508 | 861/82 | - | 1.23 | 0.04 | 50 | MVB |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 400.60 | 0.44 | C-97508 | 862/82 | - | 1.05 | 0.05 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 415.45 | 0.22 | C-97508 | 863/82 | - | 0.96 | 0.04 | 50 | HVB A |
| 24 | 930/15 | 10 | 508040 | 6200520 | | | GETHING | 423.45 | 0.01 | C-97508 | 864/82 | - | 1.07 | 0.08 | 50 | HVB A |
| 25 | 930/16 | 10 | 551600 | 6200480 | (O) | MOOSEBAR CREEK | GETHING | 13.14 (T) | 0.28 | C-104030 | 718 /82 | 82/05 | 1.02 | 0.05 | 50 | HVB-A |
| 25 | 930/16 | 10 | 551600 | 6200480 | | (Stott, 1979; section 61-18) | GETHING | 15.84 (T) | 0.18 | C-104030 | 719 /82 | 82/04 | 1.04 | 0.04 | 50 | HVB-A |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 19.12 (T) | 0.05 | C-104030 | 720 /82 | 82/03 | 1.03 | 0.04 | 50 | HVB-A |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 19.25 (T) | 0.06 | C-104030 | 721 /82 | 82/02 | 1.05 | 0.05 | 50 | HVB-A |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 24.50 (T) | 0.44 | C-104030 | 722 /82 | 82/01 | 1.07 | 0.05 | 50 | HVB-A |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 31.98 (T) | 0.30 | C-104030 | 723 /82 | 82/06 | 1.07 | 0.03 | 50 | HVB-A |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 37.68 (T) | 0.60 | C-104030 | 724 /82 | 82/08 | 1.11 | 0.05 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 38.48 (T) | 0.30 | C-104030 | 725 /82 | 82/07 | 1.09 | 0.04 | 50 | HVB-A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 47.97 (T) | 0.30 | C-104030 | 726 /82 | 82/09 | 1.05 | 0.04 | 50 | HVB-A |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 51.35 (T) | 0.08 | C-104030 | 727 /82 | 82/10 | 1.07 | 0.05 | 50 | HVB-A |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 54.49 (T) | 0.18 | C-104030 | 728 /82 | 82/11 | 1.05 | 0.05 | 50 | HVB-A |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 60.29 (T) | 0.18 | C-104030 | 729 /82 | 82/12 | 1.12 | 0.04 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 74.07 (T) | 0.60 | C-104030 | 730 /82 | 82/13 | 1.14 | 0.06 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 74.90 (T) | 0.18 | C-104030 | 731 /82 | 82/14 | 1.14 | 0.05 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 75.13 (T) | 0.18 | C-104030 | 732 /82 | 82/15 | 1.13 | 0.05 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 79.15 (T) | 0.18 | C-104030 | 733 /82 | 82/16 | 1.11 | 0.04 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 86.02 (T) | 0.51 | C-104030 | 734 /82 | 82/17 | 1.18 | 0.05 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 86.58 (T) | 0.15 | C-104030 | 735 /82 | 82/18 | 1.21 | 0.05 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 88.49 (T) | 0.26 | C-104030 | 736 /82 | 82/19 | 1.23 | 0.05 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 143.46 (T) | 0.80 | C-104030 | 738 /82 | 82/20 | 1.35 | 0.07 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 144.46 (T) | 0.12 | C-104030 | 739 /82 | 82/58 | 1.25 | 0.06 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 144.65 (T) | 0.02 | C-104030 | 740 /82 | 82/59 | 1.27 | 0.05 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 164.64 (T) | 0.20 | C-104030 | 749 /82 | 82/68 | 1.22 | 0.04 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 165.44 (T) | 0.09 | C-104030 | 751 /82 | 82/70 | 1.32 | 0.05 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 166.33 (T) | 0.80 | C-104030 | 750 /82 | 82/69 | 1.29 | 0.05 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 173.20 (T) | 0.20 | C-104030 | 746 /82 | 82/65 | 1.34 | 0.06 | 50 | MVB |
| 25 | 930/16 | 10 | 551600 | 6200480 | | | GETHING | 173.46 (T) | 0.10 | C-104030 | 747 /82 | 82/66 | 1.31 | 0.06 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | (O) | MT. ROCHFORD | GETHING | 884.00 (B) | 0.30 | C-188271 | 690/81 | 178/81 | 0.95 | 0.06 | 50 | HVB A |
| 26 | 930/15 | 10 | 509000 | 6198800 | | (Stott, section 68-16, unpub.) | GETHING | 850.30 (B) | 1.00 | C-188271 | 689/81 | 177/81 | 1.00 | 0.06 | 50 | HVB A |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 838.20 (B) | 0.20 | C-188271 | 688/81 | 176/81 | 0.91 | 0.05 | 50 | HVB A |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 791.40 (B) | 1.00 | C-188271 | 687/81 | 175/81 | 1.08 | 0.06 | 50 | HVB A |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 714.60 (B) | 0.30 | C-188271 | 686/81 | 174/81 | 1.07 | 0.05 | 50 | HVB A |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 709.60 (B) | 0.10 | C-188271 | 685/81 | 173/81 | 1.03 | 0.04 | 50 | HVB A |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 653.20 (B) | 0.02 | C-188271 | 684/81 | 172/81 | 1.07 | 0.04 | 50 | HVB A |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 528.00 (B) | 0.60 | C-188271 | 683/81 | 171/81 | 1.15 | 0.04 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 449.70 (B) | 1.20 | C-188271 | 681/81 | 169/81 | 1.22 | 0.06 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 437.70 (B) | 0.25 | C-188271 | 680/81 | 168/81 | 1.17 | 0.06 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 428.30 (B) | 0.25 | C-188271 | 679/81 | 167/81 | 1.20 | 0.04 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 421.80 (B) | 0.50 | C-188271 | 678/81 | 166/81 | 1.22 | 0.06 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 421.80 (B) | 0.50 | C-188271 | 677/81 | 165/81 | 1.16 | 0.05 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 413.30 (B) | 0.30 | C-188271 | 676/81 | 164/81 | 1.21 | 0.05 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 409.00 (B) | 0.04 | C-188271 | 675/81 | 163/81 | 1.19 | 0.05 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 367.50 (B) | 0.20 | C-188271 | 674/81 | 162/81 | 1.18 | 0.04 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 355.70 (B) | 1.40 | C-188271 | 673/81 | 161/83 | 1.30 | 0.06 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 323.90 (B) | 0.05 | C-188271 | 670/81 | 158/81 | 1.17 | 0.06 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 302.10 (B) | 0.10 | C-188271 | 669/81 | 157/81 | 1.14 | 0.06 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 288.60 (B) | 0.20 | C-188271 | 668/81 | 156/81 | 1.16 | 0.07 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 280.00 (B) | 0.20 | C-188271 | 667/81 | 155/81 | 1.24 | 0.04 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 271.90 (B) | 0.02 | C-188271 | 666/81 | 154/81 | 1.18 | 0.05 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 170.40 (B) | * | C-188271 | 665/81 | 153/81 | 1.20 | 0.05 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 150.00 (B) | 0.20 | C-188271 | 664/81 | 152/81 | 1.24 | 0.05 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 127.60 (B) | 0.90 | C-188271 | 662/81 | 150/81 | 1.15 | 0.05 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 107.90 (B) | 0.02 | C-188271 | 661/81 | 149/81 | 1.18 | 0.04 | 50 | MVB |
| 26 | 930/15 | 10 | 509000 | 6198800 | | | GETHING | 88.10 (B) | * | C-188271 | 660/81 | 148/81 | 1.18 | 0.06 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | (C) | UTAH MINES | GETHING | 44.41 | 0.26 | C-72259 | 402/80 | - | 1.22 | 0.07 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | BRI DOWLING | GETHING | 67.78 | 0.09 | C-72259 | 403/80 | - | 1.24 | 0.05 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | DDH BC 78-05 | GETHING | 89.30 | 0.30 | C-72259 | 404/80 | - | 1.27 | 0.06 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 91.90 | 0.27 | C-72259 | 405/80 | - | 1.32 | 0.06 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 132.28 | 0.12 | C-72259 | 406/80 | - | 1.06 | 0.05 | 50 | HVB A |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 164.46 | 0.30 | C-72259 | 407/80 | - | 1.15 | 0.07 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 168.02 | 0.66 | C-72259 | 408/80 | - | 1.30 | 0.06 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 206.00 | 0.15 | C-72259 | 415/80 | - | 1.27 | 0.09 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 236.10 | 0.66 | C-72259 | 410/80 | - | 1.30 | 0.07 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 246.75 | 0.12 | C-72259 | 411/80 | - | 1.38 | 0.06 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 251.70 | 0.43 | C-72259 | 412/80 | - | 1.36 | 0.05 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 258.55 | 0.41 | C-72259 | 413/80 | - | 1.32 | 0.05 | 50 | MVB |
| 27 | 930/16 | 10 | 539200 | 6197000 | | | GETHING | 275.32 | 0.06 | C-72259 | 414/80 | - | 1.35 | 0.06 | 50 | MVB |
| 28 | 93P/14 | 10 | 618100 | 6187200 | (W) | CAN RES. et al. | FALHER | 1135.00 | - | C-188272 | 90/84 | - | 0.84 | 0.09 | 10 | HVB A |
| 28 | 93P/14 | 10 | 618100 | 6187200 | | GROUND BIRCH | FALHER | 1185.00 | - | C-188272 | 91/84 | - | 0.90 | 0.05 | 50 | HVB A |
| 28 | 93P/14 | 10 | 618100 | 6187200 | | 8-6-79-20w6 | GETHING | 1425.00 | - | C-188272 | 92/84 | - | 1.13 | 0.06 | 50 | MVB |
| 28 | 93P/14 | 10 | 618100 | 6187200 | | | GETHING | 1445.00 | - | C-188272 | 93/84 | - | 1.30 | 0.06 | 50 | MVB |
| 28 | 93P/14 | 10 | 618100 | 6187200 | | | GETHING | 1495.00 | - | C-188272 | 94/84 | - | 1.21 | 0.05 | 50 | MVB |
| 28 | 93P/14 | 10 | 618100 | 6187200 | | | GETHING | 1550.00 | - | C-188272 | 95/84 | - | 1.31 | 0.04 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|---|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 29 | 93P/16 | 10 | 675400 | 6187600 | (W) | TAURUS KILKERRAN 12-31-78-14w6 | BOULDER CK | 898.55 | 0.24 | C-135508 | 532/85 | - | 0.91 | 0.03 | 50 | HVB A |
| 30 | 930/16 | 10 | 550600 | 6181100 | (O) | HIGHRISE CREEK E. (Gibson, section 84-10, in press b) | BOULDER CK | 48.20 (B) | 0.78 | C-135527 | 329/85 | - | 0.78 | - | - | HVB A |
| 31 | 93P/15 | 10 | 640200 | 6181600 | (W) | AQUITANE et al. | GETHING | 1460.00 | - | C-188273 | 450/86 | - | 1.23 | 0.03 | 50 | MVB |
| 31 | 93P/15 | 10 | 640200 | 6181600 | | SLOANE | GETHING | 1485.00 | - | C-188273 | 451/86 | - | 1.25 | 0.05 | 50 | MVB |
| 31 | 93P/15 | 10 | 640200 | 6181600 | | 11-17-78-18w6 | GETHING | 1530.00 | - | C-188273 | 457/86 | - | 1.38 | 0.05 | 50 | MVB |
| 31 | 93P/15 | 10 | 640200 | 6181600 | | | MINNES | 1620.00 | - | C-188273 | 456/86 | - | 1.19 | 0.13 | 25 | MVB |
| 32 | 93P/11 | 10 | 605400 | 6173800 | (W) | AQUITANE et al. | GETHING | 1565.00 | - | C-188274 | 1104/82 | - | 1.22 | 0.05 | 20 | MVB |
| 32 | 93P/11 | 10 | 605400 | 6173800 | | SUNDANCE | GETHING | 1585.00 | - | C-188274 | 1105/82 | - | 1.33 | 0.06 | 50 | MVB |
| 32 | 93P/11 | 10 | 605400 | 6173800 | | 16-27-77-22w6 | GETHING | 1590.00 | - | C-188274 | 1106/82 | - | 1.52 | 0.04 | 10 | LVB |
| 32 | 93P/11 | 10 | 605400 | 6173800 | | | GETHING | 1630.00 | - | C-188274 | 1107/82 | - | 1.34 | 0.06 | 14 | MVB |
| 32 | 93P/11 | 10 | 605400 | 6173800 | | | GETHING | 1650.00 | - | C-188274 | 1108/82 | - | 1.53 | 0.05 | 5 | LVB |
| 32 | 93P/11 | 10 | 605400 | 6173800 | | | GETHING | 1670.00 | - | C-188274 | 1109/82 | - | 1.63 | 0.10 | 15 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | (W) | SUN et al. CHETWYND 14-20-77-23w6 | DUNVEGAN | 192.00 | - | C-188275 | 141 /84 | - | 0.75 | 0.05 | 25 | HVB A |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | BOULDER CK | 1079.70 | - | C-188275 | 143 /84 | - | 1.17 | 0.06 | 50 | MVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | GETHING | 1811.70 | - | C-188275 | 1144/82 | - | 1.85 | 0.07 | 50 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | GETHING | 1836.70 | - | C-188275 | 1145/82 | - | 2.02 | 0.06 | 50 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | GETHING | 1860.50 | - | C-188275 | 1146/82 | - | 1.99 | 0.05 | 50 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | GETHING | 1894.05 | - | C-195554 | 1147/82 | - | 2.02 | 0.09 | 50 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | GETHING | 1918.45 | - | C-195554 | 1148/82 | - | 1.99 | 0.08 | 50 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | GETHING | 1973.35 | - | C-195554 | 1149/82 | - | 1.99 | 0.12 | 50 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | GETHING | 2006.90 | - | C-195554 | 1150/82 | - | 1.94 | 0.13 | 50 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | GETHING | 2040.45 | - | C-195554 | 1151/82 | - | 1.96 | 0.07 | 50 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | GETHING | 2128.90 | - | C-195554 | 1152/82 | - | 1.94 | 0.1 | 25 | LVB |
| 33 | 93P/12 | 10 | 591700 | 6172000 | | | CADOMIN | 2228.45 | - | C-188275 | 1191/82 | - | 2.40 | 0.13 | 25 | S A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 34 | 930/9 | 10 | 557120 | 6174140 | (W) | CSS et al. HULCROSS | GETHING | 1335.00 | - | C-188276 | 1229/82 | - | 1.40 | 0.05 | 50 | MVB |
| 34 | 930/9 | 10 | 557120 | 6174140 | | a-58-I | GETHING | 1385.00 | - | C-188276 | 1230/82 | - | 1.55 | 0.05 | 50 | LVB |
| 34 | 930/9 | 10 | 557120 | 6174140 | | | GETHING | 1460.00 | - | C-188276 | 1231/82 | - | 1.60 | 0.05 | 50 | LVB |
| 34 | 930/9 | 10 | 557120 | 6174140 | | | GETHING | 1495.00 | - | C-188276 | 1232/82 | - | 1.72 | 0.07 | 50 | LVB |
| 34 | 930/9 | 10 | 557120 | 6174140 | | | GETHING | 1580.00 | - | C-188276 | 1233/82 | - | 1.65 | 0.06 | 50 | LVB |
| 34 | 930/9 | 10 | 557120 | 6174140 | | | GETHING | 1610.00 | - | C-188276 | 1234/82 | - | 1.65 | 0.09 | 50 | LVB |
| 34 | 930/9 | 10 | 557120 | 6174140 | | | GETHING | 1645.00 | - | C-188276 | 1235/82 | - | 1.77 | 0.07 | 50 | LVB |
| 34 | 930/9 | 10 | 557120 | 6174140 | | | GETHING | 1735.00 | - | C-188276 | 1236/82 | - | 1.96 | 0.06 | 50 | LVB |
| 34 | 930/9 | 10 | 557120 | 6174140 | | | GETHING | 1800.00 | - | C-188276 | 1237/82 | - | 1.92 | 0.09 | 50 | LVB |
| 35 | 93P/12 | 10 | 578600 | 6168300 | (W) | TEXACO GULF | GETHING | 1470.00 | - | C-188277 | 1133/82 | - | 1.88 | 0.11 | 50 | LVB |
| 35 | 93P/12 | 10 | 578600 | 6168300 | | WILDMARE | GETHING | 1515.00 | - | C-188277 | 1134/82 | - | 1.94 | 0.09 | 30 | LVB |
| 35 | 93P/12 | 10 | 578600 | 6168300 | | 7-12-77-25w6 | GETHING | 1560.00 | - | C-188277 | 1135/82 | - | 2.05 | 0.11 | 30 | S A |
| 35 | 93P/12 | 10 | 578600 | 6168300 | | | GETHING | 1600.00 | - | C-188277 | 1136/82 | - | 2.24 | 0.07 | 20 | S A |
| 35 | 93P/12 | 10 | 578600 | 6168300 | | | GETHING | 1630.00 | - | C-188277 | 1137/82 | - | 2.14 | 0.12 | 50 | S A |
| 35 | 93P/12 | 10 | 578600 | 6168300 | | | GETHING | 1685.00 | - | C-188277 | 1138/82 | - | 2.26 | 0.10 | 50 | S A |
| 35 | 93P/12 | 10 | 578600 | 6168300 | | | GETHING | 1730.00 | - | C-188277 | 1139/82 | - | 2.23 | 0.13 | 50 | S A |
| 35 | 93P/12 | 10 | 578600 | 6168300 | | | GETHING | 1785.00 | - | C-188277 | 1140/82 | - | 2.44 | 0.12 | 50 | S A |
| 35 | 93P/12 | 10 | 578600 | 6168300 | | | BOULDER CK | 965.00 | - | C-188277 | 99/84 | - | 1.26 | 0.05 | 50 | |
| 36 | 93P/12 | 10 | 570400 | 6166400 | (W) | GETTY PINE | GETHING | 2035.00 | - | C-188278 | 1125/82 | - | 1.86 | 0.12 | 50 | LVB |
| 36 | 93P/12 | 10 | 570400 | 6166400 | | 7-6-77-25w6 | GETHING | 2075.00 | - | C-188278 | 1126/82 | - | 1.91 | 0.09 | 50 | LVB |
| 36 | 93P/12 | 10 | 570400 | 6166400 | | | GETHING | 2150.00 | - | C-188278 | 1127/82 | - | 2.14 | 0.12 | 50 | S A |
| 36 | 93P/12 | 10 | 570400 | 6166400 | | | GETHING | 2200.00 | - | C-188278 | 1128/82 | - | 2.20 | 0.11 | 50 | S A |
| 36 | 93P/12 | 10 | 570400 | 6166400 | | | GETHING | 2315.00 | - | C-188278 | 1129/82 | - | 2.09 | 0.12 | 50 | S A |
| 36 | 93P/12 | 10 | 570400 | 6166400 | | | GETHING | 2450.00 | - | C-188278 | 1130/82 | - | 2.55 | 0.13 | 50 | S A |
| 36 | 93P/12 | 10 | 570400 | 6166400 | | | CADOMIN | 2470.00 | - | C-188278 | 1131/82 | - | 2.25 | 0.21 | 50 | S A |
| 37 | 93P/10 | 10 | 654300 | 6169600 | (W) | CDCOG et al. | GETHING | 1680.00 | - | C-188279 | 1013/82 | - | 1.52 | 0.05 | 50 | LVB |
| 37 | 93P/10 | 10 | 654300 | 6169600 | | PROGRESS | GETHING | 1685.00 | - | C-188279 | 1014/82 | - | 1.54 | 0.05 | 50 | LVB |
| 37 | 93P/10 | 10 | 654300 | 6169600 | | 16-3-77-17w6 | GETHING | 1725.00 | - | C-188279 | 1015/82 | - | 1.57 | 0.04 | 50 | LVB |
| 37 | 93P/10 | 10 | 654300 | 6169600 | | | GETHING | 1780.00 | - | C-188279 | 1016/82 | - | 1.60 | 0.04 | 50 | LVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|--|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 38 | 93P/12 | 10 | 569400 | 6163800 | (O) | COMMOTION CREEK | BOULDER CK | 81.20 (B) | - | C-135523 | 325/85 | - | 0.94 | 0.04 | 50 | HVB A |
| 38 | 93P/12 | 10 | 569400 | 6163800 | | (Gibson, section 84-1, | BOULDER CK | 58.40 (B) | - | C-135522 | 324/85 | - | 0.80 | 0.04 | 50 | HVB A |
| 38 | 93P/12 | 10 | 569400 | 6163800 | | in press b) | BOULDER CK | 55.00 (B) | - | C-135521 | 323/85 | - | 0.85 | 0.04 | 50 | HVB A |
| 38 | 93P/12 | 10 | 569400 | 6163800 | | | HULCROSS | 49.00 (T) | - | C-135520 | 322/85 | - | 0.76 | 0.04 | 50 | HVB A |
| 39 | 930/9 | 10 | 541000 | 6161600 | (O) | CLEVELAND CREEK (Gibson, section 79-5, in press a) | GETHING | 11.00 (B) | 2.40 | C-97501 | 347/82 | - | 1.76 | 0.08 | 50 | LVB |
| 40 | 93P/12 | 10 | 556175 | 6160495 | (C) | GULF TREFI | BOULDER CK | 179.30 | * | C-135515 | 356/85 | - | 1.01 | 0.05 | 50 | HVB A |
| 40 | 93P/12 | 10 | 556175 | 6160495 | | DDH 80-02 | BOULDER CK | 190.96 | 0.03 | C-135515 | 357/85 | - | 0.99 | 0.04 | 50 | HVB A |
| 40 | 93P/12 | 10 | 556175 | 6160495 | | | BOULDER CK | 195.84 | 0.40 | C-135515 | 358/85 | - | 0.97 | 0.05 | 50 | HVB A |
| 40 | 93P/12 | 10 | 556175 | 6160495 | | | BOULDER CK | 199.35 | 0.20 | C-135515 | 359/85 | - | 0.93 | 0.04 | 50 | HVB A |
| 40 | 93P/12 | 10 | 556175 | 6160495 | | | BOULDER CK | 207.29 | 0.09 | C-135515 | 369/85 | - | 0.93 | 0.04 | 50 | HVB A |
| 41 | 93P/12 | 10 | 567100 | 6157605 | (C) | GULF TREFI | BOULDER CK | 158.79 | 0.03 | C-135514 | 361/85 | - | 0.99 | 0.04 | 50 | HVB A |
| 41 | 93P/12 | 10 | 567100 | 6157605 | | DDH 80-01 | BOULDER CK | 165.33 | 0.30 | C-135514 | 362/85 | - | 1.01 | 0.04 | 50 | HVB A |
| 41 | 93P/12 | 10 | 567100 | 6157605 | | | BOULDER CK | 167.39 | 0.24 | C-135514 | 363/85 | - | 1.09 | 0.04 | 50 | HVB A |
| 41 | 93P/12 | 10 | 567100 | 6157605 | | | BOULDER CK | 173.25 | 0.05 | C-135514 | 364/85 | - | 0.99 | 0.04 | 50 | HVB A |
| 41 | 93P/12 | 10 | 567100 | 6157605 | | | BOULDER CK | 174.21 | 0.12 | C-135514 | 365/85 | - | 1.01 | 0.05 | 50 | HVB A |
