



EXPLANATION

- 13** Identifying number of drill hole
- SOUTHERN STATES PETROLEUM CORP. FEDERAL 2-30 Company and drill hole name
- NW¼ NE¼ sec. 30, T. 58 N., R. 76 W. Location of drill hole
- ELEV. K.B. 3905 Elevation in feet of datum from which depth is measured. K.B. is drilling platform; G.L. is ground level.
- Clinker, from burned coal bed
- Position of outcropping coal beds or clinker, projected to or above drill hole, showing thickness of coal in feet
- Gamma ray log Resistivity log
- Coal bed identified from geophysical logs; number is thickness of coal in feet
- Depth in feet 800
- Column shown closed if at total depth
- CORRELATION LINE—Dashed where correlation is tentative
- 3** COMMENT—Keyed by number to text
- VERTICAL SCALE
Meters Feet
0 100 200 300 400 500 600 700 800
- To convert feet to meters, multiply by 0.305

Southeastern Montana

PRELIMINARY DIAGRAMS SHOWING CORRELATION OF COAL BEDS IN THE FORT UNION AND WASATCH FORMATIONS ACROSS THE NORTHERN POWDER RIVER BASIN, NORTHEASTERN WYOMING AND SOUTHEASTERN MONTANA

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