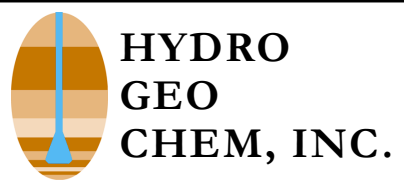
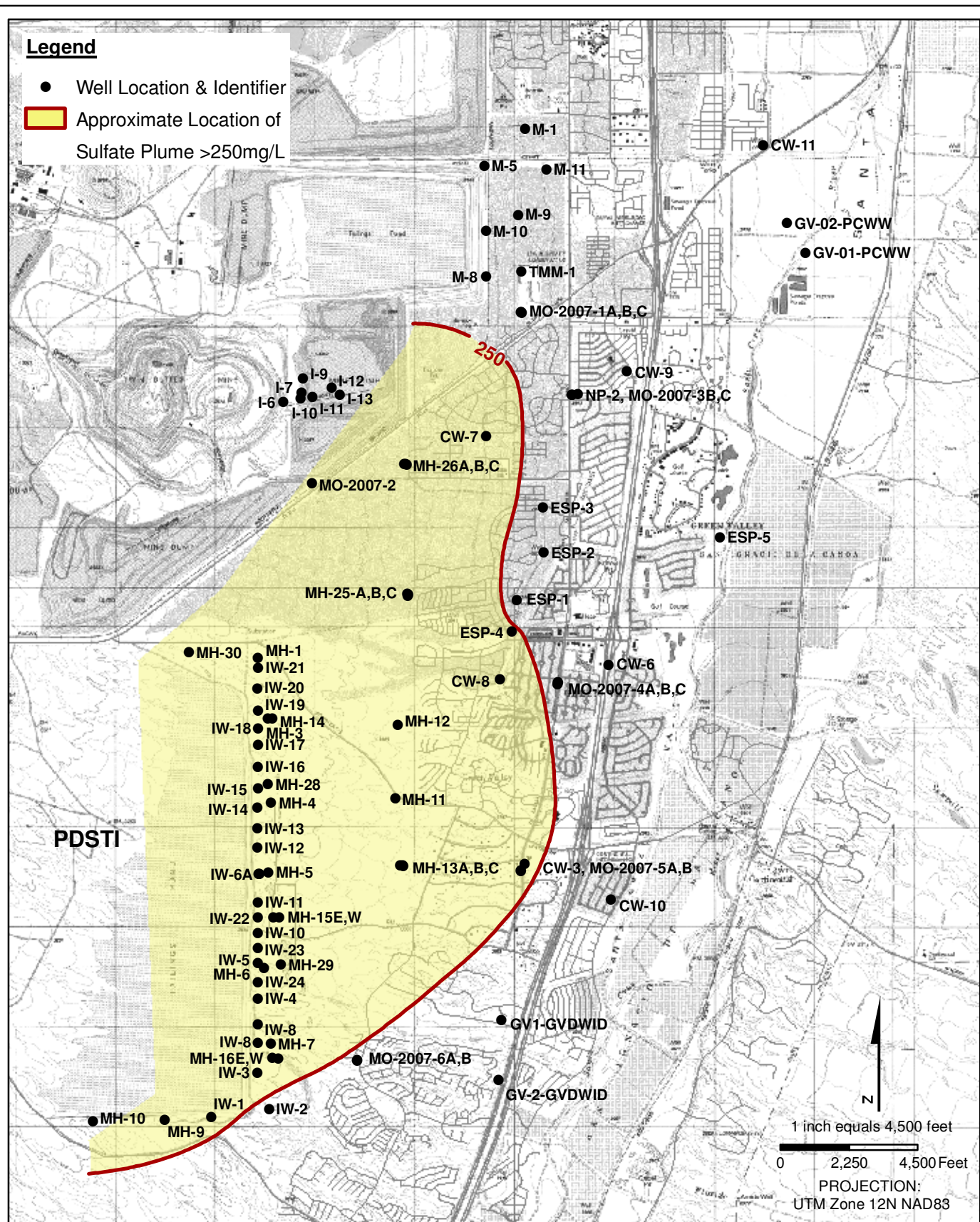


