RE-11
6962.85

RE-7
6975.71

Culvert

Culvert

Culvert

Substation

RE-3
7042.60

J-19
7024.19

R-19
7015.22

Flume

RE-9
6903.40

RE-8
6919.75

RE-10
6937.51

RE-4
7095.53

N 1603500
N 1602900
N 1600500
N 1599000
N 1597500
N 1596000

E 490500
E 491000
E 491500
E 492000
E 492500
E 493000
E 493500
E 494000
E 494500

NOTES:

1. THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS BASED ON FIELD SURVEYS PERFORMED BY QUIVIRA MINING.
2. AERIAL PHOTOGRAPHY OF THE UPDATED AREAS EXPOSED ON MAY 29, 1996 BY NEW MEXICO AERIAL SURVEYS, INC. OF ALBUQUERQUE, NEW MEXICO UTILIZING A ZEISS RMK/A 15/23 PRECISION AERIAL MAPPING CAMERA WITH A CALIBRATED FOCAL LENGTH OF 153.498mm.
3. TOPOGRAPHIC/PLANIMETRIC BASE MAPPING AND DIGITAL FILES PRODUCED BY THOMAS R. MANN & ASSOCIATES, INC. OF ALBUQUERQUE, NEW MEXICO.
4. 1500 FOOT GRID BASED ON QUIVIRA MINING CONTROL NETWORK.

TRM

LEGEND

- HORIZONTAL & VERTICAL CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR (6950)
- INTERMEDIATE CONTOUR
- DEPRESSION CONTOUR
- DRAIN
- POND
- PAVED ROAD
- DIRT ROAD
- CULVERT
- FENCE
- PIPELINE
- BUILDING
- POWER POLE

SCALE IN FEET
0 150 300 600 900

SCALE: 1"=300' (1:3600)
CONTOUR INTERVAL: 5'

2nd Half
1999

SHEET INDEX

2A	3A
2	3
	1
4	5

T.D.S.
CONTOUR MAP

- TDS CONCENTRATION (mg/l)
- ZERO SATURATION
- INTERCEPT TRENCH

MONITOR WELL MAP
ALLUVIUM

QUIVIRA MINING COMPANY

TOPOGRAPHIC/PLANIMETRIC BASE MAP OF THE
AMBROSIA LAKE AREA
GRANTS, NEW MEXICO

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