

EXPLANATION

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|---|---|
| COAL CROP LINE—Dashed where approximately located, dotted where inferred; triangle indicates location of outcrop measurement ¹ | BAKED AND FUSED ROCK—Dotted line indicates inferred extent of burned coal |
| ISOPACH OF R BED—Dashed where approximately located, contour interval 1 foot | BAKED AND FUSED ROCK OF LIMITED LATERAL EXTENT
NORMAL FAULT—Dashed where approximately located, U on upthrown side, D on downthrown side |
| ISOPACH OF INTERBURDEN BETWEEN L2 LOCAL AND S BEDS OR FIRST S BENCH—Approximately located, contour interval 5 feet | OIL WELL—With identification number |
| ABANDONED COAL MINE ¹ | DRILL HOLE—With identification number ² |
| | DRILL HOLE DATA—Showing surface elevation, thickness of rock and coal, and total hole depth ³ |

¹Showing thickness of rock and coal (K, impure coal)

²US, United States Geological Survey—Montana Bureau of Mines and Geology, S, Montana Bureau of Mines and Geology, WC, company drill hole

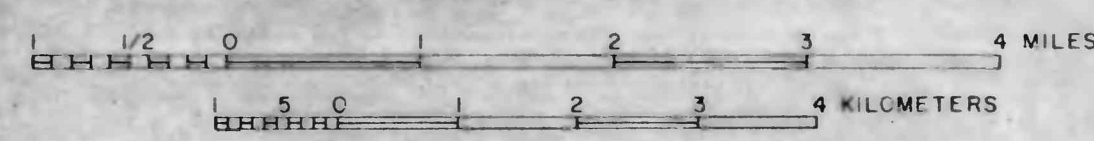
³Letter indicates name of bed (P, P bed, Q, Q bed, R, R bed, S, S bed, Si, first S bench, Si-1, first split of first S bench, Si-2, second split of first S bench, S2, second S bench, S2-1, first split of second S bench, S2-2, second split of second S bench, L, local bed, Li, Li local bed, L2, L2 local bed, L3, L3 local bed, R1, R1 local bed in Tongue River Member of Fort Union Formation)

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

ISOPACH MAP OF R BED

ISOPACH MAP OF INTERBURDEN BETWEEN L2 LOCAL AND S BEDS OR FIRST S BENCH
CIRCLE AREA, MC CONE, DAWSON AND GARFIELD COUNTIES, MONTANA

SCALE 1:63 360



THIS REPORT HAS NOT BEEN EDITED
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