

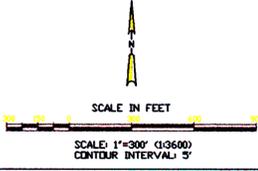
**NOTES:**

1. THIS MAP COMPLETES 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 RM/A 15/23 PRECISION AERIAL MAPPING CAMERA WITH A CALIBRATED FOCAL LENGTH OF 153.49mm.
3. TOPOGRAPHIC/PLANIMETRIC BASE MAPPING AND DIGITAL FILES PRODUCED BY THOMAS R. HARR & ASSOCIATES, INC. OF ALBUQUERQUE, NEW MEXICO.
4. 1500 FOOT GRID BASED ON QUIVIRA MINING CONTROL NETWORK.

**LEGEND**

- HORIZONTAL & VERTICAL CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- DEPRESSION CONTOUR
- DRAIN
- POND

- PAVED ROAD
- BURT ROAD
- CULVERT
- FENCE
- PIPELINE
- BUILDING
- POWER POLE



2nd Half  
1999

**SHEET INDEX**

2A	3A
2	3
4	5

**WATER LEVEL CONTOUR MAP**

- WATER ELEVATION (FEET)
- ZERO SATURATION
- GROUND WATER FLOW
- 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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