UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NW¼ OF AZTEC 15' QUADRANGLE
NEW MEXICO–SAN JUAN CO.

OPEN FILE REPORT 79-1112
PLATE 1 OF 19

108°00' 57'30" R.11 W. R.10 W. 55' 107°52'30" 37°00'

37°00'

57'30"

T.32 N.
T.31 N.

55'

36°52'30"

## EXPLANATION

(12) ●
GL 5854
NR 300
R 2183
C 2 (Fr 2)
R 43
C 10 (Fr1)
R 1617
TD 4155

DRILL HOLE - Shown solid for oil and gas. Showing drill hole data, in feet. Index number refers to well 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 4 - Fruitland 4 bed
Fr 3 - Fruitland 3 bed
Fr 2 - Fruitland 2 bed
Fr 1 - Fruitland 1 bed
L - Local bed

COAL BED AND COAL ZONE SYMBOLS AND NAMES

To convert feet to meters, multiply feet by 0.3048.

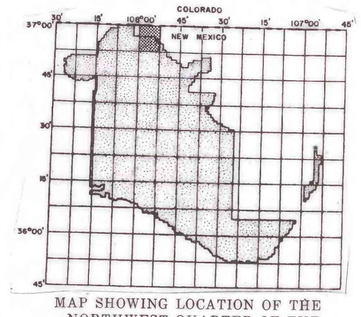
NR is an average of 300 ft (91 m) of casing. Actual depth of casing not shown.

Base from U.S. Geological Survey, 1959

SCALE 1:24 000

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

Compiled in 1979




MAP SHOWING LOCATION OF THE NORTHWEST QUARTER OF THE AZTEC 15-MINUTE QUADRANGLE (SHADED) AND THE SAN JUAN BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), NEW MEXICO

# COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE AZTEC 15-MINUTE QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO

BY
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1979

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.

PLATE 1
COAL DATA MAP