

OFFICE USE ONLY  
 Log No. 97898  
 Permit No. \_\_\_\_\_  
 Basin 087

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. 52393

1. OWNER Kyle Christy - Atlantic Richfield Company ADDRESS AT WELL LOCATION 700 Keyframe Ave Reno, NV  
 MAILING ADDRESS 6 Central Point Dr Logans CA 90623-1066

2. LOCATION NE 1/4 NE 1/4 Sec 10 T 19 N R 19 E Washoe County  
 PERMIT NO. 6-121-27 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 Seal

6. LITHOLOGIC LOG

| Material                           | Water Strata | From | To | Thick-ness |
|------------------------------------|--------------|------|----|------------|
| Dark Brown, sandy silt & gravel    |              | 0    | 15 | 15'        |
| Dark Brown, sandy silt             |              | 15   |    |            |
| increased gravel & cobbles         |              |      | 40 | 25'        |
| Daxell cobbles                     |              | 40   | 42 | 2'         |
| stiff clay @ 45' + same as 15'-40' |              | 42   |    |            |
| Yellow silt lease                  |              | 55   | 56 | 1'         |
| gray silty gravel med sand         |              | 56   |    |            |
| strong odor, cobbles               |              |      | 85 | 29'        |
| very little silt                   |              | 85   |    |            |
| quartzite concretion unit          |              |      | 95 | 10'        |
| Dark brown stiff clay              |              |      |    |            |
| Increase in sand                   |              |      |    |            |

8. WELL CONSTRUCTION

Depth Drilled 95' Feet Depth Cased 95' Feet

HOLE DIAMETER (BIT SIZE)

| Inches    | From     | To         |
|-----------|----------|------------|
| <u>8"</u> | <u>0</u> | <u>95'</u> |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| <u>4"</u>          | <u>sch 40</u>       | <u>sch 40</u>           | <u>0</u>    | <u>65</u> |

Perforations:

Type perforation Factory  
 Size perforation 0.26

From 65 feet to 95' feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 63'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 63' feet to 95' feet

9. WATER LEVEL

Static water level @ 75' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Cascade Drilling Contractor  
 Address 3632 Omec Circle Contractor  
Rancho Cordova, CA 95742

Nevada contractor's license number issued by the State Contractor's Board 223-51207  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2168

Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 9/20/05

Date started 9/7/05, 20\_\_\_\_  
 Date completed 9/8/05, 20\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|--------|-------------------------------|--------------|
|        |                               |              |
|        |                               |              |
|        |                               |              |
|        |                               |              |

**RECEIVED**  
 SEP 28 2005

STATE ENGINEER'S OFFICE

*plugged by well log 115894*