

OFFICE USE ONLY  
 Log No. 76589  
 Permit No. 92A  
 Basin 92A

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. 40348

1. OWNER JOHN CUSHMAN ADDRESS AT WELL LOCATION 14045 Red Rock Road  
 MAILING ADDRESS 7320 Estates Road 14045 Red Rock Road  
Reno, Nevada 89506 Reno, Nevada 89506

2. LOCATION SW 1/4 NW 1/4 Sec. 29 T. 22N N/S R. 19 E Washoe County  
 PERMIT NO. 079-351-03 Red Rock Estates #128

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

6. LITHOLOGIC LOG

| Material               | Water Strata | From | To  | Thickness |
|------------------------|--------------|------|-----|-----------|
| Top soil               |              | 0    | 2   | 2         |
| Brown sandy clay       |              | 2    | 16  | 14        |
| Green sandy clay       |              | 16   | 35  | 19        |
| Brown sandy clay       |              | 35   | 93  | 58        |
| Green sandy clay       |              | 93   | 114 | 21        |
| Gray sandy clay        |              | 114  | 155 | 41        |
| Soft zone (NO WATER)   |              | 155  | 159 | 4         |
| Gray sandy clay        |              | 159  | 181 | 22        |
| Light green sandy clay |              | 181  | 235 | 54        |
| Soft zone (NO WATER)   |              | 235  | 236 | 1         |
| Gray sandy clays       |              | 236  | 291 | 55        |
| Gray hard granite      |              | 291  | 356 | 35        |
| Fracture (no water)    |              | 356  | 357 | 1         |
| Gray & Black granite   |              | 357  | 478 | 121       |
| Gray granite           |              | 478  | 564 | 86        |
| Fracture rock          | X            | 564  | 591 | 27        |
| Gray hard granite      |              | 591  | 600 | 9         |

8. WELL CONSTRUCTION  
 Depth Drilled 600 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)  
 From 10 Inches To 0 Feet 50 Feet  
8 5/8 Inches 50 Feet 600 Feet  
 Inches Feet Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 6 5/8              |                     | .188                    | 0           | 600       |

Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 3 x 5 around  
 From 555 feet to 595 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50 foot  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 600 feet

9. WATER LEVEL  
 Static water level: 381 feet below land surface  
 Artesian flow: \_\_\_\_\_ G.P.M. 20+ P.S.I.  
 Water temperature cold °F Quality clear

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name WAYNE DRILLING, INC. Contractor  
 Address P.O. BOX 12370 Contractor  
RENO, NEVADA 89510  
 Nevada contractor's license number issued by the State Contractor's Board: 0022549  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 923  
 Signed Jay D. Helman  
 By driller performing actual drilling on site or contractor  
 Date June 28, 1999

Date started 6-22-99, 19  
 Date completed 6-25-99, 19

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

| G.P.M.     | Draw Down (Feet Below Static) | Time (Hours) |
|------------|-------------------------------|--------------|
| <u>20+</u> |                               |              |