UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TINIAN QUADRANGLE
NEW MEXICO
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-625
PLATE 2 OF 31

This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

(STAR LAKE)

107°22'30" 35°52'30" — 20' — (OJO ENCINO MESA) — R. 5 W. — R. 4 W. — 17'30" — 107°15' 35°52'30"

RB 1.05 | RB 1.09 | KRCRA (San Juan Basin) | KRCRA (La Ventana) | KRCRA (San Juan Basin)

RB 2.60 | RB 9.06 | KRCRA (La Ventana) | RB 2.13 | RB 0.21 | KRCRA (La Ventana)

NAVAJO INDIAN RESERVATION

RB 3.52 | RB 1.40 | RB 12.64 | NAVAJO INDIAN RESERVATION | RB 1.50 Hyp. 0.17

RB 6.63

RB 3.51 | RB 11.00 | RB 828 | RB 0.04

RB 3.11

50' — 50'

T. 19 N.

T. 18 N.

RB 2.42

RB 3.17 | RB 5.92 | RB 10.38 | RB 22.14

RB 0.46 | RB 6.21 | RB 12.33 | RB 18.43 | RB 9.30 | RB 6.92 | RB 0.40

(RINCON MARQUEZ) — (WOLF STAND)

RB 3.27 | RB 7.89 | RB 17.82 | RB 4.69 | RB 8.65 | RB 2.40 | RB 2.11

47'30" — 47'30"

RB 1.51 | RB 3.45 | RB 10.87 | RB 17.48 | RB 17.76 | RB 11.63 | RB 4.40 | RB 1.77

RB 3.15 | RB 4.90 | RB 4.77 Hyp. 1.95 | RB 9.28 Hyp. 0.60 | RB 10.14 | RB 6.30 | RB 0.87 | RB 0.08

RB 1.13 | RB 1.55 Hyp. 0.02 | RB 0.15 Hyp. 1.50 | RB 1.90 | RB 0.24

35°45' 107°22'30" — 20' — R. 5 W. — R. 4 W. — 17'30" — 35°45' 107°15'

(MESITA DEL GAVILAN) — (ARROYO EMPEDRADO)

Base from U. S. Geological Survey, 1961

Compiled in 1978

SCALE 1:24000

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

13½°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

NEW MEXICO
QUADRANGLE LOCATION

EXPLANATION

NON-FEDERAL COAL LAND-Land for which the Federal Government does not own the coal rights

RB 12.64
Hyp. 1.95

TOTAL RESERVE BASE (RB) OF COAL PER SECTION-In millions of short tons, calculated for each section of Federal land following the guidelines given in U.S. Geol.Survey Bulletin 1450-B. To convert short tons to metric tons, multiply short tons by 0.9072.

4 3 2 1
5 6
6
7

SECTION OF LAND-Showing lots and lot numbers

KRCRA (La Ventana)-Known Recoverable Coal Resource Area-for La Ventana area.

NOTE: BLM coal ownership data current as of Oct. 26, 1978.

NOTE: TOTAL HYPOTHETICAL RESOURCES (Hyp) PER SECTION-In millions of short tons, calculated for each section of Federal land following the guidelines given in U.S. Geol. Survey Bulletin 1450-B.

NOTE: Refer to coal resources section of text for departures from U. S. Geological Survey Bulletin 1450-B.

COAL RESOURCE OCCURRENCE MAP OF THE TINIAN QUADRANGLE, SANDOVAL AND McKINLEY COUNTIES, NEW MEXICO

BY

BERGE EXPLORATION, INC.

1979

PLATE 2
BOUNDARY AND COAL DATA MAP