UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CERRO ALESNA QUADRANGLE
NEW MEXICO-MC KINLEY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-635
PLATE 12 OF 19

This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

EXPLANATION

600

OVERBURDEN ISOPACHS-Showing thickness of overburden in feet, from the surface to the top of the Menefee Cleary No. 1 coal bed. Isopachs dashed where inferred. Isopach interval 200 feet, with supplemental 100 foot isopach. Stripping limit is 200 feet.

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DRILL HOLE-Showing thickness of overburden, in feet, from surface to top of the Menefee Cleary No 1 coal bed.

MINING RATIOS FOR THE MENEFEE CLEARY NO. 1 exceed 15 and are therefore not shown.

To convert feet to meters, multiply feet by 0.3048.

APPROXIMATE LIMIT OF COAL BED

3 FOOT COAL ISOPACH

INSUFFICIENT DATA

Base from U. S. Geological Survey 1963

Compiled in 1978

SCALE 1:24 000

UTM GRID AND 1963 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

NEW MEXICO
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE CERRO ALESNA QUADRANGLE, McKINLEY COUNTY, NEW MEXICO

BY

BERGE EXPLORATION INC.

1979

PLATE 12
ISOPACH MAP OF OVERBURDEN OF THE MENEFEE CLEARY NO. 1 COAL BED