FIGURES

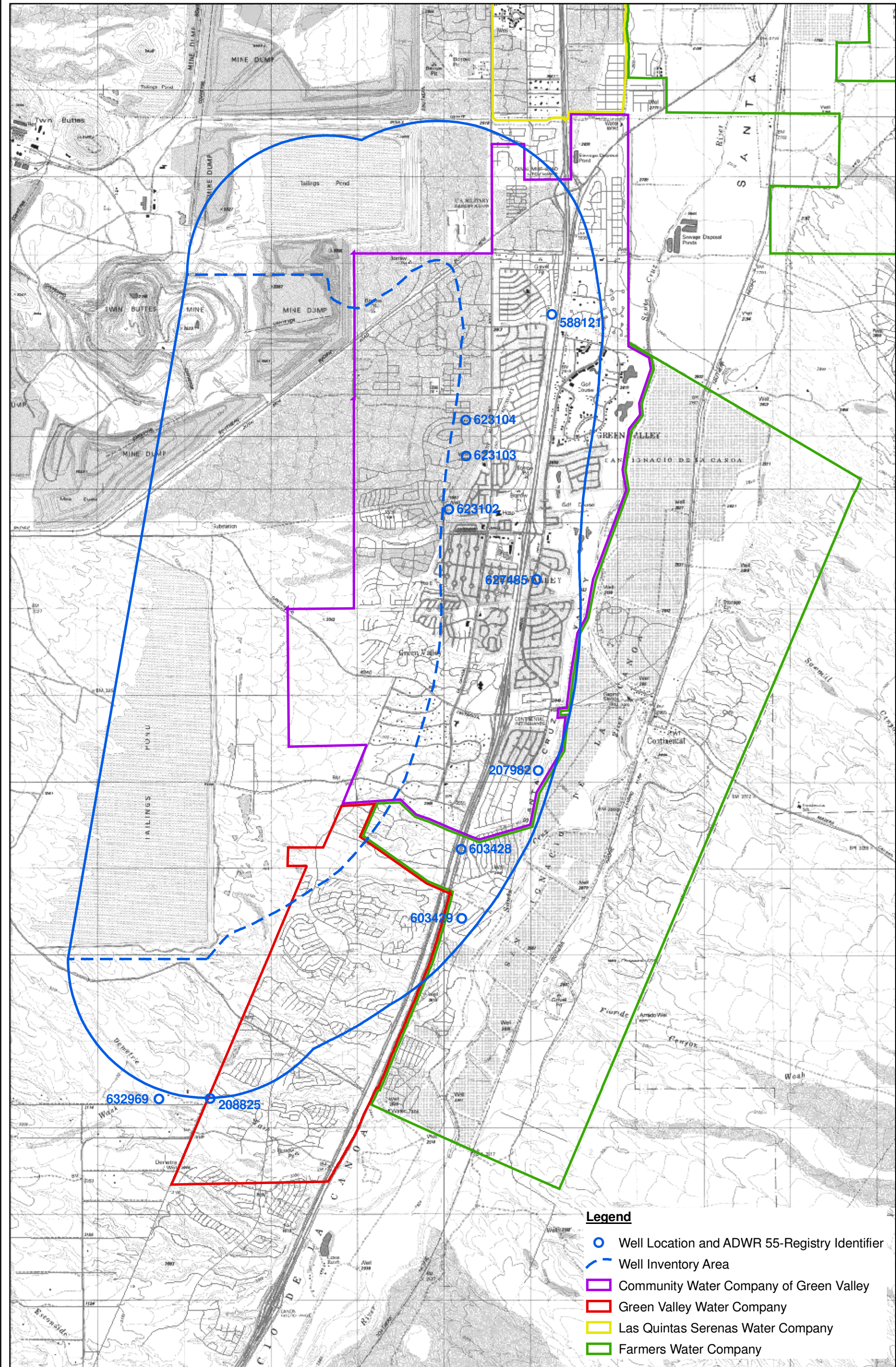
Legend

- Well Location & Identifier
- Approximate Location of Sulfate Plume >250mg/L



LOCATION OF THE SULFATE PLUME BASED ON INFORMATION AS OF OCTOBER 2007

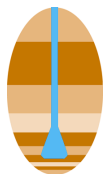
Approved	Date	Author	Date	File Name	Figure
JRN	11/29/07	RAM	11/29/07	78307001G	1



