

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 8492

1. OWNER A.A. ARENDELL ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 865 Offenhauser Drive 585 Oregon blvd.
Reno, NV 89511 Reno, NV 89506
 2. LOCATION NW 1/4 NW 1/4 Sec 15 T 21N N/S R 19 E Washoe County
80-404-05 Lemmon Valley
 PERMIT NO. _____ Parcel No. _____ Subdivision Name _____
Issued by Water Resources

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other Air

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|----------------------------|--------------|------|-----|------------|
| Brown sand | | 0 | 1/2 | 1/2 |
| Brown clay with DG | | 1/2 | 5 | 4 1/2 |
| Brown sandy clay | | 5 | 24 | 17 |
| Weathered granite | | 24 | 39 | 15 |
| Gray granite | | 39 | 79 | 40 |
| Gray clay | | 79 | 106 | 27 |
| Weathered granite | | 106 | 131 | 25 |
| Soft granite | | 131 | 141 | 10 |
| Gray granite | | 141 | 171 | 30 |
| Gray hard granite | | 171 | 198 | 27 |
| Med. hard granite | | 198 | 231 | 33 |
| Soft zone | | 231 | 238 | 7 |
| Med. hard granite | | 238 | 253 | 15 |
| Hard granite | | 253 | 270 | 17 |
| Soft zone (Appr. 2-3GPM) X | | 270 | 271 | 1 |
| Med. hard granite | | 271 | 290 | 19 |
| Soft zone | | 290 | 299 | 9 |
| Broken fractured granite | X | 299 | 329 | 30 |

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 329 feet
6 inches
 inches
 Casing record 329 ft. casing installed.
 Weight per foot _____ Thickness .156

| Diameter | From | To |
|----------------------|---------------|-----------------|
| <u>6 5/8"</u> inches | <u>0</u> feet | <u>329</u> feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |

 Surface seal: Yes No Type cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 329 feet
 Perforations:
 Type perforation factory sawed slot
 Size perforation 3/32 x 3 x 6 around
 From 289 feet to 329 feet
 From _____ feet to _____ feet

Date started 2-24-87, 19____
 Date completed 2-27-87, 19____

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|----------|--------|-----------|------------------|
| | | | |
| | | | |
| | | | |
| | | | |

9. WATER LEVEL

Static water level 284 feet below land surface
 Flow 10 G.P.M. _____ P.S.I.
 Water temperature cp1d °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, NV 89510
 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada contractor's driller's number issued by the Division of Water Resources 908
 Nevada driller's license number issued by the 923
 Division of Water Resources, the on-site driller
 Signed Wayne Drilling, inc.
 By driller performing actual drilling on site or contractor
 Date February 27, 1987

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours