

## Tables

*Table 1 Details of collected oil industry wells with digital log data.*

Compt.#	WID	Easting(117)	Northing(117)	Lat	Long	B.Pask.F.
1	01-13-027-06w5	659575.6	5685396.1	51.299456	114.711038	0
2	01-30-032-04w5	669265.9	5737837.1	51.76776	114.546965	585
3	05-06-032-03w5	678128.4	5731988.2	51.712475	114.421659	NaN
4	05-10-030-06w5	654688.6	5713315.3	51.551659	114.768892	0
5	05-14-031-06w5	655257.6	5724871.9	51.655335	114.755576	0
6	05-32-026-05w5	662610.6	5681352	51.262263	114.669383	0
7	06-02-031-26w4	736467.5	5724822.7	51.626618	113.58349	257
8	06-08-033-07w5	640363.5	5741944.6	51.812661	114.963848	0
9	06-11-032-07w5	645547.7	5732563.5	51.727044	114.892629	0
10	06-11-032-27w4	725865.5	5735446.2	51.726337	113.729526	284
11	06-20-026-28w4	717899.5	5680082.2	51.232418	113.878828	283
12	06-20-028-27w4	724601.9	5699703	51.405971	113.770626	296
13	06-20-030-04w5	671071	5717273.8	51.582491	114.530902	476
14	06-21-033-03w5	681234.7	5746795.1	51.844473	114.369019	383
15	06-27-025-04w5	676068.9	5670227.3	51.158328	114.482143	0
16	06-28-029-27w4	725729.3	5711106.4	51.507895	113.747168	327
17	06-30-026-02w5	690331.7	5680763.2	51.248395	114.27283	426
18	06-33-025-03w5	684229.3	5672196	51.173443	114.364567	NaN
19	07-03-028-29w4	709010.5	5694327.8	51.363663	113.997622	408
20	07-11-033-02w5	694865.6	5743933.6	51.814186	114.173001	340
21	07-13-026-29w5	715118	5678359.3	51.218003	113.919641	293
22	07-15-027-27w4	728794.2	5688693.7	51.305464	113.717532	NaN
23	07-32-032-28w4	711638.2	5741318	51.784606	113.93163	267
24	07-36-031-29w4	708723.7	5731462.7	51.697212	113.979733	315
25	08-06-030-28w4	713348.8	5714044.8	51.539087	113.923512	313
26	08-10-029-29w4	708914.6	5705781.8	51.466549	113.99225	392
27	08-14-026-04w5	678547.4	5677069.9	51.219028	114.443336	720
28	08-18-028-03w5	680890.9	5696532.4	51.393118	114.399949	546
29	08-29-028-02w5	692083.7	5700207.1	51.422444	114.237274	348
30	08-30-032-02w5	688803.3	5738936.4	51.771387	114.263558	435
31	08-32-029-04w5	672251.3	5710929.8	51.525142	114.516991	677
32	09-05-032-25w4	741512.8	5735101.2	51.716722	113.503636	257
33	09-22-025-02w5	696536.1	5669898.6	51.148713	114.18999	216
34	10-04-027-28w4	717602.7	5685358.9	51.27991	113.879864	NaN
35	10-08-030-02w5	691069	5715090.7	51.556461	114.243796	472
36	10-21-029-05w5	663529.1	5707712.1	51.498827	114.644097	750
37	10-22-026-27w4	731228.7	5681094.6	51.236263	113.687581	NaN
38	10-23-031-27w4	726859.7	5729626	51.67369	113.718941	276
39	10-24-025-01w5	709152	5670350.4	51.1483	114.009606	221

