TAYFOYA CANYON QUADRANGLE
NEW MEXICO-RIO ARRIBA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-622
PLATE 1 OF 6

GONZALES MESA

EXPLANATION

(7)
● GL 6459
NR 300
R 1709
C 2 (Fr zone)
R 55
C 2 (Fr zone)
R 4671
TD 6739

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

COAL ZONE SYMBOL AND NAME

To convert feet to meters, multiply feet by 0.3048.

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

(31) GL 6781 NR 300 R 2159 C 3(Fr zone) R 248 TD 2710

(30) GL 6352 NR 300 R 6381 TD 6681

(29) GL 6673 NR 300 R 2119 C 2(Fr zone) R 17 C 2(Fr zone) R 72 C 2(Fr zone) R 37 C 3(Fr zone) R 27 C 4(Fr zone) R 86 TD 2671

(27) GL 6657 NR 300 R 2164 C 2(Fr zone) R 70 C 3(Fr zone) R 25 C 4(Fr zone) R 4603 TD 7171

(32) GL 6759 NR 300 R 2048 C 2(Fr zone) R 76 C 3(Fr zone) R 37 C 4(Fr zone) R 180 TD 2650

(33) GL 6422 NR 300 R 6485 TD 6785

(34) GL 6366 NR 300 R 1709 C 2(Fr zone) R 110 C 3(Fr zone) R 26 C 2(Fr zone) R 4610 TD 6562

(35) GL 6678 NR 300 R 2136 C 3(Fr zone) R 21 C 4(Fr zone) R 4556 TD 7020

(28) GL 6662 NR 300 R 2160 C 4(Fr zone) R 18 C 2(Fr zone) R 23 C 5(Fr zone) R 4628 TD 7140

(13) GL 6655 NR 300 R 1857 C 3(Fr zone) R 18 C 4(Fr zone) R 100 C 3(Fr zone) R 37 C 2(Fr zone) R 141 TD 2465

(12) GL 6482 NR 300 R 6550 TD 6850

(11) GL 6609 NR 300 R 1912 C 2(Fr zone) R 36 C 3(Fr zone) R 26 C 2(Fr zone) R 29 C 2(Fr zone) R 7 C 3(Fr zone) R 186 TD 2508

(5) GL 6763 NR 300 R 2162 C 3(Fr zone) R 66 C 3(Fr zone) R 4611 TD 7145

(4) GL 6650 NR 300 R 2061 C 3(Fr zone) R 60 C 3(Fr zone) R 21 C 3(Fr zone) R 23 C 4(Fr zone) R 38 C 4(Fr zone) R 4609 TD 7129

(14) GL 6488 NR 300 R 1593 C 3(Fr zone) R 262 TD 2158

(15) GL 6471 NR 300 R 1616 C 2(Fr zone) R 14 C 2(Fr zone) R 19 C 2(Fr zone) R 21 C 2(Fr zone) R 44 C 2(Fr zone) R 19 C 2(Fr zone) R 162 TD 2207

(16) GL 6465 NR 300 R 6440 TD 6740

(17) GL 6449 NR 300 R 6387 TD 6687

(20) GL 6553 NR 300 R 1568 C 3(Fr zone) R 49 C 2(Fr zone) R 93 C 3(Fr zone) R 15 C 3(Fr zone) R 131 TD 2167

(18) GL 6432 NR 300 R 1656 C 2(Fr zone) R 51 C 2(Fr zone) R 9 C 2(Fr zone) R 4691 TD 6713

(7) GL 6459 NR 300 R 1709 C 2(Fr zone) R 55 C 2(Fr zone) R 4671 TD 6739

(19) GL 6563 NR 300 R 6354 TD 6654

(6) GL 6599 NR 300 R 1863 C 3(Fr zone) R 4709 TD 6875

(22) GL 6518 NR 300 R 1622 C 2(Fr zone) R 62 C 2(Fr zone) R 4724 TD 6712

(8) GL 6567 NR 300 R 6502 TD 6802

(21) GL 6974 NR 300 R 1951 C 2(Fr zone) R 255 TD 2508

(23) GL 6497 NR 300 R 1646 C 2(Fr zone) R 26 C 2(Fr zone) R 50 C 3(Fr zone) R 4659 TD 6688

(25) GL 6621 NR 300 R 1551 C 3(Fr zone) R 3721 TD 5575

(24) GL 6767 NR 300 R 1777 C 2(Fr zone) R 47 C 2(Fr zone) R 50 C 2(Fr zone) R 13 C 2(Fr zone) R 2 C 2(Fr zone) R 143 TD 2342

(9) GL 6595 NR 300 R 1682.5 C 3(Fr zone) R 60 C 2(Fr zone) R 24 C 3(Fr zone) R 115 TD 2189.5

(10) GL 6560 NR 300 R 1653 C 3(Fr zone) R 59 C 3(Fr zone) R 53 C 3(Fr zone) R 136 TD 2210

(1) GL 6637 NR 300 R 1578 C 4(Fr zone) R 32 C 2(Fr zone) R 16 C 2(Fr zone) R 16 C 2(Fr zone) R 9 C 4(Fr zone) R 28 C 4(Fr zone) R 23 C 2(Fr zone) R 4 C 2(Fr zone) R 16 C 4(Fr zone) R 30 C 5(Fr zone) R 11 C 3(Fr zone) R 103 TD 2200

(3) GL 6782 NR 300 R 1596 C 3(Fr zone) R 25 C 4(Fr zone) R 18 C 4(Fr zone) R 22

C 2(Fr zone) R 17 C 2(Fr zone) R 9 C 3(Fr zone) R 12 C 2(Fr zone) R 18 C 3(Fr zone) R 6 C 3(Fr zone) R 4626 TD 6675

(26) GL 6619 NR 300 R 1594 C 4(Fr zone) R 72 C 2(Fr zone) R 5 C 2(Fr zone) R 171 TD 2150

(2) GL 6882 NR 300 R 1854 C 3(Fr zone) R 2 C 2(Fr zone) R 14 C 2(Fr zone) R 91 C 3(Fr zone) R 3617 TD 5888

T. 25 N.
T. 24 N.
T. 24 N.
T. 23 N.

R 6 W R 5 W

Base from U.S. Geological Survey, 1963

Compiled in 1979

SCALE 1:24 000

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

GN MN 1°26' 25 MILS 13½° 240 MILS

COLORADO
NEW MEXICO
37°00' 45' 30' 15' 108°00' 45' 30' 15' 107°00' 45' 36°00'

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

NEW MEXICO

COAL RESOURCE OCCURRENCE MAP OF THE TAYFOYA CANYON QUADRANGLE, RIO ARRIBA COUNTY, NEW MEXICO

BY

DAMES & MOORE

1979

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PLATE 1
COAL DATA MAP