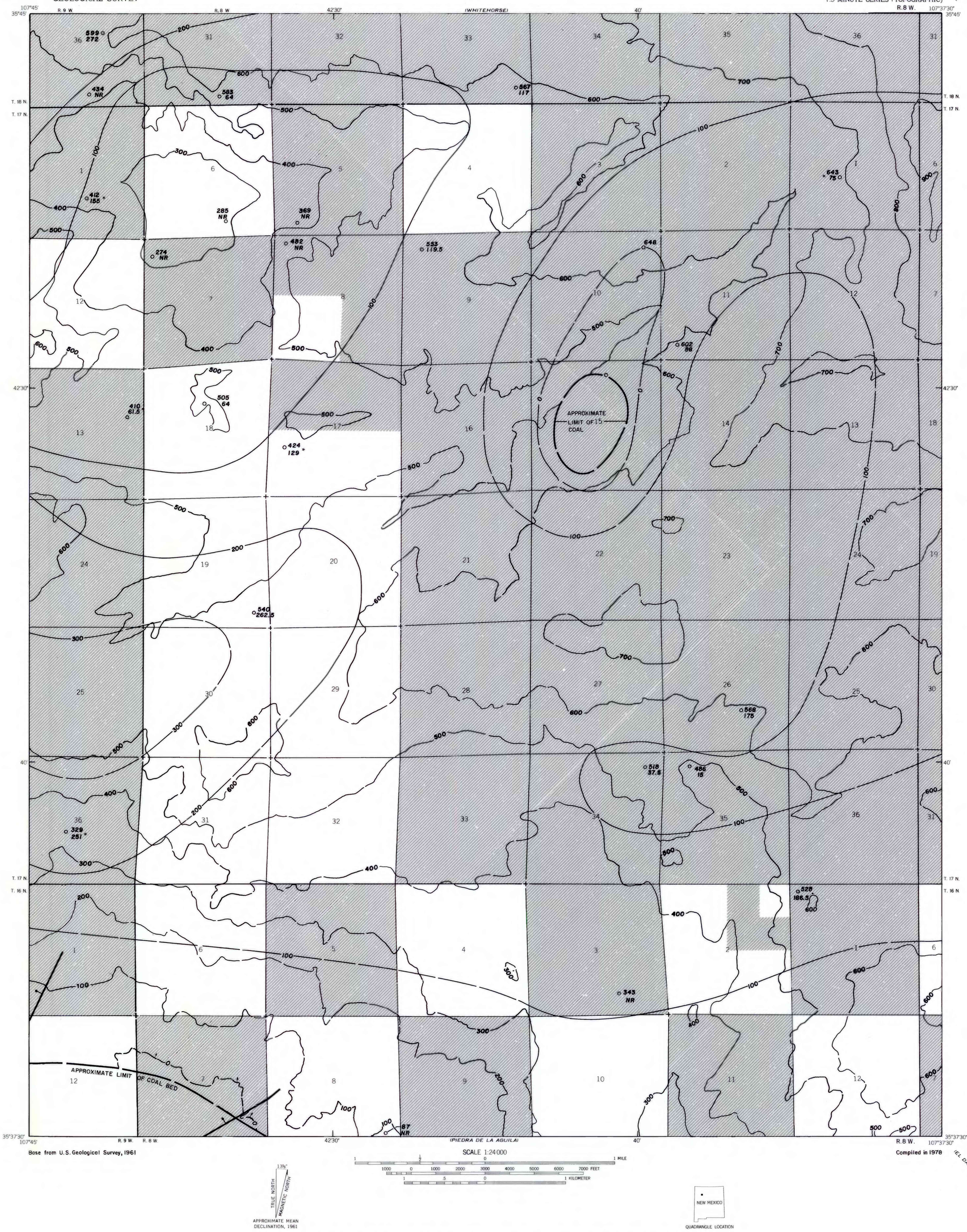
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

(WHITEHORSE RINCON)

OPEN FILE REPORT 79-637
PLATE 6 OF 16

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



Base from U.S. Geological Survey, 1961

Compiled in 1978

SCALE 1:24000

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

APPROXIMATE MEAN DECLINATION, 1961
TRUE NORTH
MAGNETIC NORTH
13½°

NEW MEXICO
QUADRANGLE LOCATION

EXPLANATION

600

OVERBURDEN ISOPACHS-Showing thickness of overburden, in feet, from the surface to the base of the Menefee Cleary coal member (refer to CRO plate 5). Isopach interval 100 feet (30.5 meters). Isopachs dashed where inferred. Stripping limit is 200 feet (61 meters).

100

INTERBURDEN ISOPACHS-Showing thickness, in feet, between the Menefee Cleary zone coal beds. Isopach interval 100 feet (30.5 meters). Isopachs dashed where inferred.

568
175

DRILL HOLE-Showing thickness of overburden, in feet (upper number), and thickness of interburden, in feet (lower number), of the Menefee Cleary coal member. NR indicates no record; * indicates partial data.

0

TRACE OF COAL ZONE OUTCROP-Arrow points toward the coal-bearing area. Dashed line indicates inferred outcrop.

FAULT-Bar and bell on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

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

BY

BERGE EXPLORATION, INC.

1979

PLATE 6
ISOPACH OF THE OVERBURDEN AND INTERBURDEN OF THE MENEFEE CLEARY ZONE