

**WELL DRILLERS REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 6859

1. OWNER BOB ARNDT ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 610 Matterhorn 11485 Gxxxxx Oregon Blv.  
Reno, NV 89506 Reno, NV 89506  
 2. LOCATION NE 1/4 NE 1/4 Sec. 15 T. 21N N/S R. 19 E Washoe County  
 PERMIT NO. 80-412-01 Lemmon Valley  
 Issued by Water Resources Parcel No. Subdivision Name

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	1
Loose DG with clay		1	6	5
Brown sandy clay		6	22	16
Soft zone		22	24	2
Brown sandy clay		24	61	37
Soft zone		61	64	3
Brown sandy clay		64	134	70
Soft brown sandy clay with DG		134	149	15
Soft zone sand		149	156	7
Brown sandy clay		156	164	8
DG		164	166	2
Weathered granite		166	240	74
Fracture (2GPM)	X	240	242	2
Green weathered granite		242	256	14
Soft fractured granite (No water)		256	262	6
Green granite		262	280	18
Soft broken granite		280	295	15
Gray granite		295	318	23
Soft zone		318	321	3
Gray granite		321	326	5
Fracture granite	X	326	331	5
Gray granite		331	350	19

8. WELL CONSTRUCTION  
 Diameter hole 10 x 6 inches Total depth 350 feet  
 Casing record 350  
 Weight per foot \_\_\_\_\_ Thickness 156  
 Diameter From To  
6 5/8 inches 0 feet 350 feet  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Surface seal: Yes  No  Type cement  
 Depth of seal 51 feet  
 Gravel packed: Yes  No   
 Gravel packed from 51 feet to 350 feet  
 Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 2 1/2 x 6 around  
 From 305 feet to 345 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 5-20-86, 19\_\_\_\_\_  
 Date completed 5-21-86, 19\_\_\_\_\_

7. WELL TEST DATA

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

9. WATER LEVEL  
 Static water level 163 feet below land surface  
 Flow 20 G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature COLD ° F. Quality clear

10. DRILLERS 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 225449 22549  
 Nevada contractor's drillers number 908  
 Nevada driller's license number 923  
 Actual Driller  
 Signed Wayne Drilling, Inc. Contractor  
 Date May 22, 1986

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