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 15 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 Crevasse Canyon Gibson No. 2 coal bed. Isopach interval 200 feet. Isopachs dashed where inferred.

865

DRILL HOLE-Showing thickness of overburden, in feet, from surface to top of the Crevasse Canyon Gibson No. 2 coal bed.

To convert feet to meters, multiply feet by 0.3048.

FAULT-Bar and bell on downthrown side.

NOTE: Mining ratios for the Crevasse Canyon Gibson No. 2 coal bed exceed 15 and are therefore not shown.

Base from U. S. Geological Survey 1963

Compiled in 1978

SCALE 1:24000

1 MILE
1000 FEET
1 KILOMETER

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 15
ISOPACH MAP OF OVERBURDEN
OF THE CREVASSE CANYON
GIBSON NO.2 COAL BED