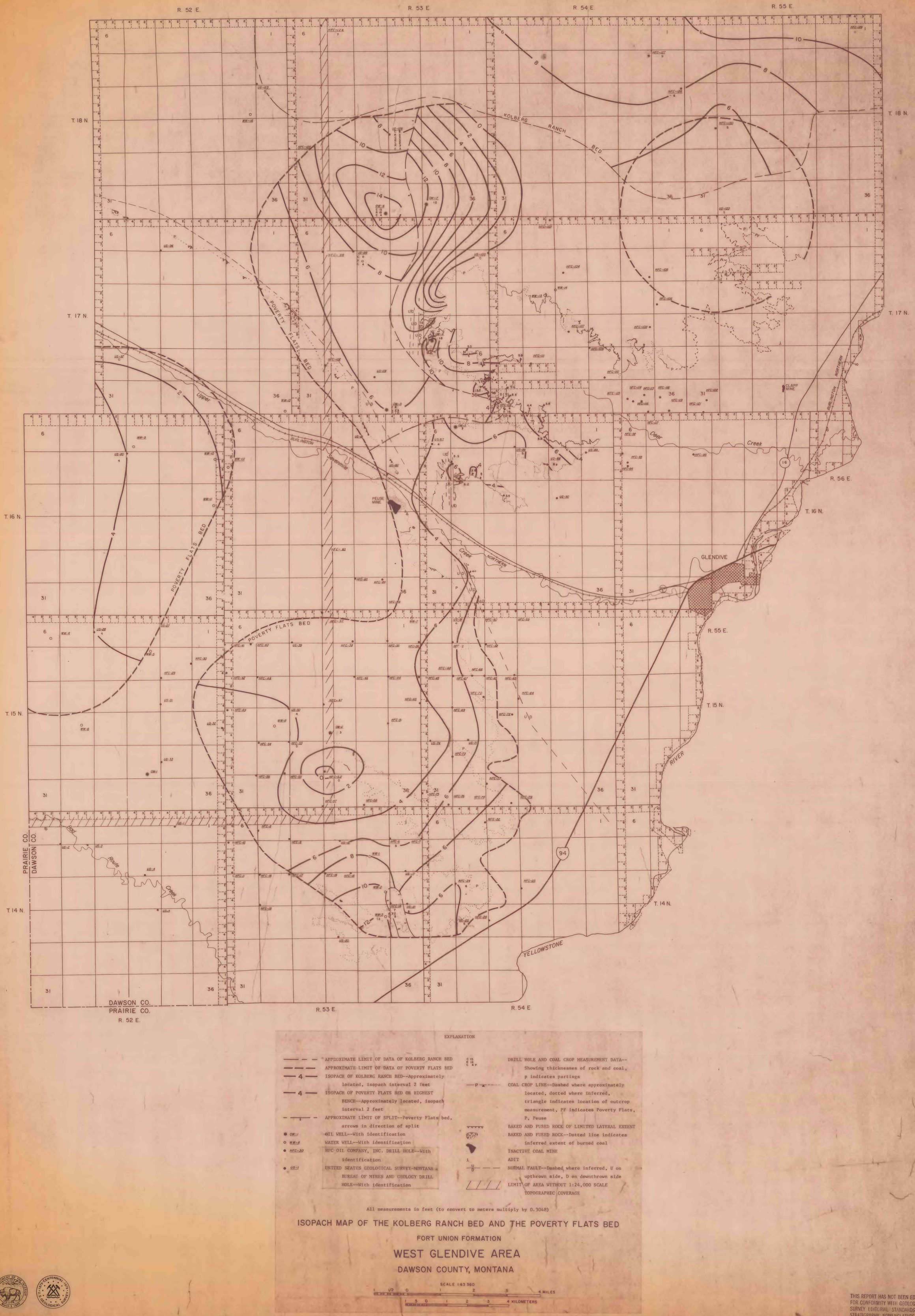
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT 79-275
PLATE 6



EXPLANATION

- APPROXIMATE LIMIT OF DATA OF KOLBERG RANCH BED
- APPROXIMATE LIMIT OF DATA OF POVERTY FLATS BED
- 4 — ISOPACH OF KOLBERG RANCH BED--Approximately located, isopach interval 2 feet
- 4 — ISOPACH OF POVERTY FLATS BED OR HIGHEST BENCH--Approximately located, isopach interval 2 feet
- APPROXIMATE LIMIT OF SPLIT--Poverty Flats bed, arrows in direction of split
- OW-1 OIL WELL--With identification
- WW-6 WATER WELL--With identification
- HFC-30 HFC OIL COMPANY, INC. DRILL HOLE--With identification
- US-1 UNITED STATES GEOLOGICAL SURVEY-MONTANA BUREAU OF MINES AND GEOLOGY DRILL HOLE--With identification
- C 15 / R 18 / C 4 P DRILL HOLE AND COAL CROP MEASUREMENT DATA--Showing thicknesses of rock and coal, p indicates partings
- P COAL CROP LINE--Dashed where approximately located, dotted where inferred, triangle indicates location of outcrop measurement, PF indicates Poverty Flats, P, Peuse
- BAKED AND FUSED ROCK OF LIMITED LATERAL EXTENT
- BAKED AND FUSED ROCK--Dotted line indicates inferred extent of burned coal
- INACTIVE COAL MINE
- ADIT
- U / D NORMAL FAULT--Dashed where inferred, U on upthrown side, D on downthrown side
- LIMIT OF AREA WITHOUT 1:24,000 SCALE TOPOGRAPHIC COVERAGE

All measurements in feet (to convert to meters multiply by 0.3048)

ISOPACH MAP OF THE KOLBERG RANCH BED AND THE POVERTY FLATS BED

FORT UNION FORMATION

WEST GLENDIVE AREA

DAWSON COUNTY, MONTANA

SCALE 1:63 360

1 1/2 0 1 2 3 4 MILES

1 5 0 1 2 3 4 KILOMETERS

THIS REPORT HAS NOT BEEN EDITED FOR CONFORMITY WITH GEOLOGICAL SURVEY EDITORIAL STANDARDS OR STRATIGRAPHIC NOMENCLATURE