

LEGEND

- MESOZOIC**
- CRETACEOUS**
UPPER CRETACEOUS
- 29 EDMONTON FORMATION: sandstone, shale, coal seams
 - 26 BEARPAW FORMATION: shale
 - 24 OLDMAN FORMATION: shale, sandstone, coal seams

- Coal mine: ————x
- Coal stripping pit: ————▲
- Bore-hole: ————●
- Water-well: ————○
- Post Office: ————P
- Township boundary (surveyed): ————
- Section line: ————
- Intermittent lake and stream: ————
- Height in feet above mean sea level: ————2581

Cartography by the Geological Mapping Division, 1948.

GEOLOGICAL REFERENCE MAPS

1. G.S.C. Map 903A, "Stettler," Scale, 1 inch to 6 miles. Lat. 52°00'-33'00", Long. 112°00'-13'00".
2. G.S.C. Map 902A, "Hardisty," Scale, 1 inch to 6 miles. Lat. 52°00'-33'00", Long. 111°00'-112°00".
3. G.S.C. Map 904A, "Red Deer," Scale, 1 inch to 6 miles. Lat. 52°00'-33'00", Long. 113°00'-114°00".
4. Research Council of Alberta Map 16, "Geological Map Alberta," Scale 1 inch to 16 miles. Lat. 49°00'-60°00', Long. 110°00'-120°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

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

CASTOR COAL AREA, ALBERTA ALBERTA PLAINS, EDMONTON FORMATION

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

0 4 8 12
MILES