1 inch equals 3,500 feet

0 1,750 3,500 Feet

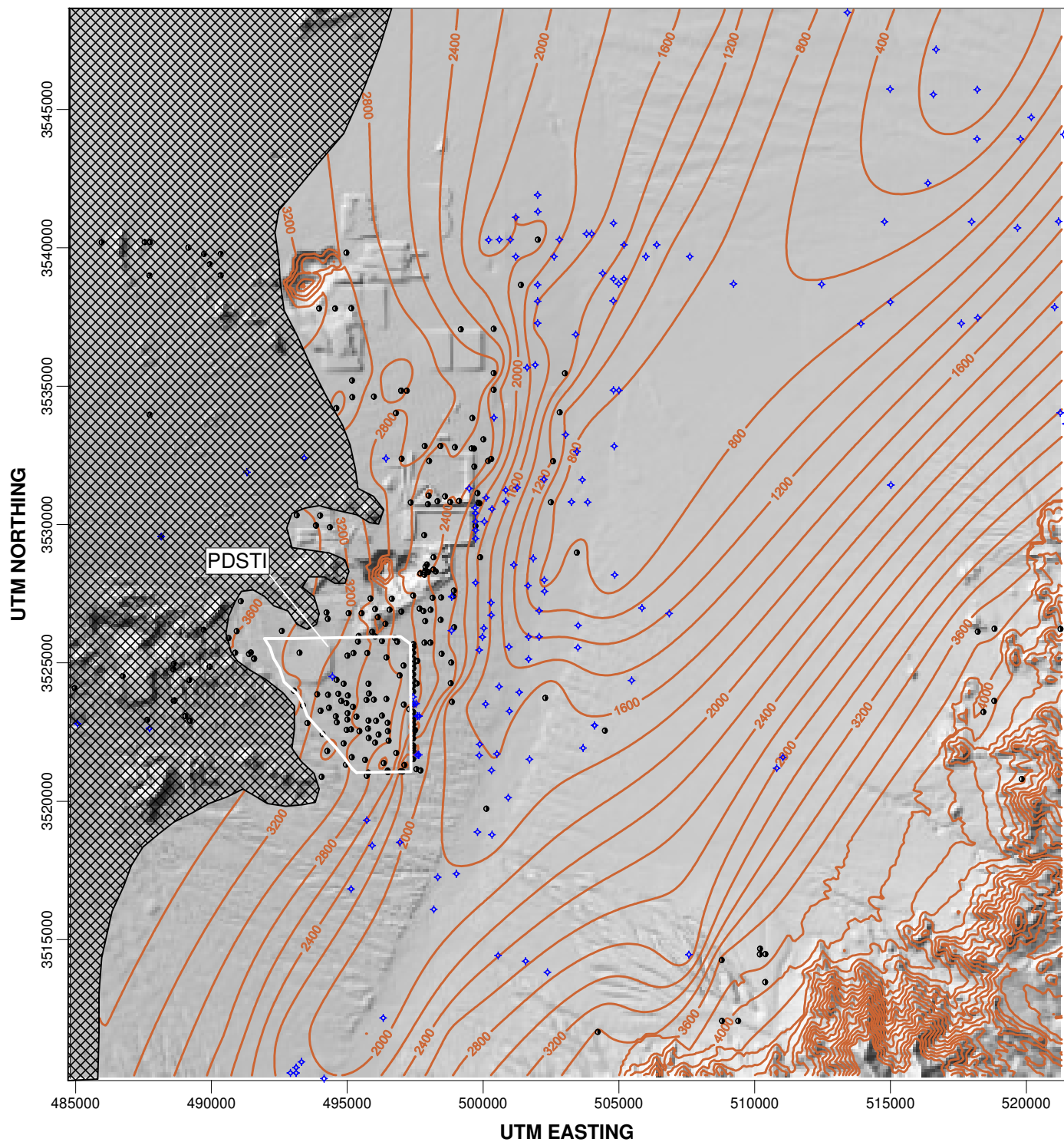
PROJECTION:
UTM Zone 12N NAD83



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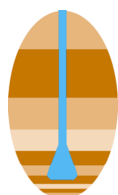
**DRINKING WATER SUPPLY WELLS
IDENTIFIED AND SAMPLED FOR THE WELL INVENTORY**

Approved	Date	Author	Date	File Name	Figure
JRN	11/27/07	CAD	11/27/07	78307002G	2



EXPLANATION

- well fully penetrating to bedrock
- ◆ non-fully penetrating well
- 2000 kriged bedrock elevation (feet amsl)
- bedrock surface not defined



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CONTOUR MAP OF BEDROCK ELEVATIONS (FEET AMSL) BASED ON BOREHOLE DATA

