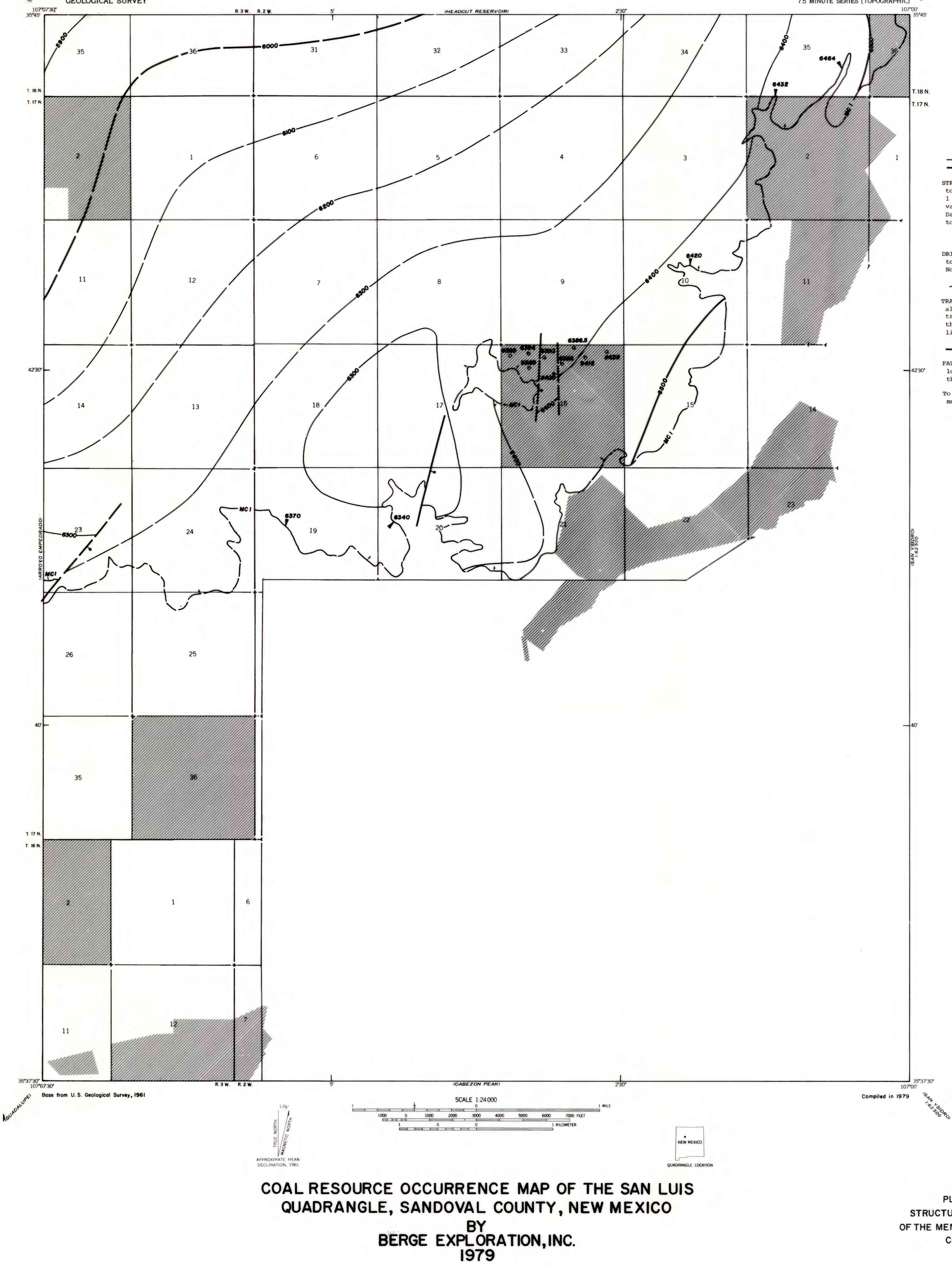
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SAN LUIS QUADRANGLE
NEW MEXICO-SANDOVAL COUNTY
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-1044
PLATE 14 OF 21

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 1979

EXPLANATION

6400
6500

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

6428

DRILL HOLE-Showing altitude at top of the Menefee Cleary No. 1 coal bed in feet.

6370 MCI

TRACE OF COAL BED OUTCROP-Showing altitude, in feet, measured at triangle. Arrow points toward the coal-bearing area. Dashed line indicates inferred outcrop.

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

To convert feet to meters, multiply feet by 0.3048.

13½°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

NEW MEXICO
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE SAN LUIS QUADRANGLE, SANDOVAL COUNTY, NEW MEXICO

BY
BERGE EXPLORATION, INC.
1979

PLATE 14
STRUCTURE CONTOUR MAP
OF THE MENEFEE CLEARY NO. 1
COAL BED