| 41 | 93P/12 | 10 | 567100 | 6157605 | | | BOULDER CK | 180.49 | 0.31 | C-135514 | 366/85 | - | 1.04 | 0.08 | 20 | HVB A |
| 41 | 93P/12 | 10 | 567100 | 6157605 | | | BOULDER CK | 193.64 | 0.26 | C-135514 | 367/85 | - | 1.04 | 0.06 | 50 | HVB A |
| 42 | 93P/12 | 10 | 569825 | 6157350 | (C) | GULF TREFI | BOULDER CK | 162.77 | 0.17 | C-135516 | 330/85 | - | 1.08 | 0.06 | 50 | HVB A |
| 42 | 93P/12 | 10 | 569825 | 6157350 | | DDH 80-03 | BOULDER CK | 166.55 | 0.05 | C-135516 | 331/85 | - | 1.06 | 0.05 | 50 | HVB A |
| 42 | 93P/12 | 10 | 569825 | 6157350 | | | BOULDER CK | 195.67 | 0.42 | C-135516 | 332/85 | - | 1.02 | 0.04 | 50 | HVB A |
| 42 | 93P/12 | 10 | 569825 | 6157350 | | | BOULDER CK | 196.68 | 0.27 | C-135516 | 333/85 | - | 1.02 | 0.05 | 50 | HVB A |
| 42 | 93P/12 | 10 | 569825 | 6157350 | | | BOULDER CK | 201.98 | 0.21 | C-135516 | 334/85 | - | 1.10 | 0.07 | 50 | HVB A |
| 42 | 93P/12 | 10 | 569825 | 6157350 | | | BOULDER CK | 208.28 | 0.15 | C-135516 | 336/85 | - | 1.08 | 0.04 | 50 | HVB A |
| 43 | 93P/10 | 10 | 646900 | 6156000 | (W) | HOME et al. SUNDOWN | FALHER | 1806.00 | - | C-188280 | 123/84 | - | 1.23 | 0.03 | 50 | MVB |
| 43 | 93P/10 | 10 | 646900 | 6156000 | | c-34-B | FALHER | 1815.00 | - | C-188280 | 124/84 | - | 1.20 | 0.06 | 50 | MVB |
| 43 | 93P/10 | 10 | 646900 | 6156000 | | | FAHLER | 1839.00 | - | C-188280 | 125/84 | - | 1.24 | 0.04 | 50 | MVB |
| 43 | 93P/10 | 10 | 646900 | 6156000 | | | GETHING | 2058.00 | - | C-188280 | 126/84 | - | 1.72 | 0.06 | 50 | LVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 43 | 93P/10 | 10 | 646900 | 6156000 | | | GETHING | 2097.00 | - | C-188280 | 127/84 | - | 1.74 | 0.05 | 50 | LVB |
| 43 | 93P/10 | 10 | 646900 | 6156000 | | | GETHING | 2136.00 | - | C-188280 | 128/84 | - | 1.77 | 0.07 | 50 | LVB |
| 43 | 93P/10 | 10 | 646900 | 6156000 | | | UPPER MINNES | 2325.00 | - | C-188280 | 132/84 | - | 1.89 | 0.10 | 50 | LVB |
| 43 | 93P/10 | 10 | 646900 | 6156000 | | | UPPER MINNES | 2370.00 | - | C-188280 | 133/84 | - | 2.00 | 0.10 | 50 | LVB |
| 44 | 930/9 | 10 | 549115 | 6151784 | (C) | ESSO FALLING CREEK DDH 83-17 | GETHING | 107.37 | 6.09 | C-188281 | 649/83 | - | 1.32 | 0.07 | 50 | MVB |
| 45 | 930/9 | 10 | 561920 | 6152120 | (C) | NORCEN DDH 79-01 | GETHING | 124.18 | * | C-89309 | 324/82 | - | 1.37 | 0.05 | 50 | MVB |
| 45 | 930/9 | 10 | 561920 | 6152120 | | | GETHING | 189.07 | 2.20 | C-89309 | 325/82 | - | 1.54 | 0.07 | 50 | LVB |
| 45 | 930/9 | 10 | 561920 | 6152120 | | | GETHING | 220.60 | * | C-89309 | 326/82 | - | 1.45 | 0.06 | 50 | MVB |
| 45 | 930/9 | 10 | 561920 | 6152120 | | | GETHING | 229.19 | 0.23 | C-89309 | 327/82 | - | 1.38 | 0.04 | 50 | MVB |
| 45 | 930/9 | 10 | 561920 | 6152120 | | | GETHING | 254.26 | 0.38 | C-89309 | 328/82 | - | 1.62 | 0.09 | 50 | LVB |
| 45 | 930/9 | 10 | 561920 | 6152120 | | | GETHING | 263.06 | 0.30 | C-89309 | 329/82 | - | 1.53 | 0.10 | 50 | LVB |
| 45 | 930/9 | 10 | 561920 | 6152120 | | | GETHING | 265.30 | 0.20 | C-89309 | 330/82 | - | 1.71 | 0.08 | 50 | LVB |
| 46 | 93P/12 | 10 | 566932 | 6151687 | (C) | GULF TREFI DDH 81-108 | BOULDER CK | 562.68 | 0.12 | C-135513 | 368/85 | - | 1.03 | 0.05 | 50 | HVB A |
| 46 | 93P/12 | 10 | 566932 | 6151687 | | | BOULDER CK | 565.40 | 0.23 | C-135513 | 368/85 | - | 1.05 | 0.06 | 50 | HVB A |
| 46 | 93P/12 | 10 | 566932 | 6151687 | | | BOULDER CK | 603.12 | 0.10 | C-135513 | 371/85 | - | 1.08 | 0.05 | 50 | HVB A |
| 47 | 93P/12 | 10 | 568139 | 6150000 | (C) | GULF TREFI DDH 81-100 | BOULDER CK | 179.56 | 0.11 | C-135517 | 336/85 | - | 1.02 | 0.03 | 50 | HVB A |
| 47 | 93P/12 | 10 | 568139 | 6150000 | | | BOULDER CK | 189.47 | 0.05 | C-135517 | 337/85 | - | 1.07 | 0.04 | 50 | HVB A |
| 47 | 93P/12 | 10 | 568139 | 6150000 | | | BOULDER CK | 194.58 | 0.21 | C-135517 | 338/85 | - | 1.05 | 0.05 | 50 | HVB A |
| 47 | 93P/12 | 10 | 568139 | 6150000 | | | BOULDER CK | 198.07 | 0.19 | C-135517 | 339/85 | - | 1.02 | 0.03 | 50 | HVB A |
| 47 | 93P/12 | 10 | 568139 | 6150000 | | | BOULDER CK | 223.86 | 0.06 | C-135517 | 340/85 | - | 1.11 | 0.06 | 50 | MVB |
| 47 | 93P/12 | 10 | 568139 | 6150000 | | | BOULDER CK | 224.23 | 0.14 | C-135517 | 341/85 | - | 1.12 | 0.05 | 50 | MVB |
| 47 | 93P/12 | 10 | 568139 | 6150000 | | | BOULDER CK | 229.13 | 0.13 | C-135517 | 342/85 | - | 1.08 | 0.04 | 50 | HVB A |
| 48 | 93P/12 | 10 | 572298 | 6150387 | (C) | GULF TREFI DDH 81-02 | BOULDER CK | 57.01 | 0.33 | C-135518 | 343/85 | - | 1.05 | 0.05 | 50 | HVB A |
| 48 | 93P/12 | 10 | 572298 | 6150387 | | | BOULDER CK | 96.84 | 0.36 | C-135518 | 344/85 | - | 1.09 | 0.05 | 50 | HVB A |
| 48 | 93P/12 | 10 | 572298 | 6150387 | | | BOULDER CK | 118.57 | 0.93 | C-135518 | 345/85 | - | 1.13 | 0.04 | 50 | MVB |
| 48 | 93P/12 | 10 | 572298 | 6150387 | | | BOULDER CK | 128.50 | 0.50 | C-135518 | 346/85 | - | 1.13 | 0.07 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 49 | 93P/12 | 10 | 510077 | 6149328 | (C) | GULF TREFI | BOULDER CK | 166.07 | 0.16 | C-135512 | 372/85 | - | 1.03 | 0.05 | 50 | HVB A |
| 49 | 93P/12 | 10 | 510077 | 6149328 | | DDH 81-105 | BOULDER CK | 176.69 | 0.16 | C-135512 | 373/85 | - | 1.10 | 0.04 | 50 | MVB |
| 49 | 93P/12 | 10 | 510077 | 6149328 | | | BOULDER CK | 181.36 | 0.23 | C-135512 | 374/85 | - | 1.04 | 0.03 | 50 | HVB A |
| 49 | 93P/12 | 10 | 510077 | 6149328 | | | BOULDER CK | 208.01 | 0.16 | C-135512 | 375/85 | - | 1.09 | 0.05 | 50 | HVB A |
| 49 | 93P/12 | 10 | 510077 | 6149328 | | | BOULDER CK | 210.40 | 0.28 | C-135512 | 376/85 | - | 0.98 | 0.06 | 25 | HVB A |
| 49 | 93P/12 | 10 | 510077 | 6149328 | | | BOULDER CK | 213.95 | 0.35 | C-135512 | 377/85 | - | 1.13 | 0.06 | 50 | MVB |
| 49 | 93P/12 | 10 | 510077 | 6149328 | | | BOULDER CK | 213.95 | 0.35 | C-195552 | 911/81 | - | 1.15 | 0.09 | 50 | MVB |
| 49 | 93P/12 | 10 | 510077 | 6149328 | | | BOULDER CK | 378.85 | 0.09 | C-135512 | 378/85 | - | 1.00 | 0.06 | 50 | HVB A |
| 50 | 930/8 | 10 | 556265 | 6148275 | (C) | ESSO FALLING CREEK DDH 83-18 | GETHING | 95.81 | 0.19 | C-188282 | 650/83 | - | 1.31 | 0.05 | 50 | MVB |
| 51 | 930/9 | 10 | 570840 | 6145520 | (C) | NORCEN | BOULDER CK | 31.65 | * | C-135519 | 347/85 | - | 1.12 | 0.05 | 50 | MVB |
| 51 | 930/9 | 10 | 570840 | 6145520 | | DDH 79-03 | BOULDER CK | 183.03 | 0.28 | C-135519 | 348/85 | - | 1.13 | 0.03 | 50 | MVB |
| 51 | 930/9 | 10 | 570840 | 6145520 | | | BOULDER CK | 188.39 | 0.17 | C-135519 | 349/85 | - | 1.10 | 0.05 | 50 | MVB |
| 52 | 93P/5 | 10 | 564492 | 6143960 | (C) | ESSO FALLING CREEK DDH 83-21 | GETHING | 143.34 | 0.34 | C-188283 | 656/83 | - | 1.45 | 0.06 | 50 | MVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | (C) | NORCEN PAN OCEAN | GETHING | 47.91 | 0.30 | C-72267 | 93/81 | - | 1.71 | 0.13 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | DDH 75-7 | GETHING | 53.51 | * | C-72267 | 94/81 | - | 1.61 | 0.10 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | GETHING | 75.59 | 0.40 | C-72267 | 95/81 | - | 1.79 | 0.13 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | GETHING | 121.45 | 0.31 | C-72267 | 96/81 | - | 1.71 | 0.08 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | GETHING | 137.44 | 0.20 | C-72267 | 97/81 | - | 1.58 | 0.06 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | GETHING | 159.71 | 0.46 | C-72267 | 98/81 | - | 1.81 | 0.06 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | GETHING | 170.29 | 0.32 | C-72267 | 99/81 | - | 1.76 | 0.07 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | GETHING | 203.69 | 0.31 | C-72267 | 100/81 | - | 1.77 | 0.06 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | CADOMIN | 238.65 | 1.22 | C-72267 | 101/81 | - | 1.91 | 0.08 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | BICKFORD | 317.63 | 0.28 | C-72267 | 102/81 | - | 1.84 | 0.09 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | BICKFORD | 321.86 | 0.20 | C-72267 | 103/81 | - | 1.88 | 0.06 | 50 | LVB |
| 53 | 930/8 | 10 | 566000 | 6143560 | | | BICKFORD | 322.96 | 0.25 | C-72267 | 104/81 | - | 1.86 | 0.07 | 50 | LVB |
| 54 | 930/8 | 10 | 547816 | 6142463 | (C) | GULF GOODRICH | GETHING | 115.03 | 1.25 | C-097541 | 641/83 | - | 1.13 | 0.05 | 50 | MVB |
| 54 | 930/8 | 10 | 547816 | 6142463 | | DDH 80-39 | GETHING | 152.27 | 0.50 | C-097541 | 642/83 | - | 1.25 | 0.04 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 54 | 930/8 | 10 | 547816 | 6142463 | | | GETHING | 240.59 | 0.98 | C-097541 | 643/83 | - | 1.39 | 0.06 | 50 | MVB |
| 54 | 930/8 | 10 | 547816 | 6142463 | | | GETHING | 255.75 | 0.70 | C-097541 | 644/83 | - | 1.10 | 0.05 | 50 | MVB |
| 54 | 930/8 | 10 | 547816 | 6142463 | | | GETHING | 257.39 | 1.80 | C-097541 | 645/83 | - | 1.41 | 0.04 | 50 | MVB |
| 54 | 930/8 | 10 | 547816 | 6142463 | | | GETHING | 382.46 | 0.10 | C-097541 | 646/83 | - | 1.34 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | (C) | GULF GOODRICH | GETHING | 6.13 | 0.22 | C-104029 | 697/82 | 43/82 | 1.34 | 0.09 | 14 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | DDH 81-08 | GETHING | 6.35 | 0.19 | C-104029 | 698/82 | 42/82 | 1.42 | 0.06 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 6.54 | 0.21 | C-104029 | 699/82 | 41/82 | 1.28 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 23.63 | 0.25 | C-104029 | 704/82 | 40/82 | 1.34 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 26.00 | 0.03 | C-104029 | 703/82 | 39/82 | 1.28 | 0.03 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 32.91 | 0.13 | C-104029 | 700/82 | 37/82 | 1.31 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 33.39 | 0.09 | C-104029 | 701/82 | 38/82 | 1.35 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 37.48 | 0.82 | C-104029 | 702/82 | 36/82 | 1.35 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 56.62 | 0.23 | C-104029 | 711/82 | 50/82 | 1.30 | 0.04 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 58.35 | 0.03 | C-104029 | 705/82 | 44/82 | 1.34 | 0.04 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 58.38 | 0.13 | C-104029 | 706/82 | 45/82 | 1.35 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 58.51 | 0.09 | C-104029 | 707/82 | 46/82 | 1.35 | 0.06 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 58.60 | 0.02 | C-104029 | 708/82 | 47/82 | 1.36 | 0.04 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 58.62 | 0.13 | C-104029 | 709/82 | 48/82 | 1.33 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 58.79 | 0.05 | C-104029 | 710/82 | 49/82 | 1.30 | 0.04 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 76.78 | 0.21 | C-104029 | 716/82 | 55/82 | 1.37 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 76.99 | 0.51 | C-104029 | 717/82 | 56/82 | 1.41 | 0.04 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 77.50 | 0.04 | C-104029 | 715/82 | 54/82 | 1.32 | 0.04 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 83.13 | 0.21 | C-104029 | 714/82 | 53/82 | 1.45 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 86.99 | 0.21 | C-104029 | 713/82 | 52/82 | 1.41 | 0.06 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 97.27 | 0.44 | C-104029 | 712/82 | 51/82 | 1.36 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 108.84 | 0.03 | C-104029 | 691/82 | 32/82 | 1.33 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 121.50 | 0.20 | C-104029 | 692/82 | 31/82 | 1.41 | 0.05 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 134.48 | 0.35 | C-104029 | 693/82 | 30/82 | 1.43 | 0.04 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 153.69 | 0.03 | C-104029 | 694/82 | 34/82 | 1.31 | 0.07 | 50 | MVB |
| 55 | 930/8 | 10 | 549726 | 6142369 | | | GETHING | 166.94 | 0.32 | C-104029 | 695/82 | 33/82 | 1.34 | 0.07 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 56 | 930/8 | 10 | 548457 | 6141170 | (C) | GULF GOODRICH DDH 81-06 | GETHING | 241.97 | 0.50 | C-097542 | 640/83 | - | 1.04 | 0.08 | 50 | HVB A |
| 57 | 930/8 | 10 | 549900 | 6140340 | (O) | GULF GOODRICH | GETHING | 60.00 (T) | - | C-104073 | 829/82 | - | 1.15 | 0.07 | 50 | MVB |
| 57 | 930/8 | 10 | 549900 | 6140340 | | ADIT | GETHING | 60.00 (T) | - | C-104074 | 830/82 | - | 1.05 | 0.13 | 50 | HVB A |
| 58 | 83M/5 | 11 | 330350 | 6133400 | (W) | HOME OIL SINCLAIR | DUNVEGAN | 1100.00 | - | C-188284 | 208 /86 | - | 0.77 | 0.05 | 50 | HVB A |
| 58 | 83M/5 | 11 | 330350 | 6133400 | | 7-18-73-11w6 | GETHING | 1925.00 | - | C-188284 | 212 /86 | - | 1.01 | 0.05 | 50 | HVB A |
| 58 | 83M/5 | 11 | 330350 | 6133400 | | | GETHING | 2030.00 | - | C-188284 | 215 /86 | - | 1.12 | 0.06 | 50 | MVB |
| 58 | 83M/5 | 11 | 330350 | 6133400 | | | MINNES | 2085.00 | - | C-188284 | 216 /86 | - | 1.18 | 0.05 | 50 | MVB |
| 58 | 83M/5 | 11 | 330350 | 6133400 | | | MINNES | 2190.00 | - | C-188284 | 217 /86 | - | 1.23 | 0.04 | 50 | MVB |
| 59 | 83M/6 | 11 | 354900 | 6145700 | (W) | PETRO CANADA VALHALLA | GETHING | 1690.00 | - | C-188285 | 218/86 | - | 0.86 | 0.08 | 50 | HVB |
| 59 | 83M/6 | 11 | 354900 | 6145700 | | 6-27-74-9w6 | GETHING | 1705.00 | - | C-188285 | 219/86 | - | 0.90 | 0.08 | 50 | HVB |
| 59 | 83M/6 | 11 | 354900 | 6145700 | | | GETHING | 1720.00 | - | C-188285 | 220/86 | - | 0.99 | 0.04 | 50 | HVB |
| 59 | 83M/6 | 11 | 354900 | 6145700 | | | GETHING | 1745.00 | - | C-188285 | 221/86 | - | 1.09 | 0.06 | 50 | HVB |
| 60 | 93P/7 | 10 | 631300 | 6143100 | (W) | CAN. HUNTER | DUNVEGAN | 950.00 | - | C-188286 | 118/84 | - | 0.90 | 0.05 | 50 | HVB A |
| 60 | 93P/7 | 10 | 631300 | 6143100 | | ESSO WASP | GETHING | 2320.00 | - | C-188286 | 119/84 | - | 1.70 | 0.08 | 50 | LVB |
| 60 | 93P/7 | 10 | 631300 | 6143100 | | b-4-L | GETHING | 2355.00 | - | C-188286 | 120/84 | - | 1.70 | 0.07 | 50 | LVB |
| 60 | 93P/7 | 10 | 631300 | 6143100 | | | GETHING | 2395.00 | - | C-188286 | 121/84 | - | 1.74 | 0.09 | 50 | LVB |
| 60 | 93P/7 | 10 | 631300 | 6143100 | | | GETHING | 2430.00 | - | C-188286 | 122/84 | - | 1.69 | 0.08 | 50 | LVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | (W) | NORCEN PAN OCEAN | GETHING | 9.54 | * | C-72268 | 105/81 | - | 1.29 | 0.05 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | DDH 75-05 | GETHING | 20.11 | * | C-72268 | 106/81 | - | 1.17 | 0.07 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | GETHING | 29.35 | 0.46 | C-72268 | 107/81 | - | 1.23 | 0.06 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | GETHING | 37.64 | 0.37 | C-72268 | 108/81 | - | 1.35 | 0.08 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | GETHING | 45.98 | * | C-72268 | 109/81 | - | 1.34 | 0.07 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | GETHING | 57.76 | 1.06 | C-72268 | 110/81 | - | 1.32 | 0.06 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | GETHING | 86.59 | * | C-72268 | 111/81 | - | 1.21 | 0.01 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | GETHING | 113.39 | 0.31 | C-72268 | 112/81 | - | 1.33 | 0.07 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | GETHING | 154.88 | * | C-72268 | 113/81 | - | 1.28 | 0.06 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | CADOMIN | 251.02 | 0.90 | C-72268 | 114/81 | - | 1.51 | 0.06 | 50 | LVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 61 | 930/8 | 10 | 561580 | 6139800 | | | CADOMIN | 256.78 | * | C-72268 | 115/81 | - | 1.27 | 0.01 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | CADOMIN | 303.43 | 0.89 | C-72268 | 116/81 | - | 1.45 | 0.08 | 50 | MVB |
| 61 | 930/8 | 10 | 561580 | 6139800 | | | CADOMIN | 322.39 | * | C-72268 | 117/81 | - | 1.25 | 0.06 | 50 | MVB |
| 62 | 93P/5 | 10 | 573779 | 6138319 | (C) | TECK BURNT RIVER | GETHING | 68.80 | 8.60 | C-188287 | 367/82 | - | 1.50 | 0.07 | 50 | MVB-LVB |
| 62 | 93P/5 | 10 | 573779 | 6138319 | | 32 | GETHING | 116.48 | 0.96 | C-188287 | 370/82 | - | 1.58 | 0.06 | 50 | LVB |
| 62 | 93P/5 | 10 | 573779 | 6138319 | | | GETHING | 141.52 | 0.96 | C-188287 | 369/82 | - | 1.63 | 0.09 | 50 | LVB |
| 62 | 93P/5 | 10 | 573779 | 6138319 | | | GETHING | 149.78 | 3.00 | C-188287 | 368/72 | - | 1.64 | 0.07 | 50 | LVB |
| 63 | 93P/5 | 10 | 570750 | 6129100 | (C) | B.P. ROCKY CREEK | GETHING | 87.51 | 0.23 | C-188288 | 185/81 | - | 1.18 | 0.05 | 50 | MVB |
| 63 | 93P/5 | 10 | 570750 | 6129100 | | 80-04 | BICKFORD | 246.80 | 0.15 | C-188288 | 187/81 | - | 1.25 | 0.05 | 50 | MVB |
| 63 | 93P/5 | 10 | 570750 | 6129100 | | | BICKFORD | 250.47 | 0.13 | C-188288 | 188/81 | - | 1.32 | 0.06 | 50 | MVB |
| 63 | 93P/5 | 10 | 570750 | 6129100 | | | BICKFORD | 340.37 | 0.37 | C-188288 | 189/81 | - | 1.27 | 0.05 | 50 | MVB |
| 63 | 93P/5 | 10 | 570750 | 6129100 | | | BICKFORD | 359.60 | 0.33 | C-188288 | 190/81 | - | 1.22 | 0.05 | 50 | MVB |
| 64 | 93P/3 | 10 | 569480 | 6122120 | (C) | B.P. ROCKY CREEK | BICKFORD | 7.57 | 0.17 | C-188289 | 176/81 | - | 0.93 | 0.05 | 50 | HVB A |
| 64 | 93P/3 | 10 | 569480 | 6122120 | | 80-05 | BICKFORD | 86.46 | 0.10 | C-188289 | 177/81 | - | 0.91 | 0.05 | 50 | HVB A |
| 64 | 93P/3 | 10 | 569480 | 6122120 | | | BICKFORD | 91.63 | 0.04 | C-188289 | 178/81 | - | 0.90 | 0.06 | 50 | HVB A |
| 64 | 93P/3 | 10 | 569480 | 6122120 | | | BICKFORD | 91.68 | 0.05 | C-188289 | 179/81 | - | 0.96 | 0.06 | 50 | HVB A |
| 64 | 93P/3 | 10 | 569480 | 6122120 | | | BICKFORD | 91.96 | 0.20 | C-188289 | 180/81 | - | 1.05 | 0.07 | 50 | HVB A |
| 64 | 93P/3 | 10 | 569480 | 6122120 | | | BICKFORD | 92.22 | 0.18 | C-188289 | 181/81 | - | 0.89 | 0.06 | 50 | HVB A |
| 64 | 93P/3 | 10 | 569480 | 6122120 | | | BICKFORD | 94.84 | 0.12 | C-188289 | 182/81 | - | 0.92 | 0.06 | 50 | HVB A |
| 64 | 93P/3 | 10 | 569480 | 6122120 | | | BICKFORD | 99.75 | 0.07 | C-188289 | 183/81 | - | 0.86 | 0.05 | 50 | HVB A |
| 64 | 93P/3 | 10 | 569480 | 6122120 | | | BICKFORD | 120.70 | 0.08 | C-188289 | 184/81 | - | 0.87 | 0.06 | 50 | HVB A |