APPROVED

SJS

DATE

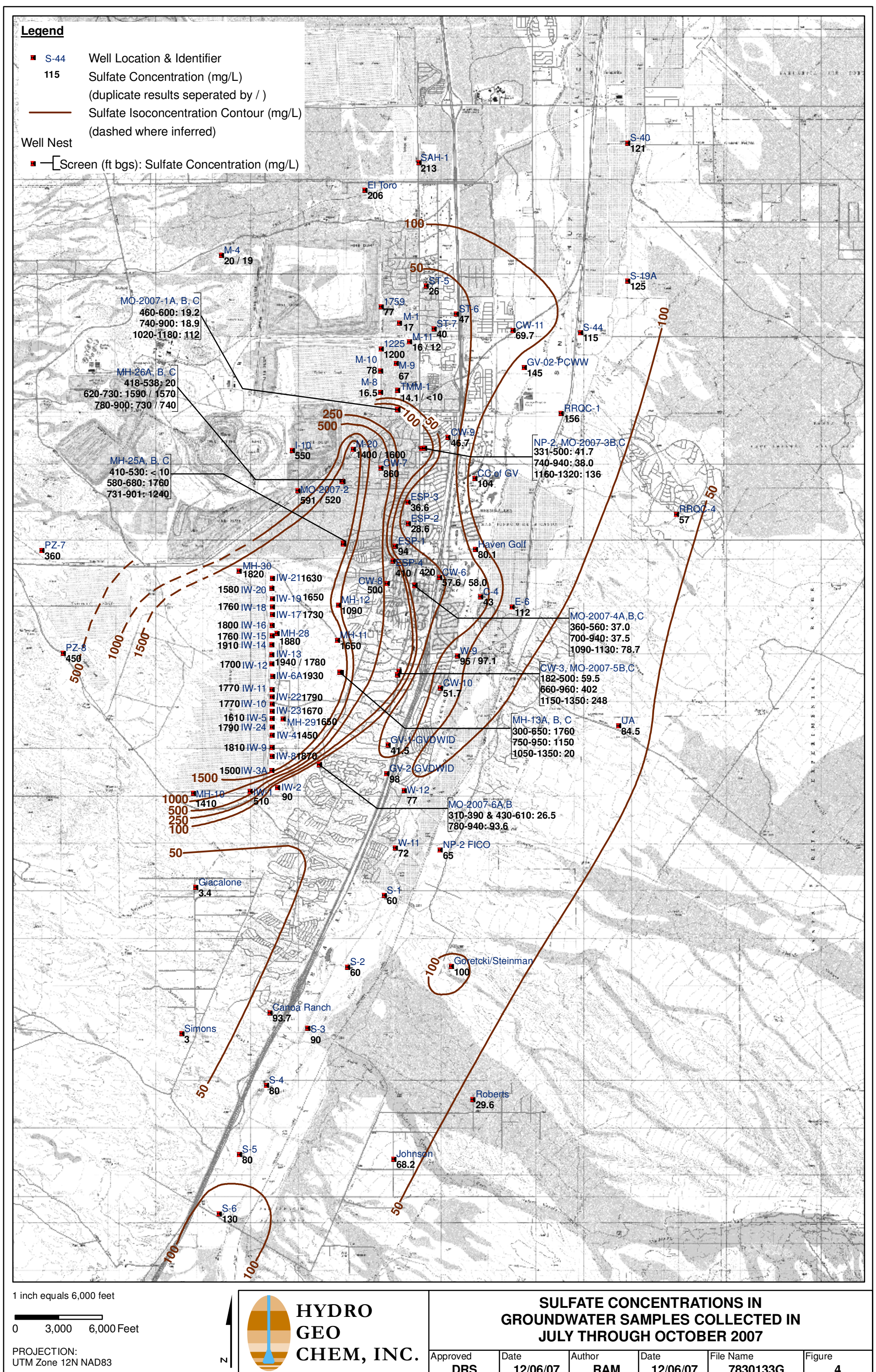
11/7/07

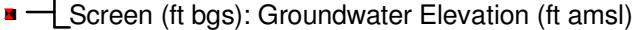
REFERENCE

**H:/78300/78306/
PDSTI Data Review/bedrontopo.srf**

FIGURE

3

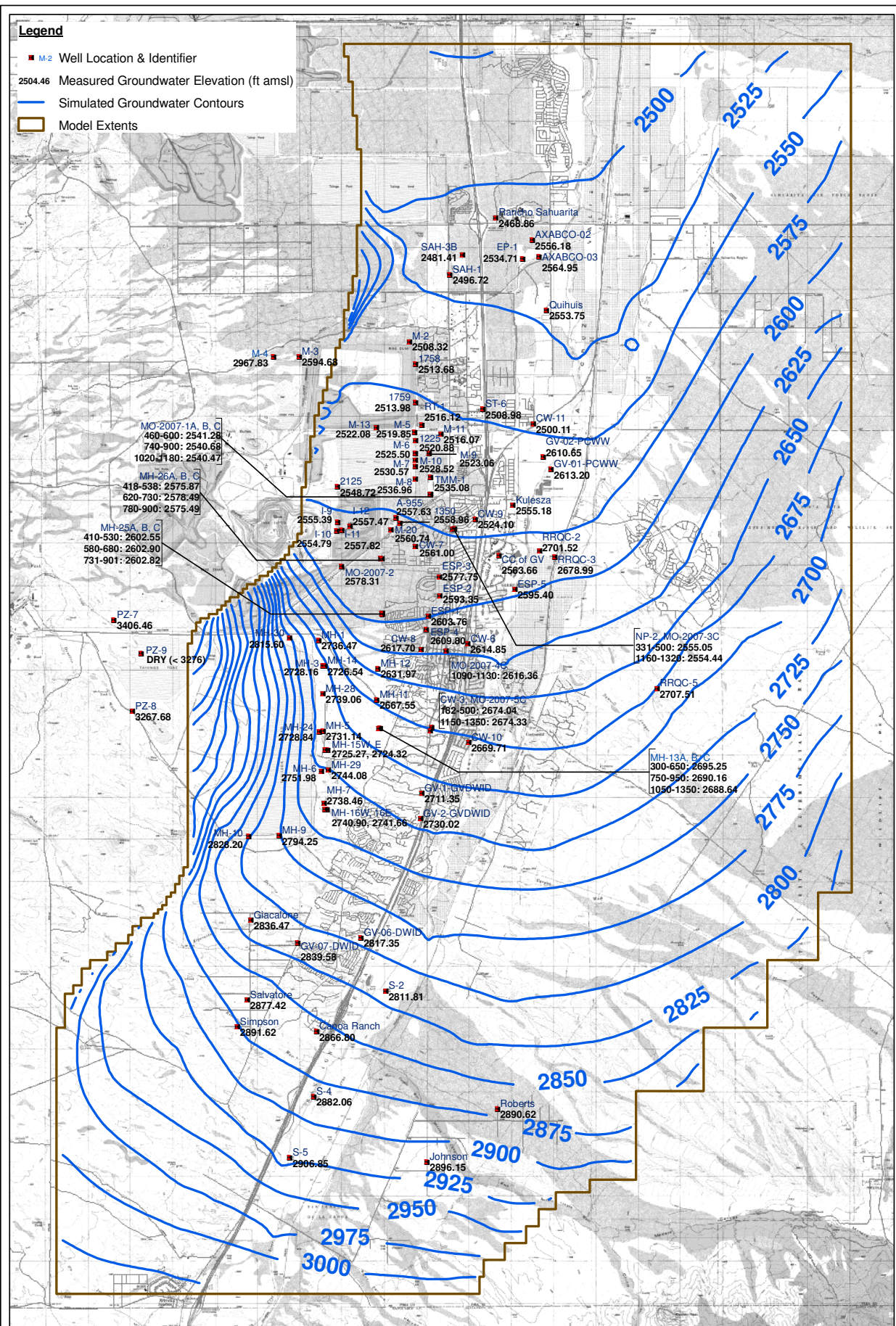




Approved JRN	Date 11/27/07	Author RAM	Date 11/27/07	File Name 7830103G	Figure 5
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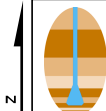
Legend

- M-2 Well Location & Identifier
- 2504.46 Measured Groundwater Elevation (ft amsl)
- Simulated Groundwater Contours
- ▭ Model Extents



