

GEOLOGICAL SURVEY

LEGEND

- CRETACEOUS**
- UPPER CRETACEOUS**
- EDMONTON FORMATION:** alternating beds of sandstone, shale, and sandy shale, coal seams and bentonite. In part may include the Bearpaw or Bearpaw equivalents
- BEARPAW FORMATION:** grey and dark grey marine shales. May include some brackish water equivalents
- BELLY RIVER FORMATION:** massive, buff to grey sandstone, grey shale and sandy shale, coal seams, bentonite
- LA BICHE FORMATION:** grey and dark grey marine shales, with lighter sandy streaks; a few concretions

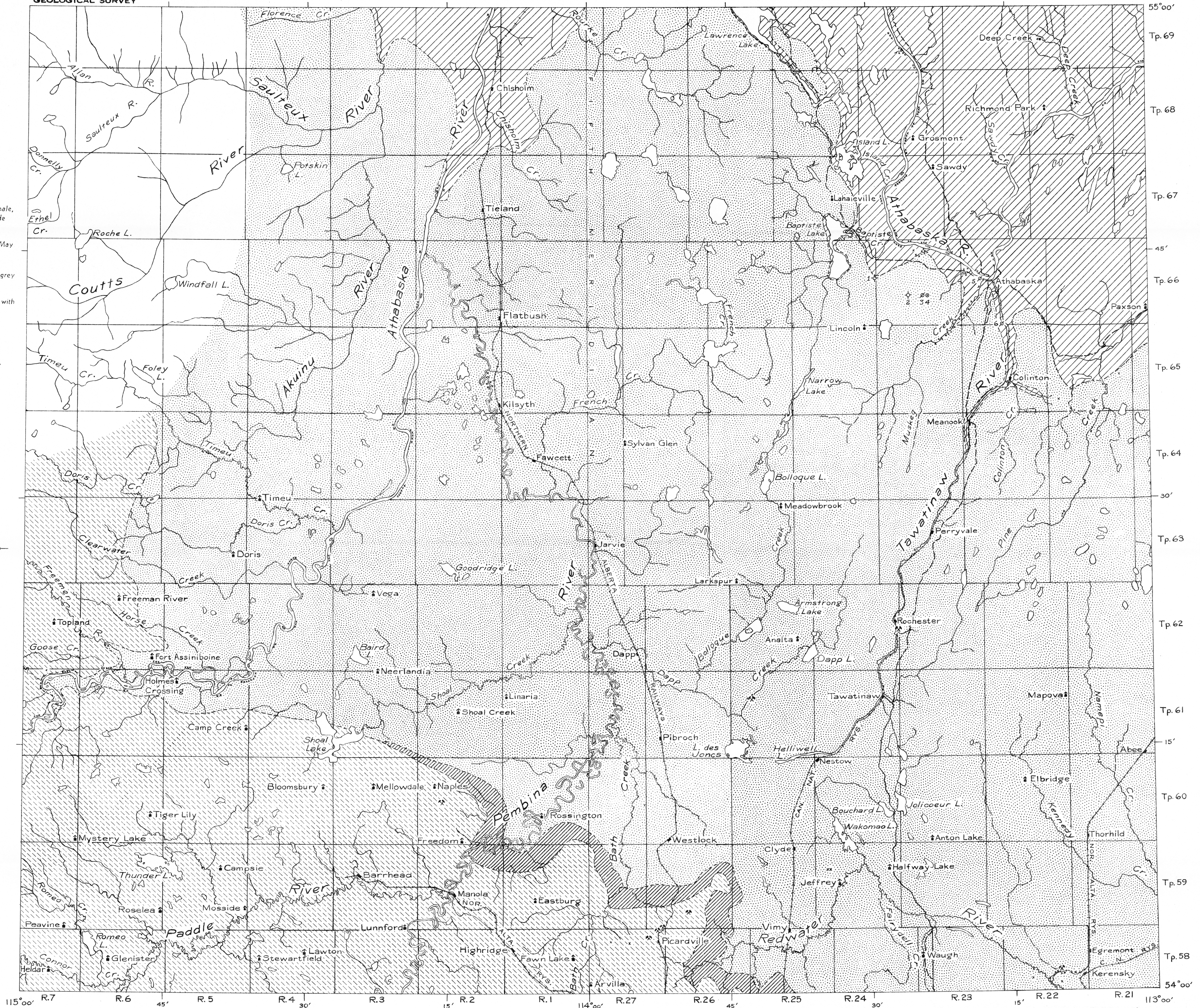
- Rock outcrop ..... x
- Well drilled for oil and gas (not tested, gas well, abandoned) ..... o ♦
- Coal mine or prospect ..... x

List of Wells

- 1 - Bausman No. 1
- 2 - Decca No. 2
- 3 - Athadome No. 2
- 4 - Decca No. 4
- 5 - Dominion Government
- 6 - Decca No. 1

Geology by M. Feniak, 1943

- Post Office ..... i
- Railway ..... + + + + +



PRELIMINARY MAP 44-6  
**ATHABASKA-BARRHEAD**  
WEST OF FOURTH AND FIFTH MERIDIANS  
ALBERTA  
Scale: 1 inch to 4 miles

Compiled by the Topographical Survey.  
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