| 65 | 93P/4 | 10 | 580250 | 6122450 | (C) | B.P. ROCKY CREEK | GETHING | 46.50 | 0.02 | C-104086 | 694/81 | 65/81 | 1.08 | 0.04 | 50 | HVB A |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | 81-13 | GETHING | 46.82 | 0.37 | C-104086 | 695/81 | 66/81 | 1.07 | 0.04 | 50 | HVB A |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 48.86 | 0.69 | C-104086 | 696/81 | 67/81 | 1.16 | 0.08 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 49.55 | 1.00 | C-104086 | 698/81 | 69/81 | 1.11 | 0.06 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 61.33 | 0.17 | C-104086 | 699/81 | 70/81 | 1.18 | 0.05 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 61.49 | 0.46 | C-104086 | 700/81 | 71/81 | 1.23 | 0.05 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 61.95 | 0.50 | C-104086 | 701/81 | 72/81 | 1.19 | 0.05 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 72.09 | 0.47 | C-104086 | 702/81 | 73/81 | 1.18 | 0.06 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 73.00 | 1.77 | C-104086 | 705/81 | 76/81 | 1.18 | 0.06 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 77.88 | 3.06 | C-104086 | 922/81 | 77/81 | 1.22 | 0.07 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 88.91 | 0.05 | C-104086 | 708/81 | 79/81 | 1.16 | 0.04 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 100.67 | 0.07 | C-104086 | 709/81 | 80/81 | 1.15 | 0.04 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 118.92 | 0.03 | C-104086 | 710/81 | 81/81 | 1.18 | 0.03 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 123.85 | 0.03 | C-104086 | 711/81 | 82/81 | 1.25 | 0.04 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 154.00 | 0.01 | C-104086 | 713/81 | 83/81B | 1.09 | 0.04 | 50 | HVB A |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 167.30 | 0.19 | C-104086 | 714/81 | 84/81 | 1.10 | 0.06 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 180.90 | 0.06 | C-104086 | 715/81 | 85/81 | 1.18 | 0.04 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 192.88 | 0.15 | C-104086 | 716/81 | 86/81 | 1.20 | 0.07 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 214.96 | 0.08 | C-104086 | 717/81 | 87/81 | 1.13 | 0.05 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | GETHING | 224.63 | 0.44 | C-104086 | 718/81 | 88/81 | 1.21 | 0.07 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | BICKFORD | 335.02 | 0.11 | C-104086 | 722/81 | 92/81 | 1.20 | 0.05 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | BICKFORD | 347.60 | 0.55 | C-104086 | 724/81 | 94/81 | 1.25 | 0.05 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | BICKFORD | 348.65 | 0.18 | C-104086 | 725/81 | 95/81 | 1.19 | 0.04 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | BICKFORD | 378.80 | 0.54 | C-104086 | 692/81 | 63/81 | 1.18 | 0.06 | 50 | MVB |
| 65 | 93P/4 | 10 | 580250 | 6122450 | | | BICKFORD | 385.59 | 0.22 | C-104086 | 726/81 | 96/81 | 1.25 | 0.05 | 50 | MVB |
| 66 | 93P/3 | 10 | 567460 | 6119080 | (C) | B.P. ROCKY CREEK | BICKFORD | 7.11 | 1.11 | C-104087 | 742 /81 | 26/81 | 0.90 | 0.06 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | 81-16 | BICKFORD | 17.37 | 0.05 | C-104087 | 743 /81 | 27/81 | 0.88 | 0.08 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 23.84 | 0.10 | C-104087 | 744 /81 | 28/81 | 0.80 | 0.03 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 38.71 | 0.05 | C-104087 | 745 /81 | 29/81 | 0.82 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 65.20 | 0.04 | C-104087 | 746 /81 | 30/81 | 0.92 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 82.59 | 0.17 | C-104087 | 747 /81 | 31/81 | 0.91 | 0.04 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 82.59 | 0.02 | C-104087 | 896 /81 | 31/81A | 0.64 | 0.06 | 50 | HVB B |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 91.36 | 0.23 | C-104087 | 912 /81 | 32/81 | 0.87 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 111.41 | 0.05 | C-104087 | 749 /81 | 33/81 | 0.77 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 121.00 | 0.10 | C-104087 | 750 /81 | 34/81 | 0.80 | 0.04 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 123.95 | 0.15 | C-104087 | 752 /81 | 36/81 | 0.93 | 0.06 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 141.87 | 0.05 | C-104087 | 753 /81 | 37/81 | 0.83 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 146.61 | 0.04 | C-104087 | 754 /81 | 38/81 | 0.85 | 0.04 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 156.01 | 0.07 | C-104087 | 755 /81 | 39/81 | 0.96 | 0.06 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 156.61 | 0.05 | C-104087 | 756 /81 | 40/81 | 0.89 | 0.06 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 166.67 | 0.13 | C-104087 | 757 /81 | 41/81 | 0.96 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 182.99 | 0.05 | C-104087 | 758 /81 | 42/81 | 0.93 | 0.05 | 50 | HVB A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 185.88 | 0.15 | C-104087 | 759 /81 | 43/81 | 0.84 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 207.58 | 0.15 | C-104087 | 760 /81 | 44/81 | 0.80 | 0.06 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 208.33 | 0.11 | C-104087 | 761 /81 | 45/81 | 0.87 | 0.04 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 220.33 | 0.59 | C-104087 | 762 /81 | 46/81 | 0.87 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 231.39 | 0.41 | C-104087 | 763 /81 | 47/81 | 0.96 | 0.07 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 237.09 | 0.05 | C-104087 | 764 /81 | 48/81 | 0.77 | 0.06 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 244.27 | 0.12 | C-104087 | 913 /81 | 49/81 | 0.80 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 265.42 | 0.22 | C-104087 | 914 /81 | 50/81 | 0.96 | 0.06 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 267.31 | 0.07 | C-104087 | 767 /81 | 51/81 | 0.92 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 271.74 | 0.11 | C-104087 | 768 /81 | 52/81 | 0.87 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 291.02 | 0.05 | C-104087 | 771 /81 | 59/81 | 0.83 | 0.06 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 293.70 | 0.15 | C-104087 | 769 /81 | 53/81 | 0.88 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 297.66 | 0.04 | C-104087 | 772 /81 | 60/81 | 0.93 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 300.84 | 0.15 | C-104087 | 773 /81 | 61/81 | 0.88 | 0.05 | 50 | HVB A |
| 66 | 93P/3 | 10 | 567460 | 6119080 | | | BICKFORD | 305.00 | 0.16 | C-104087 | 915 /81 | 62/81 | 0.93 | 0.06 | 50 | HVB A |
| 67 | 93P/3 | 10 | 619200 | 6122300 | (W) | TEXACO GULF MOOSE | FAHLER | 2310.00 | - | C-188290 | 103/84 | - | 1.41 | 0.05 | 50 | MVB |
| 67 | 93P/3 | 10 | 619200 | 6122300 | | b-90-1 | FAHLER | 2345.00 | - | C-188290 | 104/84 | - | 1.42 | 0.05 | 50 | MVB |
| 67 | 93P/3 | 10 | 619200 | 6122300 | | | FAHLER | 2400.00 | - | C-188290 | 105/84 | - | 1.47 | 0.05 | 50 | MVB |
| 67 | 93P/3 | 10 | 619200 | 6122300 | | | GETHING | 2720.00 | - | C-188290 | 106/84 | - | 1.79 | 0.08 | 50 | LVB |
| 67 | 93P/3 | 10 | 619200 | 6122300 | | | GETHING | 2750.00 | - | C-188290 | 107/84 | - | 1.73 | 0.07 | 50 | LVB |
| 67 | 93P/3 | 10 | 619200 | 6122300 | | | GETHING | 2785.00 | - | C-188290 | 108/84 | - | 1.86 | 0.12 | 50 | LVB |
| 67 | 93P/3 | 10 | 619200 | 6122300 | | | GETHING | 2830.00 | - | C-188290 | 109/84 | - | 1.81 | 0.10 | 50 | LVB |
| 67 | 93P/3 | 10 | 619200 | 6122300 | | | UPPER MINNES | 2875.00 | - | C-188290 | 110/84 | - | 1.76 | 0.05 | 50 | LVB |
| 67 | 93P/3 | 10 | 619200 | 6122300 | | | UPPER MINNES | 3320.00 | - | C-188290 | 100/84 | - | 2.13 | 0.08 | 50 | S A |
| 67 | 93P/3 | 10 | 619200 | 6122300 | | | UPPER MINNES | 3520.00 | - | C-188290 | 111/84 | - | 2.35 | 0.08 | 50 | S A |
| 68 | 93P/4 | 10 | 588170 | 6120861 | (C) | B.P. SUKUNKA | GETHING | 274.94 | 2.34 | C-72261 | 144/81 | - | 1.59 | 0.06 | 36 | LVB |
| 68 | 93P/4 | 10 | 588170 | 6120861 | | 78-53 | GETHING | 334.50 | 0.20 | C-72261 | 145/81 | - | 1.61 | 0.09 | 7 | LVB |
| 68 | 93P/4 | 10 | 588170 | 6120861 | | | GETHING | 358.61 | 0.20 | C-72261 | 146/81 | - | 1.64 | 0.06 | 25 | LVB |
| 69 | 93P/1 | 10 | 689000 | 6118900 | (W) | ESSO KELLY | DUNVEGAN | 1450.00 | - | C-188291 | 540 /84 | - | 0.96 | 0.04 | 50 | HVB A |
| 69 | 93P/1 | 10 | 689000 | 6118900 | | a-23-1 | DUNVEGAN | 1530.00 | - | C-188291 | 541 /84 | - | 0.99 | 0.06 | 50 | HVB A |
| 69 | 93P/1 | 10 | 689000 | 6118900 | | | GATES | 2005.00 | - | C-188291 | 542 /84 | - | 1.48 | 0.06 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|-----|-----------|
| 69 | 93P/1 | 10 | 689000 | 6118900 | | | GATES | 2095.00 | - | C-188291 | 543 /84 | - | 1.37 | 0.07 | 50 | MVB |
| 69 | 93P/1 | 10 | 689000 | 6118900 | | | GATES | 2195.00 | - | C-188291 | 544 /84 | - | 1.44 | 0.04 | 50 | MVB |
| 69 | 93P/1 | 10 | 689000 | 6118900 | | | GETHING | 2370.00 | - | C-188291 | 125/83 | - | 1.96 | 0.08 | 50 | LVB |
| 69 | 93P/1 | 10 | 689000 | 6118900 | | | GETHING | 2410.00 | - | C-188291 | 126/83 | - | 1.84 | 0.07 | 50 | LVB |
| 69 | 93P/1 | 10 | 689000 | 6118900 | | | GETHING | 2460.00 | - | C-188291 | 127/83 | - | 2.03 | 0.06 | 50 | LVB |
| 69 | 93P/1 | 10 | 689000 | 6118900 | | | GETHING | 2480.00 | - | C-188291 | 128/83 | - | 2.04 | 0.07 | 50 | LVB |
| 69 | 93P/1 | 10 | 689000 | 6118900 | | | MINNES | 2535.00 | - | C-188291 | 545 /84 | - | 1.94 | 0.04 | 50 | LVB |
| 69 | 93P/1 | 10 | 689000 | 6118900 | | | MINNES | 2580.00 | - | C-188291 | 546 /84 | - | 2.07 | 0.08 | 50 | S A |
| 70 | 93P/1 | 10 | 679400 | 6114800 | (W) | IMP. KELLY | GETHING | 2600.00 | - | C-188292 | 129/83 | - | 1.91 | 0.07 | 50 | LVB |
| 70 | 93P/1 | 10 | 679400 | 6114800 | | a-85-G | GETHING | 2660.00 | - | C-188292 | 130/83 | - | 2.08 | 0.11 | 50 | S A |
| 70 | 93P/1 | 10 | 679400 | 6114800 | | | GETHING | 2700.00 | - | C-188292 | 131/83 | - | 2.05 | 0.14 | 50 | S A |
| 71 | 93P/3 | 10 | 596300 | 6116500 | (O) | BULLMOOSE MOUNTAIN | GETHING | 29.62 (T) | 0.38 | C-188293 | 272/80 | 73/80 | 1.27 | 0.06 | 100 | MVB |
| 71 | 93P/3 | 10 | 596300 | 6116500 | | (Gibson, section 80-01, | GETHING | 35.17 (T) | 1.83 | C-188293 | 274/80 | 70/80 | 1.40 | 0.08 | 100 | MVB |
| 71 | 93P/3 | 10 | 596300 | 6116500 | | in press a) | GETHING | 189.87 (T) | 0.13 | C-188293 | 281/80 | 31/80 | 1.43 | 0.06 | 100 | MVB |
| 71 | 93P/3 | 10 | 596300 | 6116500 | | | GETHING | 202.80 (T) | 0.20 | C-188293 | 273/80 | 29/80 | 1.46 | 0.06 | 100 | MVB |
| 71 | 93P/3 | 10 | 596300 | 6116500 | | | GETHING | 238.31 (T) | 0.69 | C-188293 | 270/80 | 12/80 | 1.61 | 0.11 | 100 | LVB |
| 72 | 93P/4 | 10 | 593700 | 6114900 | (C) | B.P. SUKUNKA | GETHING | 373.72 | 2.28 | C-72262 | 132/81 | - | 1.36 | 0.04 | 50 | MVB |
| 72 | 93P/4 | 10 | 593700 | 6114900 | | 77-02 | GETHING | 402.59 | 0.91 | C-72262 | 133/81 | - | 1.41 | 0.06 | 50 | MVB |
| 72 | 93P/4 | 10 | 593700 | 6114900 | | | GETHING | 506.88 | 0.25 | C-72262 | 134/81 | - | 1.45 | 0.05 | 50 | MVB |
| 72 | 93P/4 | 10 | 593700 | 6114900 | | | GETHING | 555.87 | 0.10 | C-72262 | 135/81 | - | 1.60 | 0.07 | 50 | LVB |
| 72 | 93P/4 | 10 | 593700 | 6114900 | | | GETHING | 583.33 | * | C-72262 | 136/81 | - | 1.53 | 0.04 | 50 | LVB |
| 72 | 93P/4 | 10 | 593700 | 6114900 | | | GETHING | 625.80 | 2.27 | C-72262 | 137/81 | - | 1.59 | 0.07 | 50 | LVB |
| 72 | 93P/4 | 10 | 593700 | 6114900 | | | GETHING | 638.05 | 0.20 | C-72262 | 138/81 | - | 1.69 | 0.06 | 50 | LVB |
| 72 | 93P/4 | 10 | 593700 | 6114900 | | | GETHING | 669.13 | 1.24 | C-72262 | 139/81 | - | 1.63 | 0.08 | 50 | LVB |
| 73 | 93P/4 | 10 | 590800 | 6113900 | (O) | MT. CHAMBERLAIN E. | BOULDER CK | 105.40 (B) | N/A | C-135526 | 328/85 | - | 0.73 | 0.03 | 50 | HVB A |
| | | | | | | (Gibson, section 84-8, | | | | | | | | | | |
| | | | | | | in press b) | | | | | | | | | | |
| 74 | 93P/2 | 10 | 656000 | 6109800 | (W) | HUSKEY ET AL. | DUNVEGAN | 1465.00 | - | C-188294 | 520 /84 | - | 1.11 | 0.05 | 50 | MVB |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | KISKATINAW | DUNVEGAN | 1510.00 | - | C-188294 | 521 /84 | - | 1.15 | 0.03 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 74 | 93P/2 | 10 | 656000 | 6109800 | | B-48-H | DUNVEGAN | 1580.00 | - | C-188294 | 522 /84 | - | 1.17 | 0.06 | 50 | MVB |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | CADOTTE | 2345.00 | - | C-188294 | 523 /84 | - | 1.71 | 0.06 | 50 | LVB |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | FALHER | 2420.00 | - | C-188294 | 524 /84 | - | 1.74 | 0.05 | 50 | LVB |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | FALHER | 2510.00 | - | C-188294 | 525 /84 | - | 1.95 | 0.06 | 50 | LVB |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | FALHER | 2615.00 | - | C-188294 | 526 /84 | - | 1.87 | 0.10 | 50 | LVB |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | FALHER | 2770.00 | - | C-188294 | 527 /84 | - | 1.82 | 0.09 | 50 | LVB |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | GETHING | 2880.00 | - | C-188294 | 113/83 | - | 1.92 | 0.08 | 50 | LVB |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | GETHING | 2910.00 | - | C-188294 | 114/83 | - | 2.22 | 0.11 | 50 | S A |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | GETHING | 2940.00 | - | C-188294 | 115/83 | - | 2.39 | 0.11 | 50 | S A |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | GETHING | 2960.00 | - | C-188294 | 116/83 | - | 2.41 | 0.09 | 50 | S A |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | GETHING | 2995.00 | - | C-188294 | 117/83 | - | 2.35 | 0.10 | 50 | S A |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | MINNES | 3060.00 | - | C-188294 | 528 /84 | - | 2.52 | 0.08 | 50 | S A |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | MINNES | 3175.00 | - | C-188294 | 529 /84 | - | 2.51 | 0.08 | 50 | S A |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | MINNES | 3260.00 | - | C-188294 | 530 /84 | - | 2.67 | 0.11 | 50 | S A |
| 74 | 93P/2 | 10 | 656000 | 6109800 | | | | | | | | | | | | |
| 75 | 93P/2 | 10 | 635400 | 6108700 | (W) | CAN. HUNTER TUMBLER | GETHING | 2845.00 | - | C-188295 | 93/83 | - | 2.06 | 0.08 | 50 | S A |
| 75 | 93P/2 | 10 | 635400 | 6108700 | | c-40-F | GETHING | 2920.00 | - | C-188295 | 94/83 | - | 2.15 | 0.10 | 50 | S A |
| 75 | 93P/2 | 10 | 635400 | 6108700 | | | GETHING | 2950.00 | - | C-188295 | 95/83 | - | 2.26 | 0.90 | 50 | S A |
| 75 | 93P/2 | 10 | 635400 | 6108700 | | | GETHING | 3005.00 | - | C-188295 | 96/83 | - | 2.24 | 0.11 | 50 | S A |
| 76 | 93P/2 | 10 | 645400 | 6105400 | (W) | WAINOCO et al. | DUNVEGAN | 1585.00 | - | C-188296 | 562/84 | - | 1.19 | 0.07 | 50 | MVB |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | MINK | DUNVEGAN | 1595.00 | - | C-188296 | 563/84 | - | 1.15 | 0.09 | 25 | MVB |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | c-94-B | BOULDER CK | 2175.00 | - | C-188296 | 564/84 | - | 1.71 | 0.06 | 50 | LVB |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | GATES | 2265.00 | - | C-188296 | 565/84 | - | 1.77 | 0.07 | 50 | LVB |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | GATES | 2345.00 | - | C-188296 | 566/84 | - | 1.87 | 0.07 | 50 | LVB |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | GATES | 2395.00 | - | C-188296 | 567/84 | - | 1.91 | 0.08 | 50 | LVB |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | GATES | 2440.00 | - | C-188296 | 568/84 | - | 1.91 | 0.10 | 50 | LVB |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | GETHING | 2670.00 | - | C-188296 | 89/83 | - | 2.06 | 0.10 | 50 | S A |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | GETHING | 2700.00 | - | C-188296 | 90/83 | - | 2.23 | 0.09 | 50 | S A |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | GETHING | 2745.00 | - | C-188296 | 91/83 | - | 2.29 | 0.06 | 50 | S A |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | GETHING | 2765.00 | - | C-188296 | 92/83 | - | 2.29 | 0.10 | 50 | S A |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | MINNES | 2840.00 | - | C-188296 | 569/84 | - | 2.47 | 0.11 | 50 | S A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|-------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | MINNES | 2890.00 | - | C-188296 | 570/84 | - | 2.46 | 0.17 | 50 | S A |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | MINNES | 3045.00 | - | C-188296 | 571/84 | - | 2.62 | 0.11 | 50 | S A |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | MINNES | 3125.00 | - | C-188296 | 572/84 | - | 2.68 | 0.09 | 50 | S A |
| 76 | 93P/2 | 10 | 645400 | 6105400 | | | MINNES | 3225.00 | - | C-188296 | 573/84 | - | 2.50 | 0.22 | 50 | S A |
| 77 | 93P/3 | 10 | 603800 | 6110200 | (O) | MT. SPIEKER S | BOULDER CK | 25.30 (B) | - | C-135525 | 327/85 | - | 1.03 | 0.06 | 50 | HVB A |
| 77 | 93P/3 | 10 | 603800 | 6110200 | | (Gibson, section 84-06, in press b) | BOULDER CK | 23.50 (B) | - | C-135524 | 326/85 | - | 1.00 | 0.05 | 50 | HVB A |
| 78 | 93P/3 | 10 | 600386 | 6108024 | (C) | RANGER OIL | BOULDER CK | 99.75 | 0.93 | C-135510 | 379/85 | - | 0.97 | 0.06 | 50 | HVB |
| 78 | 93P/3 | 10 | 600386 | 6108024 | | MT. SPIEKER | BOULDER CK | 115.66 | 0.08 | C-135510 | 380/85 | - | 1.03 | 0.06 | 50 | HVB |
| 78 | 93P/3 | 10 | 600386 | 6108024 | | MS-27 | BOULDER CK | 249.79 | 0.75 | C-135510 | 381/85 | - | 0.99 | 0.04 | 50 | HVB |
| 78 | 93P/3 | 10 | 600386 | 6108024 | | | BOULDER CK | 257.59 | 0.48 | C-135510 | 382/85 | - | 0.97 | 0.05 | 50 | HVB |
| 78 | 93P/3 | 10 | 600386 | 6108024 | | | BOULDER CK | 269.14 | 0.37 | C-135510 | 383/85 | - | 1.14 | 0.03 | 50 | MVB |
| 79 | 93P/3 | 10 | 600789 | 6108240 | (C) | RANGER OIL | BOULDER CK | 44.24 | * | C-135511 | 384/85 | - | 0.96 | 0.07 | 50 | HVB A |
| 79 | 93P/3 | 10 | 600789 | 6108240 | | MT. SPIEKER MS-22 | BOULDER CK | 216.44 | 0.45 | C-135511 | 385/85 | - | 0.99 | 0.07 | 50 | HVB A |
| 80 | 93P/3 | 10 | 603200 | 6106700 | (W) | B.P. et al. | FALHER | 200.00 | - | C-188297 | 112/84 | - | 1.09 | 0.05 | 50 | HVB A |
| 80 | 93P/3 | 10 | 603200 | 6106700 | | BULLMOOSE | FALHER | 275.00 | - | C-188297 | 113/84 | - | 1.16 | 0.06 | 50 | MVB |
| 80 | 93P/3 | 10 | 603200 | 6106700 | | c-14-E | FALHER | 340.00 | - | C-188297 | 114/84 | - | 1.22 | 0.04 | 50 | MVB |
| 80 | 93P/3 | 10 | 603200 | 6106700 | | | GETHING | 650.00 | - | C-188297 | 115/84 | - | 1.43 | 0.04 | 50 | MVB |
| 80 | 93P/3 | 10 | 603200 | 6106700 | | | UPPER MINNES | 1350.00 | - | C-188297 | 116/84 | - | 1.91 | 0.07 | 50 | LVB |
| 81 | 93P/3 | 10 | 611800 | 6103800 | (C) | DENISON | GETHING | 139.39 | 0.30 | C-72270 | 124/81 | - | 1.68 | 0.06 | 50 | LVB |
