



**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 6606

PRINT OR TYPE ONLY

1. OWNER GARTH & BARBARA HUMPHREYS ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 7675 Tholl Dr. same  
Reno, NV 89506  
 2. LOCATION SE 1/4 NW 1/4 Sec. 4 T 20 N/S R. 19 E Washoe County  
 PERMIT NO. 086-412-04 Parcel No. Lemmon Valley 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
Top soil		0	1/2	1/2
Brown clay		1/2	58	57 1/2
Soft brown sandy clay		58	70	12
Soft zone (10 GPM)	X	70	72	2
Brown sandy clay w/ smaller gravels		72	111	29
Soft zone	X	111	116	5
Brown clay w/ smaller gravels		116	126	10
Soft zone	X	126	133	7
Brown clay		133	139	6
Coarse granite sands		139	146	7
Brown clay		146	150	4

8. WELL CONSTRUCTION  
 Diameter 6 inches Total depth 150 feet  
 Casing record 150 ft. steel casing installed.  
 Weight per foot \_\_\_\_\_ Thickness .156  
 Diameter From To  
6 5/8 inches 0 feet 150 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 150 feet

Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 3 x 6 around  
 From 105 feet to 145 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 7-24-87, 19\_\_\_\_  
 Date completed 7-24-87, 19\_\_\_\_

7. WELL TEST DATA

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

BAILER TEST  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL  
 Static water level 40 feet below land surface  
 Flow 40 G.P.M. \_\_\_\_\_ 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, NV 89510 Contractor  
 Nevada contractor's license number 22549 issued by the State Contractor's Board  
 Nevada contractor's driller's number 908 issued by the Division of Water Resources  
 Nevada driller's license number issued by the Division of Water Resources 923 the on-site driller  
 Signed [Signature] By driller performing actual drilling on site or contractor  
 Date August 3, 1987