40	10-30-033-01w5	697956.9	5749532.2	51.863375	114.125011	402
41	10-32-027-03w5	682137.7	5692085.1	51.352771	114.384326	674
42	10-35-027-29w4	710686.1	5693149	51.35246	113.974286	407
43	11-08-031-28w4	711575.8	5725690.3	51.644316	113.942021	305
44	11-14-030-29w4	709138.9	5717550.9	51.572144	113.982042	342
45	11-16-033-27w4	722134.3	5747229.9	51.83361	113.775921	322
46	11-18-033-28w4	709040.2	5746647.6	51.833434	113.966025	351
47	11-20-031-04w5	670370.3	5727237	51.672204	114.53616	638
48	11-21-029-28w4	716020.6	5709612.3	51.498274	113.887761	380
49	11-23-025-29w4	713415.4	5670573.6	51.148731	113.948608	140
50	11-28-031-25w4	742402	5731941.4	51.687981	113.492985	239
51	11-29-028-28w4	714666.3	5701445.4	51.425462	113.912199	355
52	11-30-030-05w5	659648.2	5718928.1	51.600705	114.694869	708
53	11-31-025-28w4	716528.9	5673993.4	51.178269	113.902103	121
54	11-31-028-26w4	732576.2	5703889.9	51.440341	113.653429	306
55	11-33-028-01w5	702546.3	5702392	51.438423	114.085745	414
56	11-34-027-02w5	694829.2	5692599.5	51.353182	114.202009	401
57	11-36-025-27w4	734405.7	5674723.1	51.177772	113.646313	NaN
58	11-36-033-08w5	637060	5748877.2	51.875775	115.008991	0
59	12-21-033-06w5	651505.8	5746166.6	51.847685	114.800491	695
60	13-05-033-04w5	669492.1	5742312.6	51.807895	114.541505	594
61	13-25-032-26w4	736765.3	5741711.6	51.778075	113.567732	243
62	14-20-027-04w5	671982.3	5688752.9	51.326	114.531627	667
63	14-24-029-03w5	687649.5	5708885	51.501871	114.296369	430
64	15-21-033-26w4	732308.8	5749600.6	51.850751	113.626926	190
65	15-23-032-06w5	655918.2	5736939.5	51.763572	114.740636	637
66	15-32-028-05w5	662401.6	5701321.8	51.44174	114.663261	0
67	16-06-032-05w5	659561.7	5732056.7	51.718679	114.690124	553
67	16-07-027-01w5	700671.9	5686695	51.298123	114.121537	342
69	16-08-029-02w5	691920.7	5705905.3	51.473676	114.236525	442
70	16-18-026-01w5	701098.9	5678589.3	51.225178	114.119976	446
71	16-24-026-03w5	689822.5	5679917.8	51.240971	114.280566	588
72	16-29-031-05w5	661259.9	5728915.2	51.68997	114.667015	664
73	16-29-033-05w5	660877.6	5748621.7	51.867119	114.66341	679
74	16-35-028-04w5	677430.6	5702144.5	51.444623	114.446823	443
75	16-36-027-05w5	669367.6	5691900.4	51.355061	114.567621	594
76	16-36-029-01w5	707796	5712879.8	51.530697	114.004151	277
1	01-09-040-12w5	591372.5	5808846.4	52.424149	115.656298	0
2	01-32-034-04w5	670178.4	5758919.8	51.956864	114.523371	565
3	01-34-045-15w5	561489.3	5863381.2	52.918525	116.0855	325
4	02-04-037-09w5	621730.8	5778678.5	52.147143	115.220956	0
5	02-06-028-02w5	690269.5	5693363.1	51.361585	114.267003	512
6	02-09-046-13w5	579216.8	5866917.6	52.947987	115.821038	763
7	02-13-042-15w5	565919.1	5828884.9	52.607932	116.026567	NaN
8	02-28-043-10w5	608728	5843264.5	52.730272	115.389879	654