| 81 | 93P/3 | 10 | 611800 | 6103800 | | WOLVERINE RIVER | GETHING | 143.14 | 0.52 | C-72270 | 125/81 | - | 1.81 | 0.04 | 50 | LVB |
| 81 | 93P/3 | 10 | 611800 | 6103800 | | QWD 74-03 | GETHING | 181.17 | 0.43 | C-72270 | 126/81 | - | 1.81 | 0.07 | 50 | LVB |
| 81 | 93P/3 | 10 | 611800 | 6103800 | | | GETHING | 181.90 | 0.40 | C-72270 | 127/81 | - | 1.84 | 0.06 | 50 | LVB |
| 81 | 93P/3 | 10 | 611800 | 6103800 | | | GETHING | 183.46 | * | C-72270 | 128/81 | - | 1.86 | 0.09 | 50 | LVB |
| 81 | 93P/3 | 10 | 611800 | 6103800 | | | GETHING | 203.13 | * | C-72270 | 129/81 | - | 1.91 | 0.06 | 50 | LVB |
| 82 | 93P/3 | 10 | 620000 | 6102400 | (W) | KM-AEG HAST | GETHING | 933.00 | - | C-188298 | 118/83 | - | 1.57 | 0.08 | 50 | LVB |
| 82 | 93P/3 | 10 | 620000 | 6102400 | | d-80-A | GETHING | 954.00 | - | C-188298 | 119/83 | - | 1.69 | 0.09 | 50 | LVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|-------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|-----|-----------|
| 82 | 93P/3 | 10 | 620000 | 6102400 | | | GETHING | 1034.00 | - | C-188298 | 120/83 | - | 1.95 | 0.08 | 50 | LVB |
| 82 | 93P/3 | 10 | 620000 | 6102400 | | | GETHING | 1079.00 | - | C-188298 | 121/83 | - | 2.04 | 0.09 | 50 | LVB |
| 82 | 93P/3 | 10 | 620000 | 6102400 | | | GETHING | 1107.00 | - | C-188298 | 122/83 | - | 1.88 | 0.08 | 50 | LVB |
| 82 | 93P/3 | 10 | 620000 | 6102400 | | | GETHING | 1134.00 | - | C-188298 | 123/83 | - | 1.95 | 0.11 | 50 | LVB |
| 83 | 93P/3 | 10 | 600300 | 6102600 | (O) | MT. REESOR | GETHING | 86.00 (T) | 1.80 | C-188299 | 264/80 | - | 1.27 | 0.06 | 100 | MVB |
| 83 | 93P/3 | 10 | 600300 | 6102600 | | (Gibson, section 80-02, in press a) | GETHING | 233.00 (T) | 0.10 | C-188299 | 268/80 | - | 1.30 | 0.09 | 50 | MVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | (W) | QUASAR MOBIL | DUNVEGAN | 185.90 | - | C-188300 | 574 /84 | - | 0.85 | 0.05 | 50 | HVB A |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | FLATBED | GATES | 1956.80 | - | C-188300 | 575 /84 | - | 1.52 | 0.08 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | b-57-D | GATES | 1993.00 | - | C-188300 | 576 /84 | - | 1.48 | 0.08 | 50 | MVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | GATES | 2054.00 | - | C-188300 | 577 /84 | - | 1.71 | 0.07 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | GATES | 2154.90 | - | C-188300 | 578 /84 | - | 1.60 | 0.07 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | GETHING | 2332.00 | - | C-188300 | 97/83 | - | 1.90 | 0.07 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | GETHING | 2348.00 | - | C-188300 | 98/83 | - | 1.99 | 0.07 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | GETHING | 2399.00 | - | C-188300 | 99/83 | - | 1.93 | 0.08 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | GETHING | 2442.00 | - | C-188300 | 100/83 | - | 2.04 | 0.06 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | GETHING | 2476.00 | - | C-188300 | 101/83 | - | 2.10 | 0.12 | 50 | S A |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | GETHING | 2506.00 | - | C-188300 | 102/83 | - | 2.03 | 0.08 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | GETHING | 2521.00 | - | C-188300 | 103/83 | - | 2.04 | 0.11 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | MINNES | 2578.60 | - | C-188300 | 579 /84 | - | 2.04 | 0.13 | 50 | LVB |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | MINNES | 2621.20 | - | C-188300 | 580 /84 | - | 2.11 | 0.11 | 50 | S A |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | MINNES | 2834.60 | - | C-188300 | 581 /84 | - | 2.40 | 0.11 | 50 | S A |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | MINNES | 2999.00 | - | C-188300 | 582 /84 | - | 2.45 | 0.10 | 50 | S A |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | MINNES | 3044.00 | - | C-188300 | 583 /84 | - | 2.64 | 0.12 | 50 | S A |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | MINNES | 3084.60 | - | C-188300 | 584 /84 | - | 2.58 | 0.10 | 50 | S A |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | MINNES | 3191.30 | - | C-188300 | 585 /84 | - | 2.51 | 0.13 | 50 | S A |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | MINNES | 3243.10 | - | C-188300 | 586 /84 | - | 2.57 | 0.12 | 50 | S A |
| 84 | 93P/2 | 10 | 623400 | 6101200 | | | MINNES | 3325.40 | - | C-188300 | 587 /84 | - | 2.64 | 0.13 | 50 | S A |
| 85 | 93P/4 | 10 | 575900 | 6107400 | (O) | MT. PALSSON | SHUNDA | 27.80 (T) | D | C-188301 | 297/86 | - | 1.36 | 0.10 | 20 | - |
| 85 | 93P/4 | 10 | 575900 | 6107400 | | (Richards, unpublished) | SHUNDA | 30.90 (T) | D | C-188301 | 298/86 | - | 1.27 | 0.10 | 53 | - |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 86 | 931/15 | 10 | 630310 | 6089999 | (C) | DENISON BABCOCK | BOULDER CK | 56.55 | - | C-135507 | 533/85 | - | 0.97 | 0.04 | 50 | HVB A |
| 86 | 931/15 | 10 | 630310 | 6089999 | | QBD 72-09 | BOULDER CK | 121.24 | - | C-135507 | 534/85 | - | 1.05 | 0.05 | 50 | HVB A |
| 87 | 931/15 | 10 | 629374 | 6087575 | (C) | DENISON BABCOCK | BOULDER CK | 45.00 | - | C-135506 | 526/85 | - | 0.87 | 0.06 | 50 | HVB A |
| 87 | 931/15 | 10 | 629374 | 6087575 | | QBD 77-12 | BOULDER CK | 157.02 | - | C-135506 | 527/85 | - | 0.92 | 0.03 | 50 | HVB A |
| 88 | 931/15 | 10 | 629400 | 6085600 | (W) | QUASAR et al. MURRAY | GATES | 420.00 | - | C-188302 | 549 /84 | - | 1.24 | 0.05 | 50 | MVB |
| 88 | 931/15 | 10 | 629400 | 6085600 | | b-99-E | GATES | 510.00 | - | C-188302 | 550 /84 | - | 1.40 | 0.06 | 50 | MVB |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | GETHING | 750.00 | - | C-188302 | 551 /84 | - | 1.52 | 0.05 | 50 | LVB |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | GETHING | 795.00 | - | C-188302 | 552 /84 | - | 1.52 | 0.07 | 50 | LVB |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | GETHING | 835.00 | - | C-188302 | 553 /84 | - | 1.65 | 0.07 | 50 | LVB |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | GETHING | 870.00 | - | C-188302 | 554 /84 | - | 1.74 | 0.08 | 50 | LVB |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | MINNES | 1030.00 | - | C-188302 | 555 /84 | - | 1.68 | 0.09 | 50 | LVB |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | MINNES | 1135.00 | - | C-188302 | 556 /84 | - | 1.81 | 0.07 | 50 | LVB |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | MINNES | 1250.00 | - | C-188302 | 557 /84 | - | 1.81 | 0.09 | 50 | LVB |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | MINNES | 1400.00 | - | C-188302 | 558 /84 | - | 2.11 | 0.09 | 50 | S A |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | MINNES | 1520.00 | - | C-188302 | 559 /84 | - | 2.12 | 0.09 | 50 | S A |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | MINNES | 1700.00 | - | C-188302 | 560 /84 | - | 2.40 | 0.09 | 50 | S A |
| 88 | 931/15 | 10 | 629400 | 6085600 | | | MINNES | 1830.00 | - | C-188302 | 561 /84 | - | 2.48 | 0.08 | 50 | S A |
| 89 | 931/14 | 10 | 626900 | 6082300 | (O) | FIVE CABIN CREEK | GETHING | 11.10 (T) | 1.00 | C-89870 | 334/82 | - | 1.26 | 0.06 | 20 | MVB |
| 89 | 931/14 | 10 | 626900 | 6082300 | | (Gibson, section 79-02, | GETHING | 30.70 (T) | 1.70 | C-89869 | 333/82 | - | 1.29 | 0.06 | 50 | MVB |
| 89 | 931/14 | 10 | 626900 | 6082300 | | in press a) | GETHING | 109.00 (T) | 0.50 | C-89868 | 332/82 | - | 1.28 | 0.05 | 10 | MVB |
| 89 | 931/14 | 10 | 626900 | 6082300 | | | GETHING | 115.20 (T) | 2.10 | C-89867 | 331/82 | - | 1.35 | 0.06 | 50 | MVB |
| 90 | 931/14 | 10 | 607100 | 6074950 | (O) | HOOK CREEK | SHUNDA | 105.20 (B) | D | C-93374 | 570/82 | - | 1.72 | 0.20 | 50 | - |
| | | | | | | (Richards, unpublished) | | | | | | | | | | |
| 91 | 931/15 | 10 | 644283 | 6078117 | (C) | PACIFIC | BOULDER CK | 197.74 | N/A | C-97550 | 517/85 | - | 1.06 | 0.04 | 50 | HVB A |
| 91 | 931/15 | 10 | 644283 | 6078117 | | MQD 76-10 | BOULDER CK | 204.15 | N/A | C-97550 | 518/85 | - | 1.15 | 0.05 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | (W) | QUASAR GRIZZLY | BOULDER CK | 716.78 | - | C-188303 | 330/86 | - | 0.86 | 0.04 | 50 | HVB A |
| 92 | 931/15 | 10 | 635400 | 6076100 | | b-77-A | GATES | 868.68 | - | C-188303 | 331/86 | - | 1.02 | 0.06 | 50 | HVB A |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GATES | 914.83 | - | C-188303 | 332/86 | - | 1.04 | 0.06 | 50 | HVB A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|-----|-----------|
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GATES | 990.60 | - | C-188303 | 333/86 | - | 1.09 | 0.06 | 50 | HVB A |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GATES | 1051.66 | - | C-188303 | 334/86 | - | 1.15 | 0.06 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GATES | 1146.05 | - | C-188303 | 335/86 | - | 1.13 | 0.06 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GETHING | 1359.41 | - | C-188303 | 336/86 | - | 1.25 | 0.06 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GETHING | 1428.51 | - | C-188303 | 337/86 | - | 1.35 | 0.08 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GETHING | 1527.05 | - | C-188303 | 338/86 | - | 1.22 | 0.05 | 25 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GETHING | 1545.34 | - | C-188303 | 339/86 | - | 1.35 | 0.07 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | MINNES | 1578.86 | - | C-188303 | 418/86 | - | 1.20 | 0.06 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | MINNES | 1606.30 | - | C-188303 | 419/86 | - | 1.25 | 0.05 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | BOULDER CK | 2090.93 | - | C-188303 | 340/86 | - | 1.17 | 0.06 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GATES | 2231.14 | - | C-188303 | 341/86 | - | 1.40 | 0.05 | 50 | MVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GATES | 2316.48 | - | C-188303 | 342/86 | - | 1.57 | 0.05 | 50 | LVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GATES | 2407.92 | - | C-188303 | 343/86 | - | 1.60 | 0.07 | 50 | LVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GATES | 2435.35 | - | C-188303 | 344/86 | - | 1.64 | 0.07 | 50 | LVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GETHING | 2599.94 | - | C-188303 | 345/86 | - | 1.65 | 0.06 | 50 | LVB |
| 92 | 931/15 | 10 | 635400 | 6076100 | | | GETHING | 2615.18 | - | C-188303 | 346/86 | - | 1.48 | 0.09 | 50 | MVB |
| 93 | 931/15 | 10 | 644835 | 6073290 | (C) | PACIFIC | GETHING | 198.92 | 0.10 | C-188304 | 306/80 | - | 1.24 | 0.04 | 100 | MVB |
| 93 | 931/15 | 10 | 644835 | 6073290 | | MDD 78-03 | GETHING | 265.56 | 0.20 | C-188304 | 309/80 | - | 1.53 | 0.06 | 100 | LVB |
| 93 | 931/15 | 10 | 644835 | 6073290 | | | GETHING | 304.60 | 0.40 | C-188304 | 310/80 | - | 1.50 | 0.09 | 100 | LVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | (C) | PETRO CANADA | CADOMIN | 9.08 | * | C-140301 | 686/85 | - | 1.24 | 0.05 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | MD 80-11 | CADOMIN | 14.14 | * | C-140301 | 687/85 | - | 1.27 | 0.05 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | CADOMIN | 32.90 | * | C-140301 | 688/85 | - | 1.36 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | CADOMIN | 37.77 | * | C-140301 | 689/85 | - | 1.14 | 0.05 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 45.80 | * | C-140301 | 690/85 | - | 1.13 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 53.94 | * | C-140301 | 691/85 | - | 1.15 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 72.70 | 0.07 | C-140301 | 692/85 | - | 1.23 | 0.05 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 76.00 | 0.10 | C-140301 | 693/85 | - | 1.31 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 77.10 | * | C-140301 | 694/85 | - | 1.28 | 0.05 | 35 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 79.26 | * | C-140301 | 695/85 | - | 1.40 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 87.94 | * | C-140301 | 608/86 | - | 1.32 | 0.05 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 96.74 | * | C-140301 | 609/86 | - | 1.31 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 134.95 | * | C-140301 | 610/86 | - | 1.20 | 0.04 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 137.80 | * | C-140301 | 611/86 | - | 1.15 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 152.00 | * | C-140301 | 612/86 | - | 1.02 | 0.03 | 50 | HVB A |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 155.90 | * | C-140301 | 613/86 | - | 1.19 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 159.30 | * | C-140301 | 614/86 | - | 1.36 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 171.55 | 0.10 | C-140301 | 615/86 | - | 1.42 | 0.05 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 203.00 | 0.10 | C-140301 | 616/86 | - | 1.49 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 205.50 | * | C-140301 | 617/86 | - | 1.50 | 0.05 | 50 | LVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 208.45 | * | C-140301 | 607/86 | - | 1.39 | 0.06 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 210.94 | * | C-140301 | 618/86 | - | 1.32 | 0.03 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 216.70 | 0.79 | C-140301 | 619/86 | - | 1.58 | 0.07 | 50 | LVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 229.60 | * | C-140301 | 620/86 | - | 1.21 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 240.85 | * | C-140301 | 621/86 | - | 1.67 | 0.05 | 50 | LVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 250.83 | 0.30 | C-140301 | 622/86 | - | 1.41 | 0.08 | 25 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 260.90 | * | C-140301 | 623/86 | - | 1.49 | 0.06 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 267.69 | 0.45 | C-140301 | 624/86 | - | 1.42 | 0.05 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 273.99 | 0.21 | C-140301 | 625/86 | - | 1.64 | 0.06 | 50 | LVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 293.00 | 0.40 | C-140301 | 626/86 | - | 1.52 | 0.05 | 50 | LVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 315.00 | * | C-140301 | 627/86 | - | 1.41 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 321.50 | 0.19 | C-140301 | 628/86 | - | 1.60 | 0.06 | 50 | LVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 344.59 | * | C-140301 | 629/86 | - | 1.47 | 0.04 | 50 | MVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 363.95 | 0.11 | C-140301 | 630/86 | - | 1.68 | 0.06 | 50 | LVB |
| 94 | 931/15 | 10 | 642750 | 6072670 | | | MINNES | 365.25 | * | C-140301 | 631/86 | - | 1.48 | 0.04 | 50 | MVB |
| 95 | 931/15 | 10 | 644485 | 6072158 | (C) | PACIFIC | GETHING | 38.58 | 0.32 | C-72263 | 147/81 | - | 1.16 | 0.05 | 50 | MVB |
| 95 | 931/15 | 10 | 644485 | 6072158 | | MDD 77-03 | GETHING | 69.92 | 0.30 | C-72263 | 149/81 | - | 1.48 | 0.06 | 50 | MVB |
| 95 | 931/15 | 10 | 644485 | 6072158 | | | GETHING | 105.04 | 0.20 | C-72263 | 150/81 | - | 1.28 | 0.07 | 50 | MVB |
| 95 | 931/15 | 10 | 644485 | 6072158 | | | GETHING | 124.24 | 0.70 | C-72263 | 151/81 | - | 1.48 | 0.06 | 50 | MVB |
| 95 | 931/15 | 10 | 644485 | 6072158 | | | GETHING | 129.33 | 0.20 | C-72263 | 152/81 | - | 1.25 | 0.05 | 50 | MVB |
| 95 | 931/15 | 10 | 644485 | 6072158 | | | GETHING | 151.33 | 0.20 | C-72263 | 153/81 | - | 1.51 | 0.06 | 50 | LVB |
| 95 | 931/15 | 10 | 644485 | 6072158 | | | GETHING | 155.68 | 0.73 | C-72263 | 154/81 | - | 1.48 | 0.05 | 50 | MVB |
| 95 | 931/15 | 10 | 644485 | 6072158 | | | GETHING | 156.80 | 0.10 | C-72263 | 155/81 | - | 1.42 | 0.06 | 50 | MVB |
| 96 | 931/15 | 10 | 644187 | 6071487 | (C) | PACIFIC | GETHING | 89.13 | 0.48 | C-72264 | 156/81 | - | 1.19 | 0.06 | 50 | MVB |
| 96 | 931/15 | 10 | 644187 | 6071487 | | MDD 78-07 | GETHING | 89.84 | 0.34 | C-72264 | 157/81 | - | 1.27 | 0.05 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|-----|-----------|
| 96 | 931/15 | 10 | 644187 | 6071487 | | | GETHING | 111.86 | * | C-72264 | 158/81 | - | 1.35 | 0.04 | 50 | MVB |
| 96 | 931/15 | 10 | 644187 | 6071487 | | | GETHING | 147.00 | * | C-72264 | 159/81 | - | 1.24 | 0.04 | 50 | MVB |
| 96 | 931/15 | 10 | 644187 | 6071487 | | | GETHING | 166.00 | 0.47 | C-72264 | 160/81 | - | 1.44 | 0.10 | 50 | MVB |
| 96 | 931/15 | 10 | 644187 | 6071487 | | | GETHING | 191.00 | 0.60 | C-72264 | 161/81 | - | 1.40 | 0.05 | 50 | MVB |
| 97 | 931/15 | 10 | 644972 | 6070928 | (C) | PACIFIC | GETHING | 53.96 | 0.40 | C-188305 | 311/80 | - | 1.32 | 0.04 | 100 | MVB |
| 97 | 931/15 | 10 | 644972 | 6070928 | | MDD 78-08 | GETHING | 82.48 | 0.20 | C-188305 | 312/80 | - | 1.35 | 0.05 | 100 | MVB |
| 97 | 931/15 | 10 | 644972 | 6070928 | | | GETHING | 132.15 | 0.10 | C-188305 | 338/80 | - | 1.44 | 0.05 | 100 | MVB |
| 97 | 931/15 | 10 | 644972 | 6070928 | | | GETHING | 154.83 | 0.10 | C-188305 | 353/80 | - | 1.52 | 0.06 | 100 | LVB |
