UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THE PILLAR QUADRANGLE
NEW MEXICO – SAN JUAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-804
PLATE 14 OF 28

4357 II SW (KIRTLAND SW) | 4357 II SW (HUGH LAKE)

108°22'30" | 20' | (KIRTLAND SE) | 17'30" | R. 14 W. | R. 13 W. | 108°15'

36°30' | 27'30" | 25' | T. 26 N. | T. 25 N. | 36°22'30"

(THE PILLAR NW) | (MONCISCO WASH)

(BURNHAM TRADING POST) 4356 IV SW | (BISTI TRADING POST) | (ALAMO MESA WEST) 4356 I SW

EXPLANATION

2500

OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Menefee 3 coal bed. Isopach interval 100 feet (30.5 meters). Isopachs long dashed where inferred, short dashed where projected through noncoal-bearing area.

O 2289

DRILL HOLE - Showing thickness of overburden, in feet, from the surface to the top of the Menefee 3 coal bed.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1966

Compiled in 1979

SCALE 1:24 000

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

GN MN
1°36' 28 MILS
14° 249 MILS
UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

NEW MEXICO
QUADRANGLE LOCATION

This map was prepared under contract to the U.S. Geological Survey and has not been edited for conformity with Geological Survey editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the Geological Survey.

COAL RESOURCE OCCURRENCE MAP OF THE PILLAR QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO

BY
DAMES & MOORE
1979

PLATE 14
ISOPACH MAP OF OVERBURDEN
OF THE MENEFEE 3 COAL BED