0 2,2504,5006,750 Feet

PROJECTION: UTM Zone 12N NAD83



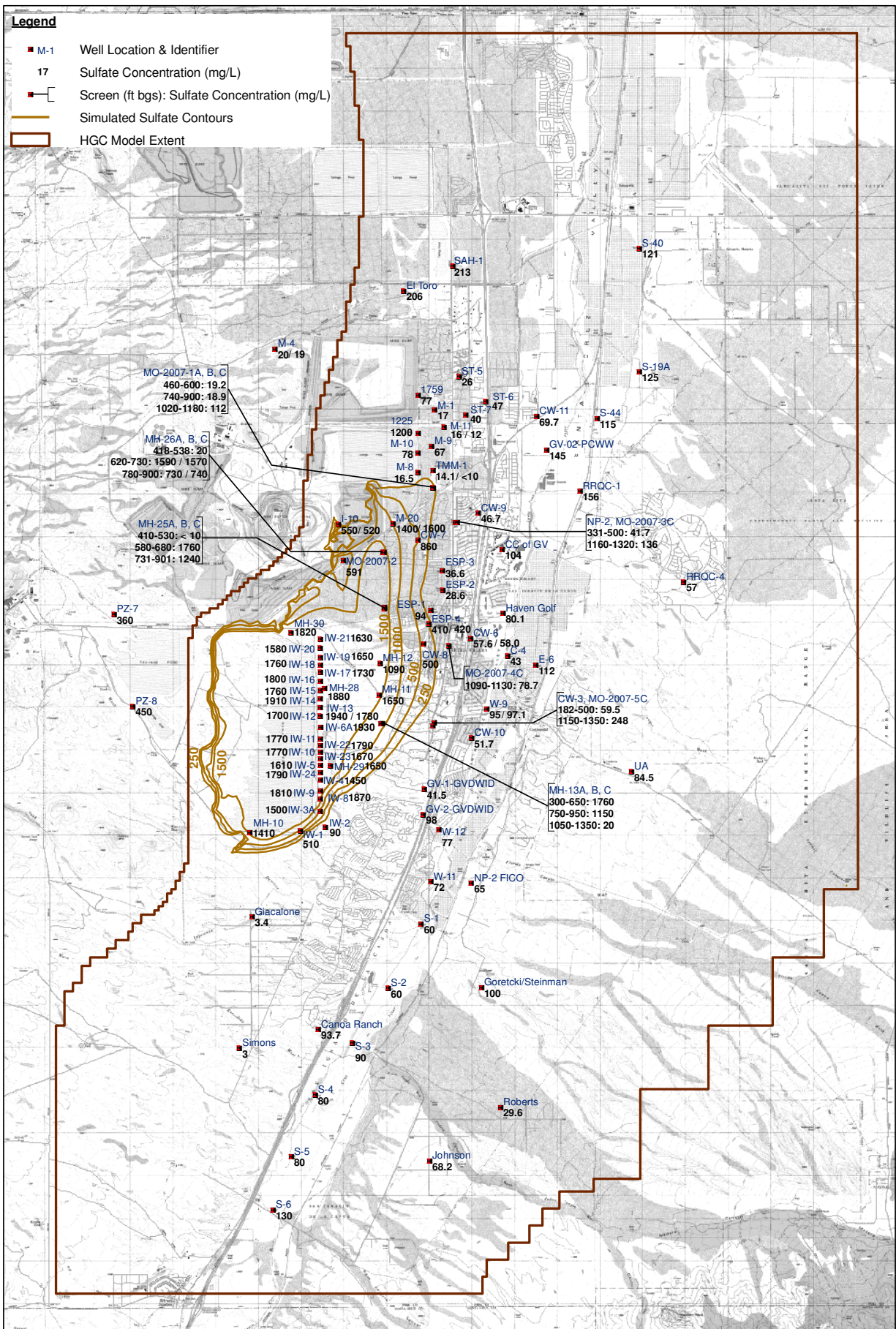
**HYDRO
GEO
CHEM, INC.**

SIMULATED GROUNDWATER LEVEL CONTOURS FOR THE END OF 2006 WITH MEASURED GROUNDWATER LEVELS FROM THIRD QUARTER 2007

Approved	Date	Author	Date	File Name	Figure
JRN	12/21/07	RAM	12/21/07	78301414G	6

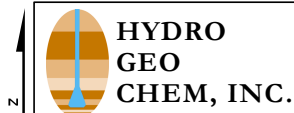
Legend

- M-1 Well Location & Identifier
- 17 Sulfate Concentration (mg/L)
- Screen (ft bgs): Sulfate Concentration (mg/L)
- Simulated Sulfate Contours
- HGC Model Extent



0 2,1004,2006,300 Feet

PROJECTION:
UTM Zone 12N NAD83



SIMULATED AVERAGE SULFATE CONCENTRATION CONTOURS WITH MEASURED SULFATE CONCENTRATIONS FROM THIRD QUARTER 2007

Approved JRN	Date 12/21/07	Author RAM	Date 12/21/07	File Name 78301415G	Figure 7
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