| 97 | 931/15 | 10 | 644972 | 6070928 | | | GETHING | 159.92 | 0.41 | C-188305 | 354/80 | - | 1.55 | 0.07 | 100 | LVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | (C) | PETRO CANADA | BOULDER CK | 11.70 | * | C-140309 | 742/85 | - | 0.93 | 0.04 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | MDD 81-02 | BOULDER CK | 14.03 | * | C-140309 | 743/85 | - | 1.03 | 0.04 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | BOULDER CK | 14.24 | * | C-140309 | 744/85 | - | 1.04 | 0.04 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | BOULDER CK | 46.79 | * | C-140309 | 9/86 | - | 0.95 | 0.02 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | HULLCROSS | 53.74 | * | C-140309 | 745/85 | - | 0.83 | 0.05 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 125.07 | 0.07 | C-140309 | 11/86 | - | 0.88 | 0.05 | 25 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 126.08 | * | C-140309 | 12/86 | - | 0.94 | 0.03 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 149.70 | 0.66 | C-140309 | 13/86 | - | 1.03 | 0.05 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 150.36 | * | C-140309 | 14/86 | - | 1.07 | 0.04 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 151.96 | * | C-140309 | 15/86 | - | 0.93 | 0.04 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 153.33 | * | C-140309 | 16/86 | - | 1.06 | 0.04 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 158.28 | 0.27 | C-140309 | 17/86 | - | 1.00 | 0.05 | 25 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 175.96 | 0.48 | C-140309 | 18/86 | - | 1.07 | 0.06 | 25 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 177.05 | 0.13 | C-140309 | 19/86 | - | 1.12 | 0.05 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 180.59 | * | C-140309 | 20/86 | - | 1.05 | 0.06 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 199.12 | 0.60 | C-140309 | 21/86 | - | 1.17 | 0.07 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 202.72 | * | C-140309 | 22/86 | - | 1.18 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 208.30 | * | C-140309 | 632/86 | - | 1.10 | 0.03 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 210.36 | * | C-140309 | 633/86 | - | 1.20 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 216.00 | * | C-140309 | 634/86 | - | 1.12 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 216.67 | * | C-140309 | 635/86 | - | 1.16 | 0.05 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 218.17 | * | C-140309 | 636/86 | - | 1.10 | 0.05 | 25 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 219.67 | * | C-140309 | 637/86 | - | 1.20 | 0.05 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 222.61 | * | C-140309 | 638/86 | - | 1.11 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 228.47 | * | C-140309 | 639/86 | - | 1.07 | 0.06 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 244.48 | * | C-140309 | 640/86 | - | 1.22 | 0.05 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 245.92 | * | C-140309 | 641/86 | - | 1.21 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 249.72 | 0.10 | C-140309 | 642/86 | - | 1.06 | 0.04 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 253.58 | 0.18 | C-140309 | 643/86 | - | 1.09 | 0.06 | 50 | HVB A |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 253.97 | 1.95 | C-140309 | 644/86 | - | 1.23 | 0.06 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 260.71 | * | C-140309 | 645/86 | - | 1.11 | 0.04 | 25 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 266.12 | * | C-140309 | 646/86 | - | 1.13 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 268.10 | 3.50 | C-140309 | 647/86 | - | 1.16 | 0.06 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 275.22 | * | C-140309 | 648/86 | - | 1.17 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 304.37 | 2.50 | C-140309 | 649/86 | - | 1.20 | 0.05 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 307.37 | 2.50 | C-140309 | 650/86 | - | 1.22 | 0.05 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 309.07 | 2.50 | C-140309 | 651/86 | - | 1.20 | 0.05 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 327.29 | 4.50 | C-140309 | 652/86 | - | 1.27 | 0.05 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 338.86 | * | C-140309 | 653/86 | - | 1.30 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 339.52 | * | C-140309 | 654/86 | - | 1.26 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 343.46 | * | C-140309 | 655/86 | - | 1.23 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 348.41 | * | C-140309 | 656/86 | - | 1.16 | 0.06 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 349.08 | 1.35 | C-140309 | 657/86 | - | 1.25 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 352.33 | * | C-140309 | 658/86 | - | 1.27 | 0.04 | 50 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 356.63 | * | C-140309 | 659/86 | - | 1.17 | 0.04 | 25 | MVB |
| 98 | 931/10 | 10 | 649102 | 6069037 | | | GATES | 369.15 | 1.76 | C-140309 | 660/86 | - | 1.27 | 0.04 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | (C) | PETRO CANADA | GATES | 11.67 | 2.50 | C-140306 | 663/85 | - | 1.27 | 0.03 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | MUD 81-04 | GATES | 15.42 | 0.09 | C-140306 | 664/85 | - | 1.22 | 0.04 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GATES | 18.30 | * | C-140306 | 665/85 | - | 1.29 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GATES | 22.94 | * | C-140306 | 666/85 | - | 1.24 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GATES | 24.50 | * | C-140306 | 667/85 | - | 1.31 | 0.04 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GATES | 27.05 | * | C-140306 | 668/85 | - | 1.15 | 0.04 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | MOOSEBAR | 70.56 | * | C-140306 | 669/85 | - | 0.98 | 0.07 | 25 | HVB A |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | MOOSEBAR | 76.80 | * | C-140306 | 670/85 | - | 0.94 | 0.03 | 25 | HVB A |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | MOOSEBAR | 97.85 | * | C-140306 | 671/85 | - | 1.12 | 0.03 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 153.25 | 0.22 | C-140306 | 673/85 | - | 1.19 | 0.04 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 153.40 | 0.20 | C-140306 | 674/85 | - | 1.27 | 0.04 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 153.27 | 0.22 | C-140306 | 675/85 | - | 1.32 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 154.63 | 0.02 | C-140306 | 676/86 | - | 1.25 | 0.04 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 157.99 | 0.07 | C-140306 | 677/85 | - | 1.26 | 0.07 | 25 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 158.30 | * | C-140306 | 678/85 | - | 1.31 | 0.04 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 162.27 | 0.60 | C-140306 | 679/85 | - | 1.26 | 0.07 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 167.67 | 0.60 | C-140306 | 680/85 | - | 1.31 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 174.09 | * | C-140306 | 681/85 | - | 1.25 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 177.00 | 0.07 | C-140306 | 682/85 | - | 1.21 | 0.03 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 196.20 | 1.33 | C-140306 | 683/85 | - | 1.41 | 0.10 | 25 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 200.82 | * | C-140306 | 684/85 | - | 1.31 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 203.67 | * | C-140306 | 24/86 | - | 1.33 | 0.06 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 205.37 | * | C-140306 | 25/86 | - | 1.28 | 0.04 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 288.93 | 3.50 | C-140306 | 26/86 | - | 1.30 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 296.82 | 0.20 | C-140306 | 27/86 | - | 1.32 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 304.60 | 3.10 | C-140306 | 28/86 | - | 1.32 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 309.47 | 3.22 | C-140306 | 29/86 | - | 1.34 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 312.75 | 0.14 | C-140306 | 30/86 | - | 1.27 | 0.05 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 312.85 | 0.14 | C-140306 | 31/86 | - | 1.38 | 0.08 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 317.45 | * | C-140306 | 32/86 | - | 1.39 | 0.06 | 50 | MVB |
| 99 | 931/10 | 10 | 649339 | 6067910 | | | GETHING | 320.08 | * | C-140306 | 33/86 | - | 1.29 | 0.06 | 50 | MVB |
| 100 | 931/10 | 10 | 651810 | 6066910 | (C) | PETRO CANADA | BOULDER CK | 33.08 | * | C-140316 | 746/85 | - | 1.03 | 0.04 | 50 | HVB A |
| 100 | 931/10 | 10 | 651810 | 6066910 | | MD 80-08 | BOULDER CK | 71.56 | * | C-140316 | 747/85 | - | 0.95 | 0.06 | 50 | HVB A |
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 94.92 | * | C-140316 | 748/85 | - | 1.00 | 0.05 | 50 | HVB A |
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 100.08 | * | C-140316 | 749/85 | - | 0.96 | 0.05 | 50 | HVB A |
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 137.26 | 0.16 | C-140316 | 1/86 | - | 1.09 | 0.05 | 50 | HVB A |
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 137.42 | 0.02 | C-140316 | 2/86 | - | 1.07 | 0.05 | 50 | HVB A |
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 137.44 | 0.10 | C-140316 | 3/86 | - | 1.10 | 0.05 | 50 | MVB |
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 137.54 | 0.04 | C-140316 | 4/86 | - | 1.13 | 0.05 | 50 | MVB |
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 137.58 | 0.14 | C-140316 | 5/86 | - | 1.06 | 0.06 | 50 | HVB A |
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 137.72 | 0.11 | C-140316 | 6/86 | - | 1.03 | 0.04 | 50 | HVB A |
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 137.83 | 0.02 | C-140316 | 7/86 | - | 1.02 | 0.04 | 50 | HVB A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 100 | 931/10 | 10 | 651810 | 6066910 | | | BOULDER CK | 137.85 | 0.11 | C-140316 | 8/86 | - | 1.05 | 0.04 | 50 | HVB A |
| 101 | 931/10 | 10 | 649060 | 6065685 | (C) | PACIFIC | BOULDER CK | 18.40 | 0.05 | C-97546 | 503/85 | - | 0.92 | 0.06 | 50 | HVB A |
| 101 | 931/10 | 10 | 649060 | 6065685 | | MUD 78-15 | BOULDER CK | 21.63 | 0.32 | C-97546 | 504/85 | - | 0.95 | 0.06 | 50 | HVB A |
| 101 | 931/10 | 10 | 649060 | 6065685 | | | BOULDER CK | 22.48 | 0.88 | C-97546 | 505/85 | - | 0.95 | 0.05 | 50 | HVB A |
| 101 | 931/10 | 10 | 649060 | 6065685 | | | GATES | 131.78 | 0.20 | C-97546 | 506/85 | - | 0.94 | 0.05 | 50 | HVB A |
| 102 | 931/10 | 10 | 647965 | 6064240 | (C) | PACIFIC | BOULDER CK | 165.60 | * | C-97549 | 508/85 | - | 1.07 | 0.04 | 50 | HVB A |
| 102 | 931/10 | 10 | 647965 | 6064240 | | MUD 78-17 | BOULDER CK | 178.42 | 0.50 | C-97549 | 509/85 | - | 1.06 | 0.05 | 50 | HVB A |
| 102 | 931/10 | 10 | 647965 | 6064240 | | | BOULDER CK | 181.10 | 0.32 | C-97549 | 510/85 | - | 1.06 | 0.05 | 50 | HVB A |
| 103 | 931/10 | 10 | 650400 | 6063500 | (O) | DOKKEN CREEK | GETHING | 77.80 (T) | 0.30 | C-89882 | 339/82 | - | 1.30 | 0.05 | 50 | MVB |
| 103 | 931/10 | 10 | 650400 | 6063500 | | (Gibson, section 79-03, | GETHING | 81.00 (T) | 0.40 | C-89881 | 338/82 | - | 1.32 | 0.06 | 50 | MVB |
| 103 | 931/10 | 10 | 650400 | 6063500 | | in press a) | GETHING | 88.00 (T) | 0.10 | C-89880 | 337/82 | - | 1.2 | 0.06 | 50 | MVB |
| 103 | 931/10 | 10 | 650400 | 6063500 | | | GETHING | 121.90 (T) | N/A | C-89879 | 336/82 | - | 1.22 | 0.06 | 50 | MVB |
| 104 | 931/10 | 10 | 636400 | 6063800 | (O) | EAST FELLER CREEK | SHUNDA | 80.50 (B) | D | C-93272 | 569/82 | - | 1.64 | 0.13 | 15 | - |
| 104 | 931/10 | 10 | 636400 | 6063800 | | (Richards, unpublished) | SHUNDA | 52.40 (B) | D | C-93262 | 566/82 | - | 1.67 | 0.17 | 41 | - |
| 105 | 931/10 | 10 | 645500 | 6056000 | (O) | ONION LAKE | SHUNDA | 100.20 (B) | D | C-109087 | 137/83 | - | 1.63 | 0.21 | 20 | - |
| 105 | 931/10 | 10 | 645500 | 6056000 | | (Richards, unpublished) | SHUNDA | 48.90 (B) | D | C-109060 | 132/83 | - | 1.77 | 0.18 | 10 | - |
| 106 | 83L/12 | 11 | 320200 | 6067500 | (W) | AMOCO CIGOL SHELL A-1 NOSE | WAPITI | 216.00 | - | C-188309 | 706/85 | - | 0.69 | 0.04 | 50 | HVB B |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | 9-19-66-12w6 | WAPITI | 497.00 | - | C-188309 | 707/85 | - | 0.83 | 0.04 | 50 | HVB A |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | WAPITI | 786.40 | - | C-195555 | 192/86 | - | 0.82 | 0.05 | 50 | HVB A |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | WAPITI | 832.00 | - | C-188309 | 708/85 | - | 0.76 | 0.05 | 50 | HVB A |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | GATES | 2765.00 | - | C-188309 | 709/85 | - | 1.59 | 0.08 | 50 | LVB |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | GATES | 2853.00 | - | C-188309 | 710/85 | - | 1.76 | 0.04 | 50 | LVB |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | GATES | 2920.00 | - | C-188309 | 711/85 | - | 1.89 | 0.07 | 50 | LVB |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | GATES | 2984.00 | - | C-188309 | 712/85 | - | 1.88 | 0.06 | 50 | LVB |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | GETHING | 3088.00 | - | C-188309 | 696/85 | - | 1.91 | 0.08 | 50 | LVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|-------------------------------------|------------------|-------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | GETHING | 3118.00 | - | C-188309 | 697/85 | - | 2.02 | 0.07 | 50 | LVB |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | GETHING | 3146.00 | - | C-188309 | 698/85 | - | 2.16 | 0.11 | 50 | S A |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | GETHING | 3231.00 | - | C-188309 | 699/85 | - | 2.28 | 0.13 | 50 | S A |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | MINNES | 3304.00 (C) | - | C-188309 | 713/85 | - | 2.03 | 0.06 | 50 | LVB |
| 106 | 83L/12 | 11 | 320200 | 6067500 | | | MINNES | 3542.00 | - | C-188309 | 714/85 | - | 2.29 | 0.13 | 50 | S A |
| 107 | 83L/10 | 11 | 382200 | 6065800 | (W) | BAYSEL et al. | WAPITI | 283.50 | - | C-188306 | 285 /86 | - | 0.55 | 0.05 | 50 | HVB C |
| 107 | 83L/10 | 11 | 382200 | 6065800 | | STEEP CREEK | WAPITI | 341.40 | - | C-188306 | 286 /86 | - | 0.62 | 0.06 | 25 | HVB B |
| 107 | 83L/10 | 11 | 382200 | 6065800 | | 12-22-66-6w6 | WAPITI | 932.70 | - | C-188306 | 287 /86 | - | 0.69 | 0.04 | 25 | HVB B |
| 107 | 83L/10 | 11 | 382200 | 6065800 | | | GATES | 2106.17 | - | C-188306 | 288 /86 | - | 0.96 | 0.06 | 50 | HVB A |
| 107 | 83L/10 | 11 | 382200 | 6065800 | | | GATES | 2148.84 | - | C-188306 | 289 /86 | - | 1.12 | 0.07 | 50 | MVB |
| 107 | 83L/10 | 11 | 382200 | 6065800 | | | GATES | 2188.46 | - | C-188306 | 290 /86 | - | 1.01 | 0.06 | 50 | HVB A |
| 107 | 83L/10 | 11 | 382200 | 6065800 | | | GETHING | 2362.70 | - | C-188306 | 291 /86 | - | 1.05 | 0.05 | 30 | HVB A |
| 107 | 83L/10 | 11 | 382200 | 6065800 | | | GETHING | 2407.92 | - | C-188306 | 292 /86 | - | 1.06 | 0.07 | 20 | HVB A |
| 107 | 83L/10 | 11 | 382200 | 6065800 | | | CADOMIN | 2465.83 | - | C-188306 | 293 /86 | - | 1.07 | 0.04 | 30 | HVB A |
| 108 | 931/9 | 10 | 662200 | 6054800 | (O) | RED DEER ADIT | GETHING | 23.20 (B) | 1.60 | C-89895 | 341/82 | - | 1.21 | 0.10 | 50 | MVB |
| 108 | 931/9 | 10 | 662200 | 6054800 | | (Gibson, section 79-04, in press a) | GETHING | 8.10 (B) | 0.20 | C-89896 | 342/82 | - | 1.22 | 0.04 | 50 | MVB |
| 109 | 931/9 | 10 | 663480 | 6054520 | (C) | DENISON | GETHING | 433.35 | 0.02 | C-72269 | 118/81 | - | 1.11 | 0.04 | 50 | MVB |
| 109 | 931/9 | 10 | 663480 | 6054520 | | RED DEER CREEK | GETHING | 471.92 | 0.13 | C-72269 | 119/81 | - | 1.11 | 0.05 | 50 | MVB |
| 109 | 931/9 | 10 | 663480 | 6054520 | | BH 78-10 | GETHING | 475.30 | 0.15 | C-72269 | 120/81 | - | 1.14 | 0.04 | 50 | MVB |
| 109 | 931/9 | 10 | 663480 | 6054520 | | | GETHING | 481.80 | 0.12 | C-72269 | 121/81 | - | 1.22 | 0.05 | 50 | MVB |
| 109 | 931/9 | 10 | 663480 | 6054520 | | | GETHING | 513.00 | 0.17 | C-72269 | 122/81 | - | 1.35 | 0.08 | 50 | MVB |
| 109 | 931/9 | 10 | 663480 | 6054520 | | | GETHING | 517.00 | 0.43 | C-72269 | 123/81 | - | 1.29 | 0.05 | 50 | MVB |
| 110 | 931/9 | 10 | 663358 | 6052834 | (C) | DENISON MT. BELCOURT | GETHING | 375.50 | 0.30 | C-89304 | 310/82 | - | 1.19 | 0.05 | 50 | MVB |
| 110 | 931/9 | 10 | 663358 | 6052834 | | BD 79-08 | GETHING | 405.41 | 0.20 | C-89304 | 311/82 | - | 1.18 | 0.06 | 50 | MVB |
| 110 | 931/9 | 10 | 663358 | 6052834 | | | GETHING | 412.82 | * | C-89304 | 312/82 | - | 1.27 | 0.04 | 50 | MVB |
| 110 | 931/9 | 10 | 663358 | 6052834 | | | GETHING | 414.30 | * | C-89304 | 313/82 | - | 1.25 | 0.06 | 50 | MVB |
| 110 | 931/9 | 10 | 663358 | 6052834 | | | GETHING | 425.75 | 0.25 | C-89304 | 315/82 | - | 1.27 | 0.06 | 50 | MVB |
| 110 | 931/9 | 10 | 663358 | 6052834 | | | GETHING | 435.56 | 0.32 | C-89304 | 316/82 | - | 1.31 | 0.06 | 50 | MVB |
| 110 | 931/9 | 10 | 663358 | 6052834 | | | GETHING | 437.45 | 0.70 | C-89304 | 317/82 | - | 1.27 | 0.06 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|---|------------------|-----------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 111 | 931/9 | 10 | 687750 | 6054700 | (W) | CAN SUP. WAPITI | CARDIUM | 810.00 | - | C-188307 | 704 /85 | - | 0.86 | 0.05 | 50 | HVB A |
| 111 | 931/9 | 10 | 687750 | 6054700 | | a-38-H | DUNVEGAN | 1745.00 | - | C-188307 | 716 /85 | - | 1.08 | 0.03 | 50 | HVB A |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | DUNVEGAN | 1880.00 | - | C-188307 | 717 /85 | - | 1.07 | 0.03 | 50 | HVB A |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | BOULDER CK | 2575.00 | - | C-188307 | 705 /85 | - | 1.67 | 0.09 | 50 | LVB |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | GATES | 2690.00 | - | C-188307 | 718 /85 | - | 1.75 | 0.06 | 50 | LVB |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | GATES | 2770.00 | - | C-188307 | 719 /85 | - | 1.87 | 0.08 | 50 | LVB |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | GATES | 2850.00 | - | C-188307 | 720 /85 | - | 1.89 | 0.08 | 50 | LVB |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | GATES | 2900.00 | - | C-188307 | 721 /85 | - | 2.08 | 0.10 | 50 | S A |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | GETHING | 3025.00 | - | C-188307 | 700 /85 | - | 2.36 | 0.09 | 50 | S A |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | GETHING | 3060.00 | - | C-188307 | 701 /85 | - | 2.27 | 0.11 | 50 | S A |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | GETHING | 3080.00 | - | C-188307 | 702 /85 | - | 2.40 | 0.12 | 50 | S A |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | GETHING | 3105.00 | - | C-188307 | 703 /85 | - | 2.45 | 0.12 | 50 | S A |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | MINNES | 3280.00 | - | C-188307 | 722 /85 | - | 2.50 | 0.11 | 50 | S A |
| 111 | 931/9 | 10 | 687750 | 6054700 | | | MINNES | 3345.00 | - | C-188307 | 723 /85 | - | 2.60 | 0.10 | 50 | S A |
| 112 | 931/10 | 10 | 655094 | 6050667 | (C) | PACIFIC | GETHING | 189.40 | 0.28 | C-72265 | 162/81 | - | 0.92 | 0.05 | 50 | HVB A |
| 112 | 931/10 | 10 | 655094 | 6050667 | | BWD 76-04 | GETHING | 196.90 | * | C-72265 | 163/81 | - | 0.88 | 0.03 | 50 | HVB A |
| 112 | 931/10 | 10 | 655094 | 6050667 | | | GETHING | 237.60 | * | C-72265 | 164/81 | - | 1.27 | 0.05 | 50 | MVB |
| 112 | 931/10 | 10 | 655094 | 6050667 | | | GETHING | 257.00 | 0.21 | C-72265 | 165/81 | - | 1.06 | 0.07 | 50 | HVB A |
| 112 | 931/10 | 10 | 655094 | 6050667 | | | GETHING | 260.32 | 0.78 | C-72265 | 166/81 | - | 1.19 | 0.06 | 50 | MVB |
| 113 | 931/9 | 10 | 668026 | 6050518 | (C) | DENISON MT. BELCOURT | GETHING | 95.30 | 0.20 | C-188308 | 848/81 | - | 1.20 | 0.04 | 50 | MVB |
| 113 | 931/9 | 10 | 668026 | 6050518 | | BD 80-06 | GETHING | 158.80 | 0.90 | C-188308 | 850/81 | - | 1.42 | 0.07 | 50 | MVB |
| 113 | 931/9 | 10 | 668026 | 6050518 | | | GETHING | 179.90 | 1.80 | C-188308 | 845/81 | - | 1.44 | 0.07 | 50 | MVB |
