UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RINCON MARQUEZ QUADRANGLE
NEW MEXICO-MC KINLEY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-631
PLATE 4 OF 26

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

EXPLANATION

4
5

ISOPACHS OF THE MENEFEE ALLISON No. 3 BED-Showing thickness in feet. Isopach interval 1 foot. Isopachs dashed where inferred.

3 3.3 MA 3

DRILL HOLE OR MEASURED SECTION-Showing thickness of the Menefee Allison No. 3 bed in feet.

FAULT-Dashed where approximately located; bar and bell on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Measured sections taken along the outcrop line as shown above. Arrow points toward the coal bearing area. Outcrop is long dashed where inferred and short dashed along inferred contact between burned and unburned coal.

(PUEBLO ALTO TRADING POST)
(STAR LAKE)
(OJO ENCINO)
(WHITE HORSE RINCON)
(MESITA AMERICANA)
(MESITA DEL GAVILAN)

107°30' 27'30" R. 6 W. 25' R. 5 W. 107°22'30"
35°52'30" 35°45'
47'30" 50'
T. 19 N.
T. 18 N.

Base from U.S. Geological Survey, 1961

Compiled in 1978

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

APPROXIMATE MEAN DECLINATION, 1961
TRUE NORTH
MAGNETIC NORTH

NEW MEXICO
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE RINCON MARQUEZ QUADRANGLE, McKINLEY COUNTY, NEW MEXICO

BY
BERGE EXPLORATION, INC.
1979

PLATE 4
ISOPACH MAP OF THE
MENEFEE ALLISON NO. 3 COAL BED