UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HEADCUT RESERVOIR QUADRANGLE
NEW MEXICO-SANDOVAL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-1043
PLATE 14 OF 23

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

EXPLANATION

6400
6500

STRUCTURE CONTOURS-Drawn on top of the Menefee Cleary No. 4 coal bed and the Menefee Hogback Mtn. No. 1 coal bed. Contour interval 100 feet (30.5 meters). Datum is mean sea level. Contours dashed where inferred.

6550
MC4

TRACE OF COAL BED OUTCROP-Showing altitude, in feet, measured at triangle. Arrow points toward the coal-bearing area. Outcrop is long dashed where inferred and short dashed along inferred contact between burned and unburned coal.

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

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1961

Compiled in 1978

SCALE 1:24 000

1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

13½°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

NEW MEXICO
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE HEADCUT RESERVOIR QUADRANGLE, SANDOVAL COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979

PLATE 14
STRUCTURE CONTOUR MAP OF THE MENEFEE HOGBACK MTN NO. 1 AND THE MENEFEE CLEARY NO. 4 COAL BED