| 113 | 931/9 | 10 | 668026 | 6050518 | | | GETHING | 189.65 | 0.65 | C-188308 | 849/81 | - | 1.40 | 0.07 | 50 | MVB |
| 114 | 931/10 | 10 | 652250 | 6044200 | (O) | MT. BECKER B (Richards, unpublished) | MT. HEAD | 31.80 (B) | D | C-93179 | 560/82 | - | 1.12 | 0.07 | 50 | - |
| 115 | 931/9 | 10 | 675800 | 6043400 | (O) | HOLTSLANDER CREEK | GETHING | 57.80 (T) | 2.50 | C-89900 | 346/82 | - | 1.43 | 0.08 | 50 | MVB |
| 115 | 931/9 | 10 | 675800 | 6043400 | | (Gibson, section 79-01, in press a) | GETHING | 67.20 (T) | 3.40 | C-89899 | 345/82 | - | 1.46 | 0.07 | 50 | MVB |
| 115 | 931/9 | 10 | 675800 | 6043400 | | | GETHING | 70.70 (T) | 3.40 | C-89898 | 344/82 | - | 1.45 | 0.06 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|-----|-----------|
| 116 | 931/9 | 10 | 676826 | 6043528 | (C) | DENISON | GETHING | 76.56 | 1.20 | C-72262 | 140/81 | - | 1.35 | 0.07 | 50 | MVB |
| 116 | 931/9 | 10 | 676826 | 6043528 | | MT. BELCOURT | GETHING | 101.87 | * | C-72262 | 141/81 | - | 1.41 | 0.08 | 50 | MVB |
| 116 | 931/9 | 10 | 676826 | 6043528 | | BD 78-11 | GETHING | 119.87 | 1.00 | C-72262 | 142/81 | - | 1.46 | 0.06 | 50 | MVB |
| 116 | 931/9 | 10 | 676826 | 6043528 | | | GETHING | 122.70 | 0.20 | C-72262 | 143/81 | - | 1.32 | 0.06 | 50 | MVB |
| 117 | 931/8 | 10 | 664800 | 6038200 | (O) | DUMB GOAT MTN. | GATES | 350.00 (B) | N/A | C-104064 | 816/82 | 82-129 | 0.81 | 0.06 | 50 | HVB A |
| 117 | 931/8 | 10 | 664800 | 6038200 | | FOOTWALL | GATES | 210.00 (B) | N/A | C-104063 | 815/82 | 82-128 | 0.94 | 0.05 | 50 | HVB A |
| 117 | 931/8 | 10 | 664800 | 6038200 | | (Gibson, section 82-05, | GATES | 195.00 (B) | N/A | C-104062 | 814/82 | 82-127 | 0.90 | 0.04 | 50 | HVB A |
| 117 | 931/8 | 10 | 664800 | 6038200 | | in press a) | GATES | 105.00 (B) | N/A | C-104061 | 813/82 | 82-126 | 0.95 | 0.04 | 50 | HVB A |
| 117 | 931/8 | 10 | 664800 | 6038200 | | | GATES | 85.00 (B) | 8.00 | C-104060 | 812/82 | 82-125 | 1.00 | 0.05 | 50 | HVB A |
| 117 | 931/8 | 10 | 664800 | 6038200 | | | GETHING | 58.00 (B) | 0.30 | C-104059 | 811/82 | 82-124 | 0.97 | 0.06 | 50 | HVB A |
| 117 | 931/8 | 10 | 664800 | 6038200 | | | GETHING | 52.50 (B) | 1.00 | C-097518 | 904/82 | UNIT 30 | 0.96 | 0.04 | 50 | HVB A |
| 117 | 931/8 | 10 | 664800 | 6038200 | | | GETHING | 10.00 (B) | 0.80 | C-097517 | 903/82 | UNIT 22 | 1.01 | 0.04 | 50 | HVB A |
| 117 | 931/8 | 10 | 664800 | 6038200 | | | | | | | | | | | | |
| 118 | 931/8 | 10 | 684343 | 6037829 | (C) | DENISON MT. BELCOURT | CADOMIN | 32.76 | 0.25 | C-89305 | 318/82 | - | 1.50 | 0.07 | 50 | MVB-LVB |
| 118 | 931/8 | 10 | 684343 | 6037829 | | 78-15 | CADOMIN | 35.35 | 0.40 | C-89305 | 319/82 | - | 1.43 | 0.08 | 50 | MVB |
| 118 | 931/8 | 10 | 684343 | 6037829 | | | GETHING | 74.10 | 0.15 | C-89305 | 320/82 | - | 1.40 | 0.05 | 50 | MVB |
| 118 | 931/8 | 10 | 684343 | 6037829 | | | GETHING | 84.20 | * | C-89305 | 321/82 | - | 1.45 | 0.06 | 50 | MVB |
| 118 | 931/8 | 10 | 684343 | 6037829 | | | GETHING | 94.49 | 0.20 | C-89305 | 322/82 | - | 1.35 | 0.06 | 50 | MVB |
| 118 | 931/8 | 10 | 684343 | 6037829 | | | GETHING | 107.00 | 1.00 | C-89305 | 323/82 | - | 1.37 | 0.05 | 50 | MVB |
| 119 | 83L/5 | 11 | 319700 | 6037300 | (W) | MOBIL et al. CHINOOK | GATES | 2535.00 | - | C-188310 | 1198/82 | - | 1.80 | 0.11 | 4 | LVB |
| 119 | 83L/5 | 11 | 319700 | 6037300 | | 11-7-63-13w6 | GETHING | 2680.00 | - | C-188310 | 1199/82 | - | 2.06 | 0.09 | 29 | S A |
| 119 | 83L/5 | 11 | 319700 | 6037300 | | | GETHING | 2700.00 | - | C-188310 | 1200/82 | - | 2.25 | - | 49 | S A |
| 119 | 83L/5 | 11 | 319700 | 6037300 | | | GETHING | 2730.00 | - | C-188310 | 1201/82 | - | 1.97 | 0.15 | 79 | LVB |
| 119 | 83L/5 | 11 | 319700 | 6037300 | | | GETHING | 2755.00 | - | C-188310 | 1202/82 | - | 2.12 | 0.13 | 104 | S A |
| 120 | 83L/6 | 11 | 343600 | 6037600 | (W) | HUSKY et al. | WAPITI | 1120.00 | - | C-188312 | 36/83 | - | 0.77 | 0.06 | 50 | HVB A |
| 120 | 83L/6 | 11 | 343600 | 6037600 | | CUTBANK RIVER | WAPITI | 1230.00 | - | C-188312 | 37/83 | - | 0.87 | 0.05 | 50 | HVB A |
| 120 | 83L/6 | 11 | 343600 | 6037600 | | 16-22-63-10w6 | GATES | 3430.00 | - | C-188312 | 38/83 | - | 1.85 | 0.12 | 50 | LVB |
| 120 | 83L/6 | 11 | 343600 | 6037600 | | | GATES | 3530.00 | - | C-188312 | 39/83 | - | 2.21 | 0.09 | 50 | S A |
| 120 | 83L/6 | 11 | 343600 | 6037600 | | | GATES | 3580.00 | - | C-188312 | 40/83 | - | 2.15 | 0.10 | 50 | S A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|-------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 120 | 83L/6 | 11 | 343600 | 6037600 | | | GETHING | 3710.00 | - | C-188312 | 41/83 | - | 2.34 | 0.12 | 50 | S A |
| 120 | 83L/6 | 11 | 343600 | 6037600 | | | GETHING | 3760.00 | - | C-188312 | 42/83 | - | 2.52 | 0.11 | 50 | S A |
| 120 | 83L/6 | 11 | 343600 | 6037600 | | | GETHING | 3805.00 (C) | - | C-188312 | 43/83 | - | 2.45 | 0.10 | 50 | S A |
| 121 | 931/8 | 10 | 665160 | 6036000 | (O) | DUMB GOAT MTN. | GATES | 320.00 (B) | N/A | C-104071 | 828/82 | 82-137 | 0.80 | 0.05 | 50 | HVB A |
| 121 | 931/8 | 10 | 665160 | 6036000 | | HANGINGWALL | GATES | 295.00 (B) | 3.00 | C-104071 | 823/82 | 82-136 | 0.79 | 0.04 | 50 | HVB A |
| 121 | 931/8 | 10 | 665160 | 6036000 | | (Gibson, section 82-06, | GATES | 190.00 (B) | N/A | C-104070 | 822/82 | 82-135 | 0.94 | 0.05 | 50 | HVB A |
| 121 | 931/8 | 10 | 665160 | 6036000 | | in press a) | GATES | 165.00 (B) | 2.50 | C-104069 | 821/82 | 82-134 | 0.88 | 0.04 | 50 | HVB A |
| 121 | 931/8 | 10 | 665160 | 6036000 | | | GATES | 115.00 (B) | N/A | C-104068 | 820/82 | 82-133 | 0.95 | 0.07 | 50 | HVB A |
| 121 | 931/8 | 10 | 665160 | 6036000 | | | GETHING | 10.40 (B) | 0.20 | C-097516 | 905/82 | UNIT 4 | 1.01 | 0.04 | 50 | HVB A |
| 122 | 931/8 | 10 | 663960 | 6035060 | (C) | PACIFIC | BOULDER CK | 13.38 | * | C-97548 | 519/85 | - | 0.77 | 0.02 | 50 | HVB A |
| 122 | 931/8 | 10 | 663960 | 6035060 | | MBD 78-28 | BOULDER CK | 97.76 | * | C-97548 | 520/85 | - | 0.80 | 0.04 | 50 | HVB A |
| 122 | 931/8 | 10 | 663960 | 6035060 | | | BOULDER CK | 101.71 | * | C-97548 | 521/85 | - | 0.87 | 0.04 | 50 | HVB A |
| 122 | 931/8 | 10 | 663960 | 6035060 | | | GATES | 151.06 | 0.43 | C-97548 | 522/85 | - | 0.92 | 0.05 | 50 | HVB A |
| 123 | 931/8 | 10 | 662440 | 6026840 | (O) | BELCOURT CREEK | SHUNDA | 82.90 (B) | D | C-93430 | 571/82 | - | 1.68 | 0.11 | 40 | - |
| 123 | 931/8 | 10 | 662440 | 6026840 | | (Richards, unpublished) | SHUNDA | 88.60 (B) | D | C-93434 | 572/82 | - | 1.57 | 0.13 | 20 | - |
| 123 | 931/8 | 10 | 662440 | 6026840 | | | SHUNDA | 108.60 (W) | D | C-93440 | 573/82 | - | 0.94 | 0.11 | 10 | - |
| 123 | 931/8 | 10 | 662440 | 6026840 | | | MT. HEAD | 31.40 (B) | D | C-93481 | 574/82 | - | 0.89 | 0.10 | 25 | - |
| 123 | 931/8 | 10 | 662440 | 6026840 | | | MT. HEAD | 36.60 (W) | D | C-93482 | 575/82 | - | 0.73 | 0.10 | 10 | - |
| 123 | 931/8 | 10 | 662440 | 6026840 | | | MT. HEAD | 44.00 (B) | D | C-93483 | 576/82 | - | 0.83 | 0.08 | 10 | - |
| 124 | 931/8 | 10 | 677280 | 6025100 | (C) | PACIFIC | BOULDER CK | 208.15 | * | C-97547 | 511/85 | - | 0.69 | 0.03 | 50 | HVB B |
| 124 | 931/8 | 10 | 677280 | 6025100 | | MSD 78-25 | BOULDER CK | 241.02 | 0.06 | C-97547 | 512/85 | - | 0.89 | 0.05 | 50 | HVB A |
| 124 | 931/8 | 10 | 677280 | 6025100 | | | BOULDER CK | 256.11 | * | C-97547 | 513/85 | - | 0.86 | 0.03 | 50 | HVB A |
| 124 | 931/8 | 10 | 677280 | 6025100 | | | BOULDER CK | 260.88 | * | C-97547 | 514/85 | - | 0.85 | 0.04 | 50 | HVB A |
| 124 | 931/8 | 10 | 677280 | 6025100 | | | BOULDER CK | 269.55 | * | C-97547 | 515/85 | - | 0.87 | 0.04 | 50 | HVB A |
| 125 | 931/8 | 10 | 685673 | 6024763 | (C) | DENISON | BOULDER CK | 16.14 | * | C-135501 | 528/85 | - | 1.04 | 0.03 | 50 | HVB A |
| 125 | 931/8 | 10 | 685673 | 6024763 | | SAXON SD 71-03 | BOULDER CK | 41.65 | * | C-135501 | 529/85 | - | 1.24 | 0.06 | 25 | MVB |
| 125 | 931/8 | 10 | 685673 | 6024763 | | | GATES | 60.50 | * | C-135501 | 530/85 | - | 1.05 | 0.03 | 50 | HVB A |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|---|------------------|-------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 126 | 83L/5 | 11 | 323500 | 6023550 | (W) | C.S. et al. SHERMAN | GATES | 2534.55 | - | C-188313 | 44/83 | - | 1.74 | 0.07 | 50 | LVB |
| 126 | 83L/5 | 11 | 323500 | 6023550 | | 11-3-62-12w6 | GATES | 2607.75 | - | C-188313 | 45/83 | - | 1.74 | 0.07 | 50 | LVB |
| 126 | 83L/5 | 11 | 323500 | 6023550 | | | GATES | 2726.70 | - | C-188313 | 46/83 | - | 1.94 | 0.09 | 50 | LVB |
| 126 | 83L/5 | 11 | 323500 | 6023550 | | | GATES | 2778.00 | - | C-188313 | 47/83 | - | 1.97 | 0.09 | 50 | LVB |
| 126 | 83L/5 | 11 | 323500 | 6023550 | | | GETHING | 2906.65 | - | C-188313 | 48/83 | - | 1.99 | 0.13 | 50 | LVB |
| 126 | 83L/5 | 11 | 323500 | 6023550 | | | GETHING | 2940.20 (W) | - | C-188313 | 49/83 | - | 2.12 | 0.14 | 50 | S A |
| 126 | 83L/5 | 11 | 323500 | 6023550 | | | GETHING | 2998.15 (C) | - | C-188313 | 50/83 | - | 2.08 | 0.14 | 50 | S A |
| 126 | 83L/5 | 11 | 323500 | 6023550 | | | MINNES | 3315.35 | - | C-188313 | 51/83 | - | 2.29 | 0.18 | 50 | S A |
| 127 | 931/8 | 10 | 689370 | 6022538 | (C) | DENISON SAXON SD 77-10 | BOULDER CK | 78.03 | 0.99 | C-135505 | 516/85 | - | 1.20 | 0.06 | 50 | MVB |
| 128 | 83L/5 | 11 | 315400 | 6021000 | (W) | LCM ALLARCO et al. JERD | GETHING | 1220.00 | - | C-188320 | 1193/82 | - | 1.93 | 0.11 | 50 | LVB |
| 128 | 83L/5 | 11 | 315400 | 6021000 | | 10-26-61-13w6 | GETHING | 1241.35 | - | C-188320 | 1260/82 | - | 2.13 | - | - | S A |
| 128 | 83L/5 | 11 | 315400 | 6021000 | | | GETHING | 1284.05 | - | C-188320 | 1195/82 | - | 2.13 | 0.13 | 50 | S A |
| 128 | 83L/5 | 11 | 315400 | 6021000 | | | GETHING | 1305.40 | - | C-188320 | 1196/82 | - | 2.17 | 0.10 | 50 | S A |
| 128 | 83L/5 | 11 | 315400 | 6021000 | | | GETHING | 1326.75 | - | C-188320 | 1197/82 | - | 2.13 | 0.14 | 50 | S A |
| 129 | 931/8 | 10 | 672400 | 6022280 | (C) | CROWSNEST RES. SECUS MTN. 81-01 | GATES | 17.30 | 0.31 | C-188321 | 1027/81 | - | 0.84 | 0.05 | 50 | HVB A |
| 130 | 931/8 | 10 | 692620 | 6020269 | (C) | DENISON | BOULDER CK | 44.96 | 0.14 | C-135503 | 523/85 | - | 1.19 | 0.05 | 50 | MVB |
| 130 | 931/8 | 10 | 692620 | 6020269 | | SAXON SD 77-02 | BOULDER CK | 54.64 | 1.31 | C-135503 | 524/85 | - | 1.27 | 0.05 | 50 | MVB |
| 131 | 83L/5 | 11 | 305420 | 6019900 | (O) | MT. TORRENS (Gibson, section 82-03, in press a) | GETHING | 14.00 (T) | 0.15 | C-188322 | 731/81 | 118/81 | 1.66 | 0.05 | 50 | LVB |
| 131 | 83L/5 | 11 | 305420 | 6019900 | (O) | MT. TORRENS | GETHING | 9.40 (T) | 0.67 | C-97521 | 902/82 | - | 1.64 | 0.07 | 50 | LVB |
| 131 | 83L/5 | 11 | 305420 | 6019900 | | (Gibson, section 82-04, in press a) | GETHING | 27.20 (T) | 0.70 | C-97520 | 901/82 | - | 1.70 | 0.10 | 50 | LVB |
| 131 | 83L/5 | 11 | 305420 | 6019900 | | | GETHING | 38.80 (T) | 0.60 | C-97519 | 900/82 | - | 1.72 | 0.09 | 50 | LVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 131 | 83L/5 | 11 | 305420 | 6019900 | (O) | MT. TORRENS | GATES | 169.00 (B) | 2.00 | C-188322 | 1004/81 | - | 1.31 | 0.07 | 50 | LVB |
| 131 | 83L/5 | 11 | 305420 | 6019900 | | (Gibson, sections 82-03 and | GATES | 70.00 (B) | 0.50 | C-188322 | 796/82 | - | 1.49 | 0.06 | 50 | LVB |
| 131 | 83L/5 | 11 | 305420 | 6019900 | | 82-04, in press a) | GATES | 70.00 (B) | 1.00 | C-188322 | 1005/81 | - | 1.59 | 0.07 | 50 | LVB |
| 132 | 931/8 | 10 | 693084 | 6020024 | (C) | DENISON SAXON SD 71-01 | BOULDER CK | 58.60 | - | C-135502 | 531/85 | - | 1.23 | 0.05 | 50 | MVB |
| 133 | 931/8 | 10 | 693932 | 6019410 | (C) | DENISON SAXON SD 76-17 | BOULDER CK | 67.82 | 0.96 | C-135504 | 507/85 | - | 1.25 | 0.03 | 50 | MVB |
| 134 | 931/8 | 10 | 677588 | 6017611 | (C) | PETRO CANADA | GETHING | 68.04 | * | C-97522 | 831/82 | - | 0.81 | 0.05 | 50 | HVB A |
| 134 | 931/8 | 10 | 677588 | 6017611 | | NEKIK MTN. | GETHING | 103.91 | 0.30 | C-97522 | 833/82 | - | 0.90 | 0.06 | 50 | HVB A |
| 134 | 931/8 | 10 | 677588 | 6017611 | | 81-02 | GETHING | 106.17 | 0.45 | C-97522 | 834/82 | - | 0.94 | 0.06 | 50 | HVB A |
| 134 | 931/8 | 10 | 677588 | 6017611 | | | GETHING | 107.98 | * | C-97522 | 835/82 | - | 0.93 | 0.06 | 50 | HVB A |
| 134 | 931/8 | 10 | 677588 | 6017611 | | | GETHING | 118.01 | * | C-97522 | 836/82 | - | 0.91 | 0.06 | 50 | HVB A |
| 134 | 931/8 | 10 | 677588 | 6017611 | | | CADOMIN | 164.24 | 0.26 | C-97522 | 837/82 | - | 0.99 | 0.05 | 50 | HVB A |
| 135 | 931/1 | 10 | 680740 | 6006760 | (O) | MT HANNINGTON | SHUNDA | 479.10 (B) | D | C-93092 | 398/82 | - | 0.54 | 0.06 | 16 | - |
| 135 | 931/1 | 10 | 680740 | 6006760 | | (Richards, unpublished) | SHUNDA | 472.30 (B) | D | C-93090 | 397/82 | - | 0.53 | 0.04 | 56 | - |
| 135 | 931/1 | 10 | 680740 | 6006760 | | | SHUNDA | 468.40 (B) | D | C-93087 | 396/82 | - | 0.59 | 0.09 | 10 | - |
| 135 | 931/1 | 10 | 680740 | 6006760 | | | SHUNDA | 440.60 (B) | D | C-93081 | 392/82 | - | 0.68 | 0.05 | 50 | - |
| 135 | 931/1 | 10 | 680740 | 6006760 | | | SHUNDA | 404.80 (B) | D | C-93071 | 394/82 | - | 0.66 | 0.07 | 50 | - |
| 135 | 931/1 | 10 | 680740 | 6006760 | | | SHUNDA | 380.00 (B) | D | C-93066 | 393/82 | - | 0.55 | 0.04 | 20 | - |
| 136 | 931/1 | 10 | 695120 | 6005160 | (O) | MT. GORMAN | GETHING | 70.00 (B) | N/A | C-188314 | 654 /81 | 113/81 | 0.92 | 0.05 | 50 | HVB A |
| 136 | 931/1 | 10 | 695120 | 6005160 | | (Stott, section 70-07, unpub.) | GETHING | 20.00 (B) | 3.00 | C-188314 | 653 /81 | 112/81 | 0.80 | 0.06 | 50 | HVB A |
| 137 | 931/1 | 10 | 690800 | 5988400 | (O) | MT. RUTH | PERDRIX | 96.00 (B) | D | C-188315 | 869/81 | - | 1.78 | 0.22 | 20 | - |
| 137 | 931/1 | 10 | 690800 | 5988400 | | (Geldsetzer, unpublished) | PERDRIX | 84.00 (B) | D | C-188315 | 868/81 | - | 1.90 | 0.14 | 15 | - |
| 137 | 931/1 | 10 | 690800 | 5988400 | | | PERDRIX | 82.50 (B) | D | C-188315 | 900/81 | - | 1.87 | 0.19 | 50 | - |
| 137 | 931/1 | 10 | 690800 | 5988400 | | | PERDRIX | 69.00 (B) | D | C-188315 | 867/81 | - | 2.24 | 0.21 | 24 | - |
| 137 | 931/1 | 10 | 690800 | 5988400 | | | PERDRIX | 54.00 (B) | D | C-188315 | 866/81 | - | 2.06 | 0.16 | 33 | - |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 137 | 931/1 | 10 | 690800 | 5988400 | | | PERDRIX | 12.50 (B) | D | C-188315 | 865/81 | - | 2.71 | 0.12 | 6 | - |
| 138 | 83L/3 | 11 | 344250 | 5992600 | (W) | WINTER A-1 CAW CREEK | GATES | 131.06 | - | C-188311 | 315/86 | - | 1.73 | 0.05 | 35 | LVB |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | 13-35-58-10w6 | GATES | 176.78 | - | C-188311 | 316/86 | - | 1.75 | 0.07 | 50 | LVB |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | GATES | 201.17 | - | C-188311 | 317/86 | - | 1.92 | 0.08 | 25 | LVB |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | GETHING | 237.74 | - | C-188311 | 318/86 | - | 1.78 | 0.08 | 50 | LVB |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | GETHING | 341.37 | - | C-188311 | 319/86 | - | 1.85 | 0.07 | 50 | LVB |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | GETHING | 359.66 | - | C-188311 | 320/86 | - | 1.79 | 0.06 | 50 | LVB |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | MINNES | 387.10 | - | C-188311 | 321/86 | - | 1.87 | 0.06 | 50 | LVB |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | MINNES | 554.73 | - | C-188311 | 322/86 | - | 1.97 | 0.07 | 50 | LVB |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | MINNES | 704.09 | - | C-188311 | 323/86 | - | 2.03 | 0.06 | 50 | LVB |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | MINNES | 2441.45 | - | C-188311 | 445/86 | - | 2.05 | 0.18 | 5 | S A |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | MINNES | 2440.59 | - | C-188311 | 446/86 | - | 2.06 | 0.10 | 4 | S A |
| 138 | 83L/3 | 11 | 344250 | 5992600 | | | MINNES | 2511.55 | - | C-188311 | 449/86 | - | 2.01 | 0.16 | 4 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | (O) | GRAND CACHE RAILWAY | GETHING | 0.00 (T) | 0.10 | C-104036 | 782/82 | 82/91-2 | 1.58 | 0.05 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | (Gibson, sections 81-01 and | GETHING | 1.00 (T) | * | C-104036 | 781/82 | 82/90-2 | 1.53 | 0.03 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | 81-02, in press a) | GETHING | 3.00 (T) | * | C-104036 | 780/82 | 82/89-2 | 1.51 | 0.05 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 3.40 (T) | * | C-104036 | 779/82 | 82/88-2 | 1.47 | 0.05 | 50 | MVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 22.80 (T) | 0.35 | C-104036 | 778/82 | 82/87-2 | 1.56 | 0.05 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 24.70 (T) | 0.15 | C-104036 | 777/82 | 82/86-2 | 1.56 | 0.05 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 22.80 (T) | 0.46 | C-104035 | 775/82 | 82/85-1 | 1.51 | 0.05 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 24.70 (T) | 0.20 | C-104035 | 772/82 | 82/82-1 | 1.57 | 0.06 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 41.40 (T) | 0.05 | C-104035 | 770/82 | 82/80-1 | 1.69 | 0.07 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 42.60 (T) | 0.27 | C-104035 | 769/82 | 82/79-1 | 1.60 | 0.06 | 10 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 45.70 (T) | 0.07 | C-104035 | 768/82 | 82/78-1 | 1.53 | 0.07 | 30 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 50.60 (T) | 0.20 | C-104035 | 767/82 | 82/77-1 | 1.55 | 0.10 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 68.40 (T) | 0.02 | C-104035 | 764/82 | 82/74-1 | 1.58 | 0.06 | 50 | LVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | GETHING | 82.70 (T) | * | C-104035 | 776/82 | 82/73-1 | 1.39 | 0.04 | 50 | MVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | CADOMIN | 109.30 (T) | * | C-104035 | 763/82 | 82/73-1 | 1.42 | 0.05 | 50 | MVB |
| 139 | 83E/14 | 11 | 360340 | 5983680 | | | CADOMIN | 117.80 (T) | 0.20 | C-104035 | 762/82 | 82/72-1 | 1.59 | 0.07 | 50 | LVB |
| 140 | 83E/13 | 11 | 329700 | 5983700 | (O) | RIM RIDGE | GATES | 320.00 (B) | - | C-188316 | 984 /82 | - | 1.11 | 0.04 | 50 | MVB |
| 140 | 83E/13 | 11 | 329700 | 5983700 | | (Kalkreuth and McMechan, 1984) | GATES | 290.00 (B) | - | C-188316 | 980 /82 | - | 1.13 | 0.04 | 50 | MVB |

