

OFFICE USE ONLY  
 Log No. 34776  
 Permit No. \_\_\_\_\_  
 Basin 7-92b

**WELL DRILLER'S REPORT**  
 Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 14409

1. OWNER MELVIN WINKLE ADDRESS AT WELL LOCATION 2435 Mandan  
 MAILING ADDRESS 5200 River Lane Reno, NV 89506  
 Reno, NV 89509  
 2. LOCATION SE 1/4 NW 1/4 Sec 17 T 20N N/S R 19 E Washoe County  
 PERMIT NO. 82-234-01 Horizon Hills Subdivision Name  
Issued by Water Resources Parcel 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
Brown clay		0	18	18
Granite boulder		18	19	1
Brown clay		19	31	12
Brown clay with boulders & gravels mixed in		31	138	107
Sandy brown clay		138	216	78
Gray volcanic rock		216	255	39
Gray granite		255	295	40
Soft zone(app 3 GPM)	X	295	301	6
Softer granite w/clay streaks		301	356	55
Fracture granite	X	356	389	33
Gray granite		389	395	6

8. WELL CONSTRUCTION

Diameter 8 5/8 inches Total depth 395 feet  
10 inches 0 to 50 feet  
 inches

Casing record 395' steel casing installed.  
 Weight per foot \_\_\_\_\_ Thickness 1.188

Diameter	From	To
<u>6 5/8</u> inches	<u>0</u> feet	<u>395</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type cement grout  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 395 feet

Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 3 x 5 around

From	To
<u>289</u> feet	<u>309</u> feet
<u>349</u> feet	<u>389</u> feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet

Date started 10-22-90, 19\_\_\_\_  
 Date completed 10-24-90, 19\_\_\_\_

7. WELL TEST DATA

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

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL  
 Static water level 91 feet below land surface  
 Flow 25 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 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 Division of Water Resources, the on-site driller 923  
 Signed [Signature]  
Driller performing actual drilling on site of contractor  
 Date October 25, 1990