

OFFICE USE ONLY  
 Log No. 50031  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

I

25681

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. \_\_\_\_\_

1. OWNER Dennis & Alison Mills ADDRESS AT WELL LOCATION 180 Shetland Circle Red Rock

2. LOCATION NE 1/4 NE 1/4 Sec 15 T18S 23 R18E Washoe County \_\_\_\_\_

PERMIT NO. 078-161-17 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  | Thick-ness |
|-------------------------------------|--------------|------|-----|------------|
| D.G.                                |              | 0    | 16  |            |
| Granite boulders                    |              | 16   | 20  |            |
| D.G.                                |              | 20   | 28  |            |
| Granite Fractured                   |              | 28   | 41  |            |
| Granite                             |              | 41   | 76  |            |
| Granite Fractured                   |              | 76   | 89  |            |
| Granite                             |              | 89   | 196 |            |
| Granite Fractured                   |              | 196  | 240 |            |
| <del>Deposited under AD 25681</del> |              |      |     |            |
| <del>AD 25681</del>                 |              |      |     |            |
| <del>AD 25681</del>                 |              |      |     |            |

8. WELL CONSTRUCTION

Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

| From         |            | To         |             |
|--------------|------------|------------|-------------|
| Inches       | Feet       | Inches     | Feet        |
| <u>12</u>    | <u>0</u>   | <u>50</u>  | <u>Feet</u> |
| <u>9 1/2</u> | <u>50</u>  | <u>140</u> | <u>Feet</u> |
| <u>6 1/2</u> | <u>140</u> | <u>240</u> | <u>Feet</u> |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6 3/4</u>       | <u>12.97</u>        | <u>0.188</u>            | <u>0</u>    | <u>140</u> |
| <u>5 9/16</u>      | <u>9.66</u>         | <u>0.188</u>            | <u>140</u>  | <u>240</u> |

Perforations:  
 Type perforation factory mill slot  
 Size perforation 3/32

From 8.0 feet to 140 feet  
 From 16.0 feet to 200 feet  
 From 22.0 feet to 240 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal 5.0  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 5.0 feet to 140 feet

Date started 7-31, 1995  
 Date completed 8-10, 1995

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

|             | G.P.M.     | Draw Down (Feet Below Static) | Time (Hours) |
|-------------|------------|-------------------------------|--------------|
|             | <u>10</u>  | <u>4</u>                      |              |
| <u>pump</u> | <u>175</u> |                               |              |

9. WATER LEVEL

Static water level 22 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cold °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 Melroy Drilling Contractor  
 Address 2290 Pioneer Drive Reno, Nevada 89509 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 14170  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1652  
 Signed Tom Melroy  
 By driller performing actual drilling on site or contractor  
 Date 3/17/95