9 03-16-027-02w5	693764.1	5686722.9	51.300766	114.220481	492
10 03-25-010-29W4	518522.3	5922897.2	53.456712	116.721059	511
11 04-06-039-07w5	636015.4	5798502	52.321927	115.004348	580
12 04-13-046-16w5	554071.5	5868252	52.963104	116.194996	621
13 04-20-032-01w5	699264.2	5737460	51.754504	114.112991	374
14 05-02-047-17w5	541093.8	5874881.9	53.023851	116.387349	920
15 05-16-031-04w5	671787	5725405.8	51.655323	114.516593	541
16 05-16-048-17w5	537937.4	5887764.8	53.139886	116.432884	863
17 05-21-052-19w5	516668	5928069.9	53.503269	116.74871	718
18 05-25-051-22w5	492162	5920002.9	53.430964	117.117966	939
19 06-05-028-01w5	701175.1	5694208.1	51.365417	114.110087	369
20 06-14-027-01w5	706269.2	5687590.7	51.304167	114.040844	455
21 06-16-026-02w5	693703.5	5677360.3	51.216697	114.226417	401
22 06-18-027-04w5	670389.7	5686324	51.304659	114.555624	NaN
23 06-19-029-01w5	699183	5708653	51.495842	114.130544	385
24 06-19-031-01w5	698355.9	5728090.3	51.670686	114.131464	378
25 06-20-044-16w5	547863.5	5850476.1	52.803909	116.290026	1025
26 06-21-026-03w5	683998.5	5678877.8	51.233537	114.36444	722
27 06-21-051-16w5	546383.7	5918408.7	53.414653	116.302159	435
28 06-27-025-29w4	711753.8	5671734.8	51.159775	113.971647	483
29 06-30-060-03w6	405950.5	6008215	54.21525	118.442233	682
30 06-31-027-01w5	699787.4	5692359.1	51.349302	114.131033	328
31 06-31-030-01w5	698541.2	5721457.3	51.611055	114.132551	343
32 07-01-023-03w5	690364.2	5644898.1	50.926237	114.29126	456
33 07-04-059-03w6	409593.9	5991923.8	54.069529	118.381498	911
34 07-14-041-10w5	613565.5	5820874.3	52.528078	115.325971	800
35 07-16-025-04w5	675154.5	5667029.1	51.129877	114.496761	0
36 07-19-039-11w5	597408.9	5802771.3	52.368507	115.569325	0
37 07-28-025-04w5	675059.8	5670215.5	51.158531	114.496565	0
38 07-36-054-28w5	434774.3	5951073.8	53.706228	117.988095	838
39 08-05-029-03w5	682006.3	5702879.1	51.44977	114.380675	630
40 08-13-049--19w5	524292.1	5897416.4	53.22744	116.636124	990
41 08-16-029-03w5	683511.1	5706469.7	51.481535	114.35718	500
42 08-19-034-07w5	639292.4	5755178.1	51.931838	114.974037	855
43 08-23-043-16w5	553855.8	5841248	52.720394	116.202666	NaN
44 08-26-045-13w5	582658.7	5862311.9	52.906075	115.771	633
45 08-36-034-08w5	637836.5	5758296.9	51.960224	114.993948	1100
46 09-14-034-04w5	675049.2	5755126.2	51.921278	114.454491	512
48 09-22-026-29w4	712968.2	5680234.5	51.235647	113.949265	508
49 09-27-023-01w5	707053.2	5652460.7	50.988407	114.04981	410
50 10-04-050-18w5	528927.5	5904322.5	53.289284	116.566064	902
51 10-06-028-03w5	680496.8	5693691.7	51.367726	114.40705	575
52 10-12-039-09w5	625364.6	5800694.1	52.34416	115.15971	669
53 10-14-027-03w5	687208.1	5687412.5	51.309154	114.31405	575
54 10-14-046-17w5	543327.7	5869071.8	52.971449	116.354825	995

55	10-16-034-06w5	652152.8	5754362.5	51.921144	114.787492	814
56	10-21-037-09w5	621536.6	5784279.8	52.197521	115.221787	975
57	10-27-047-13w5	579602.1	5882270.5	53.085913	115.81152	678
58	10-27-052-24w5	470129.5	5930122	53.52113	117.450525	946
59	10-29-040-10w5	608772.1	5814857.6	52.474986	115.398565	932
60	10-29-058-05w6	388709.8	5989738.5	54.04581	118.699687	819
61	10-30-040-01w5	695040.4	5817237.9	52.472365	114.128407	348
62	10-32-033-06w5	650588.6	5749435.6	51.877303	114.812371	826
63	10-35-051-21w5	501022.7	5921730.4	53.446549	116.984602	NaN
64	11-06-056-19w5	512040.6	5962573.2	53.813522	116.817135	712
65	11-08-033-05w5	660033.8	5743114.4	51.817885	114.678202	675
66	11-11-025-29w4	713503.8	5667377.2	51.119996	113.94924	497
67	11-11-049-17w5	541348.4	5896202.1	53.215471	116.380805	1002
68	11-13-045-16w5	554456.1	5859117.8	52.880962	116.190803	888
69	11-20-033-02w5	689245.5	5747505.4	51.848195	114.252478	419
70	11-25-025-29w4	714997.4	5672272.5	51.163394	113.925009	495
71	11-28-034-01w5	700239.7	5759265.9	51.949964	114.086248	391
72	11-29-040-06w5	647218.6	5815856.7	52.474949	114.832464	548
73	11-30-043-12w5	585621.2	5843474.3	52.736309	115.731902	643
74	11-36-034-06w5	656422.7	5759235.7	51.963741	114.723237	790
75	12-02-044-16w5	552704.1	5846122.9	52.764328	116.218933	NaN
76	12-15-040-08w5	630779	5812110.8	52.445478	115.07582	612
77	12-16-034-07w5	641778.4	5754085.1	51.92139	114.938354	869
78	12-24-036-09w5	625847.1	5774715.8	52.110611	115.162297	1251
79	12-32-037-07w5	638727.5	5787794.8	52.225046	114.968986	713
80	12-33-021-02w5	695366.1	5634378.5	50.830077	114.225796	469
81	12-34-047-20w5	509846	5882575.6	53.094499	116.852971	1190
82	12-35-045-18w5	533370.7	5864082.9	52.927315	116.503598	1070
83	13-05-049-14w5	565588.7	5895122.1	53.203326	116.018076	631
84	13-21-024-01w5	703836.1	5660891.6	51.065271	114.090846	330
85	13-30-027-27w4	723138.4	5692254.5	51.339677	113.796309	200
86	14-07-032-02w5	687990.6	5734979.5	51.736123	114.277462	516
87	14-13-046-15w5	564035.6	5869221.1	52.970718	116.046482	500
88	14-14-053-20w5	510352	5936750.6	53.581458	116.843643	813
89	14-21-030-03w5	682372.6	5718448.5	51.589499	114.367354	480
90	14-22-033-06w5	653656.7	5746480.8	51.84992	114.769151	749
91	15-29-035-08w5	630069.5	5766887	52.039286	115.103659	NaN
92	16-10-027-03w5	686149.8	5686307.1	51.299572	114.329794	570
93	16-15-038-08w5	632836.7	5792866.2	52.272066	115.053179	680
94	16-19-034-02w5	688071.7	5757434.6	51.937764	114.264085	NaN
1	01-22-035-07w5	643316.5	5764733.3	52.01667	114.91156	823
2	04-17-043-07w5	635933.1	5840581.9	52.700019	114.988359	618
3	04-20-041-02w5	685708.5	5824389.6	52.53984	114.261636	375
4	04-26-042-11w5	602482	5833238.4	52.64139	115.485459	672
5	04-33-034-08w5	631702.3	5757876.5	51.957933	115.083331	0

