

AS-4

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 106996
 Permit No. _____
 Basin. (87)

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 60627

1. OWNER DP (Atlantic Richfield) ADDRESS AT WELL LOCATION 700 Keystone Ave
LA Palma, CA. 90623 Las Vegas, Nevada
 MAILING ADDRESS 6000 Centerpoint Dr.
 2. LOCATION NE 1/4 NE 10 T. 19N N/S R. 19 E WASHOE County Washoe County
 PERMIT NO. 006-121-27 Subdivision Name Sunny Side Add
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>NATIVE - clay to grade</u>		<u>0'</u>	<u>6'</u>	<u>6'</u>
<u>Clayey gravel</u>		<u>6'</u>	<u>20'</u>	<u>14'</u>
<u>gravel to clay</u>		<u>26'</u>	<u>35'</u>	<u>15'</u>
<u>Gravelly clay bobbles</u>		<u>35'</u>	<u>42'</u>	<u>7'</u>
<u>Gravelly clay</u>		<u>42'</u>	<u>64'</u>	<u>22'</u>
<u>Sandy loam (M.D)</u>		<u>64'</u>	<u>70'</u>	<u>6'</u>
<u>Clayey gravel</u>		<u>70'</u>	<u>88'</u>	<u>18'</u>
<u>SILT</u>		<u>88'</u>	<u>90'</u>	<u>2'</u>
<u>Fine Sand</u>		<u>90'</u>	<u>92'</u>	<u>2'</u>
<u>Coarse Sand</u>		<u>92'</u>	<u>98'</u>	<u>6'</u>

N 39° 53' 15"
W 119° 42' 39" NHD27

N 39° 37' 21.39"
W 119° 44' 45.63" WGS84

2008 SEP 11 PM 2:26
 STATE ENGINEER'S OFFICE

8. WELL CONSTRUCTION
 Depth Drilled 98 Feet Depth Cased 95 Feet

HOLE DIAMETER (BIT SIZE)
 From 10 Inches To 98 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>		<u>Sch. 40</u>	<u>0</u>	<u>95'</u>

Perforations:
 Type perforation Machined
 Size perforation 020
 From 90' feet to 95 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 89'
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 95' feet to 88' feet

9. WATER LEVEL
 Static water level 92' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started Apr 7, 2008
 Date completed Apr 8, 2008

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Mike Lester Contractor
 Address 555 S. Harbor Blvd.
LA Habra, CA. 90631 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 11123 C23005/207
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1935
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 4-11-08