

Log No. 23998  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

**WELL DRILLERS REPORT**

Please complete this form in its entirety

1. OWNER BRAD HEUBERGER ADDRESS 1051 Meadow Street, Reno NV 89509

2. LOCATION APM 017-150-37  
1/4 1/4 Sec. 34 T. 18N N/S R. 20 E. Washoe County  
 PERMIT NO. \_\_\_\_\_

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				
Brown broken rock			22	21
Brown clay some brown rock		22	90	68
Light brown volcanic rock		90	110	20
Dark brown volcanic rock		110	130	20
Dark gray hard volcanic rock		130	215	85
Soft zone (NO WATER)		215	220	5
Medium hard black volcanic rock		229	235	6
Soft zone (NO WATER)		235	238	3
Medium hard gray volcanic rock		238	255	17
Soft zone (NO WATER)		255	258	3
Medium hard black volcanic rock		258	264	6
Hard light gray rock		264	283	19
Purple fractured rock	x	283	291	8
Purple hard volcanic rock		291	300	
Water Strata 283-291	20 GPM			

8. WELL CONSTRUCTION  
 Diameter hole 10 x 6 inches Total depth 300 feet  
 Casing record 300  
 Weight per foot \_\_\_\_\_ Thickness .156

Diameter	From	To
<u>6 5/8</u> inches	<u>0</u> feet	<u>300</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 46 feet  
 Gravel packed: Yes  No   
 Gravel packed from 46 feet to 300 feet

Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 23 x 6 around  
 From 271 feet to 293 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 5-24-82, 19\_\_\_\_\_  
 Date completed 5-27-82, 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 148 Feet below land surface  
 Flow 20 G.P.M. with air  
 Water temperature cold ° F. Quality \_\_\_\_\_

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.  
 Address P.O. Box 12370, Reno Nevada 89510  
 Nevada contractor's license number 14043  
 Nevada driller's license number 923  
 Signed Edward Nordhage  
 Date June 2, 1982