

LEGEND

MESOZOIC	TERTIARY	
	PALEOCENE	
	37	PASKAPOO FORMATION: sandstone, shale, volcanic ash
MESOZOIC	CRETACEOUS	
	UPPER CRETACEOUS	
	29	EDMONTON FORMATION: sandstone, shale, coal seams
Coal mine		
Coal stripping pit		
Post Office		
Township boundary (surveyed)		
Section line		
Intermittent stream		
Height in feet above mean sea level		

Cartography by the Geological Mapping Division, 1948.

GEOLOGICAL REFERENCE MAPS

1. G.S.C. Map 304A, "Red Deer," Scale, 1 inch to 4 miles. Lat. 52°00' - 53°00', Long. 113°00' - 114°00'.
2. G.S.C. Map 303A, "Stettin," Scale, 1 inch to 4 miles. Lat. 52°00' - 53°00', Long. 112°00' - 113°00'.
3. G.S.C. Map 304A, "Calgary Sheet," Scale, 1 inch to 8 miles. Lat. 49°00' - 52°00', Long. 109°00' - 113°00'.
4. Research Council of Alberta Map 6, Report No. 13, "Red Deer Sheet," Scale 1 inch to 3 miles. Lat. 51°05' - 52°30', Long. 112°00' - 114°00'.

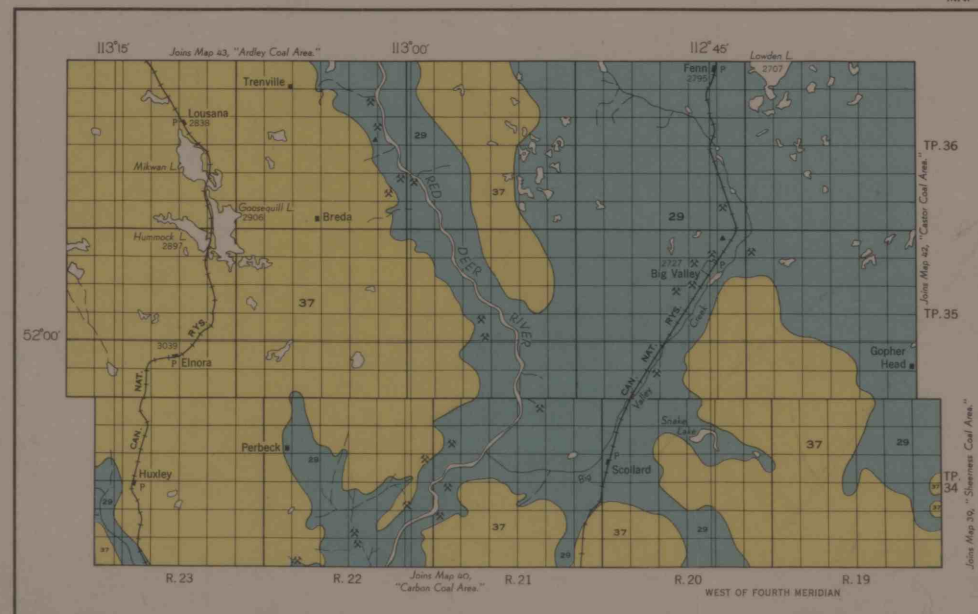
DIAGRAM OF TOWNSHIP SHOWING NUMBERING OF SECTIONS

31	32	33	34	35	36
30	29	28	27	26	25
19	20	21	22	23	24
18	17	16	15	14	13
7	8	9	10	11	12
6	5	4	3	2	1

Lithographed and printed by the Army Survey Establishment R.C.E. Department of National Defence.

CANADA
DEPARTMENT OF MINES AND RESOURCES
MINES, FORESTS AND SCIENTIFIC SERVICES BRANCH
GEOLOGICAL SURVEY OF CANADA

MAP 41

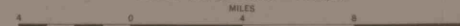


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BIG VALLEY COAL AREA, ALBERTA ALBERTA PLAINS, EDMONTON FORMATION

Scale: 1 Inch to 4 Miles = 1:253,440



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