| SECTION | MAP SHEET | UTM ZONE | EASTING | NORTHING | SAMPLE TYPE | LOCATION, WELL, REFERENCE, SECTION | FORMATION, GROUP | DEPTH (m) | THICKNESS (m) | C-NUMBER | PELLET NO. | KBA FIELD NO | Rmax% mean | S.D. | N | ASTM RANK |
|---------|-----------|----------|---------|----------|-------------|------------------------------------|------------------|------------|---------------|----------|------------|--------------|------------|------|----|-----------|
| 140 | 83E/13 | 11 | 329700 | 5983700 | | | GATES | 250.00 (B) | - | C-188316 | 979 /82 | - | 1.19 | 0.05 | 50 | MVB |
| 140 | 83E/13 | 11 | 329700 | 5983700 | | | GATES | 225.00 (B) | - | C-188316 | 978 /82 | - | 1.16 | 0.05 | 50 | MVB |
| 140 | 83E/13 | 11 | 329700 | 5983700 | | | GATES | 210.00 (B) | - | C-188316 | 977 /82 | - | 1.07 | 0.05 | 50 | HVB-A |
| 140 | 83E/13 | 11 | 329700 | 5983700 | | | GETHING | 110.00 (B) | - | C-188316 | 976 /82 | - | 1.30 | 0.04 | 50 | MVB |
| 140 | 83E/13 | 11 | 329700 | 5983700 | | | GETHING | 40.00 (B) | - | C-188316 | 998 /82 | - | 1.39 | 0.05 | 50 | MVB |
| 140 | 83E/13 | 11 | 329700 | 5983700 | | | GETHING | 30.00 (B) | - | C-188316 | 997 /82 | - | 1.25 | 0.07 | 50 | MVB |
| 141 | 83E/14 | 11 | 357120 | 5978840 | (O) | GUSTAVS FLATS | GETHING | 0.00 (T) | 3.66 | C-097515 | 911/82 | - | 1.57 | 0.04 | 50 | LVB |
| 141 | 83E/14 | 11 | 357120 | 5978840 | | (Gibson, section 81-07, | GETHING | 0.00 (T) | 3.20 | C-104037 | 787/82 | 95/82 | 1.54 | 0.04 | 50 | LVB |
| 141 | 83E/14 | 11 | 357120 | 5978840 | | in press a) | GETHING | 54.00 (T) | 0.20 | C-097511 | 908/82 | - | 1.75 | 0.12 | 30 | LVB |
| 141 | 83E/14 | 11 | 357120 | 5978840 | | | GATES | 16.00 (B) | 2.00 | C-104038 | 789/82 | 97/82 | 1.61 | 0.07 | 50 | LVB |
| 142 | 93H/16 | 10 | 688850 | 5973100 | (O) | BUCHANAN MTN. | FLUME | 12.00 (B) | D | C-188317 | 873/81 | - | 2.39 | - | 2 | - |
| 142 | 93H/16 | 10 | 688850 | 5973100 | | (Geldsetzer, unpublished) | FLUME | 2.50 (B) | D | C-188317 | 872/81 | - | 2.23 | - | 1 | - |
| 142 | 93H/16 | 10 | 688850 | 5973100 | | | DUNEDIN | 47.00 (B) | D | C-188317 | 871/81 | - | 2.45 | 0.22 | 21 | - |
| 143 | 83E/11 | 11 | 359150 | 5943350 | (O) | S KVASS CREEK | BANFF | 163.80 (B) | 1.20 | C-188318 | 138/83 | - | 0.57 | 0.03 | 50 | - |
| | | | | | | (Richards, unpublished) | | | | | | | | | | |
| 144 | 83E/11 | 11 | 354800 | 5945950 | (O) | WINNIFRED PASS | EXSHAW | 6.70 (B) | D | C-188319 | 889/81 | - | 0.57 | 0.07 | 18 | - |
| 144 | 83E/11 | 11 | 354800 | 5945950 | | (Geldsetzer, unpublished) | PALLISER | 156.20 (B) | D | C-188319 | 887/81 | - | 0.93 | 0.08 | 20 | - |
| 144 | 83E/11 | 11 | 354800 | 5945950 | | | PALLISER | 0.00 (B) | D | C-188319 | 883/81 | - | 0.69 | 0.06 | 11 | - |

