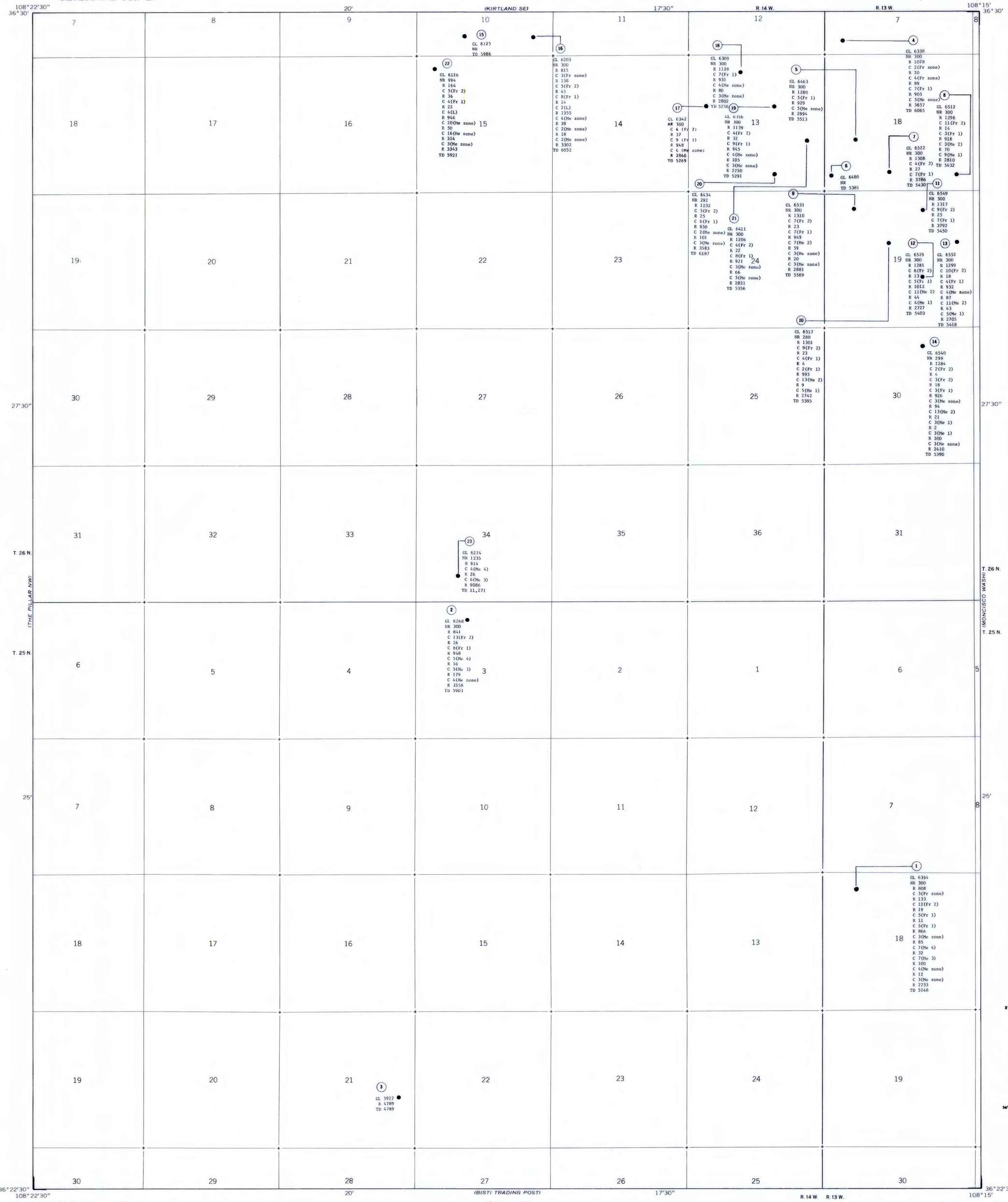
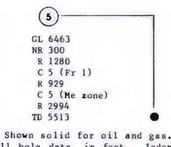
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-804
PLATE 1 OF 28



EXPLANATION



DRILL HOLE - Shown solid for oil and gas. Showing drill hole data, in feet. Index number refers to hole on Plate 3 of CRO map.

GL - Ground level elevation
NR - No record
R - Rock interval
C - Coal interval
TD - Total depth

TEST HOLE DATA SYMBOLS

Fr zone - Fruitland zone
Fr 2 - Fruitland 2 bed
Fr 1 - Fruitland 1 bed
Me 4 - Menefee 4 bed
Me 3 - Menefee 3 bed
Me 2 - Menefee 2 bed
Me 1 - Menefee 1 bed
Me zone - Menefee zone
L - Local bed

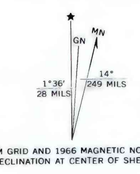
COAL BED AND COAL ZONE SYMBOLS AND NAMES

To convert feet to meters, multiply feet by 0.3048.

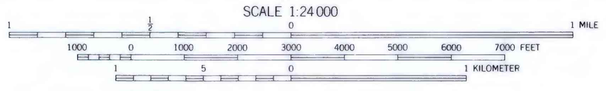
NR is an average of 300 ft (91 m) of casing. Actual depth of casing not shown.

Base from U.S. Geological Survey, 1966

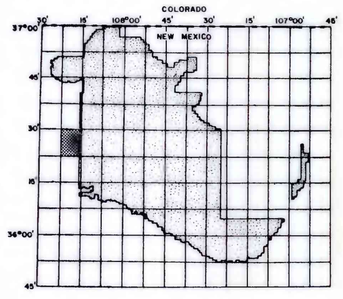
Compiled in 1979



UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



QUADRANGLE LOCATION



MAP SHOWING LOCATION OF THE PILLAR QUADRANGLE (SHADED) AND THE SAN JUAN BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), NEW MEXICO

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 1
COAL DATA MAP