

OFFICE USE ONLY  
 Log No. 85295  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this report in its entirety in accordance with NRS 534.070 and NAC 534.340

NOTICE OF INTENT NO. 47717

1. OWNER DAVE THIMGAN ADDRESS AT WELL LOCATION Same  
 MAILING ADDRESS 1515 Half Mine Road  
Reno, Nevada 89506  
 2. LOCATION NE of NW 1/4 Sec 27 T. 22N R. 19 E. Washoe County  
 PERMIT NO. 079-450-66 Subdivision Name Red Rock East #180 parcel C. of part LA

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    | 1   | 1         |
| Loose sand & decomposed granite                |              | 1    | 6   | 5         |
| Granite boulder                                |              | 6    | 8   | 2         |
| Brown sandy clay & some gravels                |              | 8    | 88  | 80        |
| Brown decomposed boulder                       |              | 88   | 90  | 2         |
| Brown sandy clay                               |              | 90   | 135 | 45        |
| Soft zone (NO WATER)                           |              | 135  | 137 | 2         |
| Brown sandy clay with decomposed granite mixed |              | 137  | 165 | 28        |
| Soft zone (NO WATER)                           |              | 165  | 168 | 3         |
| Brown sandy clays                              |              | 168  | 211 | 43        |
| Weathered gray granite                         |              | 211  | 347 | 136       |
| Fracture (NO WATER)                            |              | 347  | 349 | 2         |
| Gray granite                                   |              | 349  | 535 | 186       |
| Fracture                                       | X            | 535  | 560 | 25        |

8. WELL CONSTRUCTION  
 Depth Drilled 560 Feet Depth Cased 560 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 Inches To 50 Feet  
8 5/8 Inches 50 Feet ~~590~~ Feet  
560 Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)             |
|--------------------|---------------------|-------------------------|-------------|-----------------------|
| 6 5/8              |                     | .188                    | 0           | <del>590</del><br>560 |

Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 3 x 5 around  
 From 514 feet to 554 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50 feet  Neat Cement  
 Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No 560  
 From 50 feet to 590 feet

9. WATER LEVEL  
 Static water level 400 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. 30+ 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  
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 [Signature]  
 Date November 14, 2001

Date started November 5, 2001, 19\_\_\_\_  
 Date completed November 12, 2001, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

| G.P.M.     | Draw Down (Feet Below Static) | Time (Hours) |
|------------|-------------------------------|--------------|
| <u>30+</u> |                               |              |