

LEGEND

- CRETACEOUS**
- UPPER CRETACEOUS**
- 29** EDMONTON FORMATION: sandstone, shale, conglomerate, coal (upper beds may be of Tertiary Paleocene age)
- 25** BELLY RIVER FORMATION: sandstone, shale, volcanic ash, coal
- 15** SMOKY GROUP (13, 14, 15)
Dark marine shale
- 14** BAD HEART FORMATION: sandstone
- 13** KASKAPAU FORMATION: shale
- MESOZOIC**
- WAPITI GROUP**

Coal mine: ———— X

Post Office: ———— P

Township boundary (surveyed): ————

Township boundary (unsurveyed): - - - - -

Section line:

Intermittent stream: ~~~~~

Height in feet above mean sea level: 2360

Cartography by the Geological Mapping Division, 1948.

GEOLOGICAL REFERENCE MAPS

- G.S.C. Preliminary Map "Sexsmith - Brown Lake," Scale, 1 inch to 4 miles; Lat. 55°18' - 57°25', Long. 116°00' - 119°00'.
- Research Council of Alberta Map 18, Report No. 21, "Pease River and Grande Prairie Districts," Scale, 1 inch to 4 miles; Lat. 55°15' - 56°20', Long. 116°47' - 119°15'.
- Research Council of Alberta Map 19, Report No. 22, "Wapiti - Cutback Area Alberta," Scale, 1 inch to 3 miles; Lat. 54°25' - 55°12', Long. 116°28' - 119°41'.
- Research Council of Alberta Map 16, "Geological Map Alberta," Scale, 1 inch to 40 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

SEXSMITH COAL AREA, ALBERTA ALBERTA PLAINS, BELLY RIVER SERIES

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