REFERENCES

Davis, A.

1978: The measurement of reflectance of coal macerals - its automation and significance. Pennsylvania State University, Tech. Rep. 10, p. 88.

Gibson, D.

in press a: Stratigraphy, Sedimentology, Coal Geology and Depositional Environments of the Lower Cretaceous Gething Formation, northeastern British Columbia and west-central Alberta. Geological Survey of Canada, Bulletin

Gibson, D.

in press b: Stratigraphy and Sedimentology of the Lower Cretaceous Hulcross and Boulder Creek Formations, northeastern British Columbia. Geological Survey of Canada, Bulletin

Kalkreuth, W.

1982: Preliminary results on rank and composition of coals from the Gething Formation north of Peace River, northeastern British Columbia. *In* Current Research, Part C, Geological Survey of Canada, Paper 82-1C, p. 65-69, 1982.

Kalkreuth, W. and Langenberg, W.

1986: The timing of coalification in relation to structural events in the Grande Cache area, Alberta, Canada. Canadian Journal of Earth Sciences, v. 23, p. 1103-1116.

Kalkreuth, W., Langenberg, W., and McMechan, M.

1989: Regional coalification pattern of Lower Cretaceous coal-bearing strata, Rocky Mountain Foothills and Foreland, Canada - Implications for future exploration. *Int. J. of Coal Geology*, v. 13, 1989, p. 261-302.

Kalkreuth, W. and McMechan, M.

1984: Regional pattern of thermal maturation as determined from coal rank studies, Rocky Mountain Foothills and Front Ranges north of Grande Cache, Alberta - Implications for petroleum exploration. *Bulletin of Canadian Petroleum Geology*, v. 32, no. 3, p. 249-271.

Kalkreuth, W. and McMechan, M.

1988: Burial history and Thermal Maturity, Rocky Mountain Front Ranges, Foothills and Foreland, East-Central British Columbia and adjacent Alberta, Canada. *The American Association of Petroleum Geologists, Bulletin*, v. 72, no. 11, p. 1395-1410.

Stott, D.F.

1969: The Gething Formation at Peace River Canyon, British Columbia. Geological Survey of Canada, Paper 68-28, 30 p.

Stott, D.F.

1973: Lower Cretaceous Bullhead Group between Bullmoose Mountain and Tetsa River, Rocky Mountain Foothills, northeastern British Columbia. Geological Survey of Canada, Bulletin 219, 228 p.

Stott, D.F.

1979: Lower Cretaceous Bullhead and Fort St. John Groups, between Smoky and Peace River, Rocky Mountain Foothills, Alberta and British Columbia. Geological Survey of Canada, Bulletin 152, 279 p.

