E 315,000
E 320,000
E 325,000
E 330,000
N 1,570,000
N 1,565,000
N 1,560,000
N 1,555,000
N 1,550,000
N 1,545,000
N 1,540,000
N 1,535,000

B/W-10S 4315.81
B/W-8S 4320.29
B/W-4S 4321.22
B/W-19S 4322.27
B/W-3S 4327.25
B/W-5SR 4326.72
B/W-27S 4334.55
USGS-13S 4333.93
B/W-9S 4337.45
B/W-18S 4327.90
MW2002-1S 4333.37
B/W-25S 4335.02
B/W-1S 4329.33
USEPA2S [4338.84]
B/W-16S 4328.87
W5BB-S [4326.70]
W5AB-2S 4333.77
W5AA-2S 4335.96
P-1S [4327.71]
W5AA-3S 4335.31
MW2002-2S 4327.23
D4BC-1S 4336.21
D5AC-1S 4335.53
USGS-2BS 4337.61
B/W-6S 4328.61
B-3S 4337.04
B-2S 4336.57
W5AD-1S 4336.16
B/W-29S 4333.19
B/W-11S 4327.35
MW-4S 4327.72
MW-5S 4330.95
B/W-22S 4329.74
MW-2S 4333.68
UW-1S 4336.59
WW-2S 4360.73
WW-1S 4365.13
B/W-15S 4373.54
B/W-21S 4343.36
WRP-2S 4381.20
WRP-1S 4384.63
B/W-14S 4378.55
B/W-20S 4375.65
B/W-13S 4371.36
PA-MW-2S 4341.09
PA-MW-3S 4342.85
PA-MW-1S 4343.90

4316 4318 4320 4322 4324 4326 4328 4330 4332 4334 4336 4338 4340 4342 4344

Explanation

B/W-13S 4371.36 Monitor Well Groundwater Elevation

USEPA2S [4338.84] Monitor Well Groundwater elevation not used for contouring. See notes section in Appendix E6.

P-1S Piezometer

Groundwater elevations are presented in feet above mean sea level.

Notes:
1. Projection: Nevada State Plane, West Zone 1927 North American Datum (Feet).
2. Base photo taken October 3, 2001.
3. Water levels measured on 9/1/08 to 9/2/08.

BROWN AND CALDWELL

Date: Feb. 2009

Atlantic Richfield Company

Project: 136739

N W E S

1,250 0 1,250 2,500 FEET

Figure E6-8a

Potentiometric Surface Shallow Hydrostratigraphic Zone - September 2008

P:\Arco-Yerington\Site-Wide Groundwater Monitoring\136739 - Year 2009 Files\CAD\2008 Annual GW Report\Monthly GW Maps\Shallow Maps\GW 09-08 (Sep08) Shallow.dwgFeb 19, 2009 - 8:14am rhunt