6 05-10-036-09w5	622679.6	5770715	52.07537	115.209967	0
7 06-07-035-03w5	676930.5	5762936.8	51.990837	114.423142	510
8 06-07-042-05w5	654948.1	5830164.4	52.601335	114.712083	480
9 06-09-041-11w5	599794.4	5818892.9	52.512967	115.529484	873
10 06-14-045-07w5	640745.5	5860734.7	52.879837	114.908524	430
11 06-20-036-05w5	658823.6	5775310.6	52.10747	114.680858	593
12 06-28-038-07w5	640059	5795813.8	52.296757	114.946178	575
13 06-29-043-01w5	694754.6	5846342.8	52.73379	114.11548	328
14 06-34-044-14w5	570636.2	5854052	52.833549	115.951511	843
15 07-02-038-05w5	663603.9	5789848.7	52.236669	114.604112	496
16 07-07-045-11w5	595437.2	5857746.5	52.862929	115.582403	555
17 07-08-044-11w5	597343.6	5848056.2	52.775503	115.556983	700
18 07-21-039-10w5	610424.9	5803055	52.368589	115.378139	1110
19 07-29-044-12w5	587427.2	5852783.1	52.819682	115.702676	642
20 08-16-040-05w5	659573.5	5812509.6	52.441412	114.65232	502
21 08-17-044-03w5	675752.6	5852126.9	52.792242	114.393484	323
22 08-31-045-03w5	673574.5	5866640.7	52.923287	114.418022	341
23 10-07-042-03w5	674848.8	5831274	52.605263	114.417955	387
24 10-09-044-15w5	559614.4	5847952.3	52.780053	116.116202	752
25 10-10-045-08w5	629814.7	5859006.6	52.867059	115.07154	432
26 10-16-041-14w5	570900.7	5820229.2	52.529503	115.954868	510
27 10-18-036-04w5	667380.1	5774337.1	52.096202	114.556515	447
28 10-18-043-02w5	683994.3	5842951.5	52.707104	114.276548	317
29 10-24-040-10w5	614969.4	5813154.1	52.458408	115.307952	815
30 10-28-045-16w5	549869.3	5862446.1	52.911324	116.258444	923
31 11-07-037-02w5	685966.8	5783148.3	52.169399	114.280674	394
32 11-08-044-02w5	684852.4	5851098.2	52.779965	114.259274	354
33 12-04-039-04w5	668573.7	5800298	52.329027	114.526181	398
34 12-23-044-09w5	620792	5852281.5	52.808733	115.207992	449
35 14-18-039-02w5	685326.5	5804406	52.360517	114.278354	436
36 14-24-044-05w5	661867	5853761.9	52.81127	114.598401	454
37 16-02-039-05w5	663086.7	5800317.3	52.330858	114.606616	452
38 16-13-044-06w5	652969.9	5851877.7	52.796942	114.731171	465

NAN: No data available.