



**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 6600

1. OWNER CHUCK MILLS ADDRESS AT WELL LOCATION Winnemucca Ranch Rd.  
 MAILING ADDRESS P.O. Box 10301 Sparks, NV  
Reno, NV  
 2. LOCATION NW 1/4 NE 1/4 Sec. 4 T. 23N N/S R. 20E Washoe County  
 PERMIT NO. 079-210-41 Palomino 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  AIT

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	1/2	1/2
Brown soft clay		1/2	12	11 1/2
Volcanic boulder & gravels w/ br. clay		12	35	23
Soft zone	X	35	39	4
Volcanic boulder & gravels w/ br. clay		39	49	10
Volcanic boulder		49	51	2
Volcanic boulder & gravels w/ br. clay		51	62	11
Brown clay		62	64	2
Volcanic gravels w/ brown clay		64	78	14
Brown clay		78	89	11
Brown sandy clay		89	107	18
Weathered granite sands		107	124	17
Soft zone	X	124	125	1
Weathered granite sands		125	142	17
Brown sandy clay		142	148	6
Weathered granite sands		148	163	15
Sandy brown clay		163	179	16
Boulder		179	180	1
Sandy brown clay		180	189	9
Boulder		189	190	1
Sandy brown clay		190	203	13
Decomposed granite sands		203	217	14

8. WELL CONSTRUCTION  
 Diameter 6 inches Total depth 253 feet  
 \_\_\_\_\_ inches  
 \_\_\_\_\_ inches  
 Casing record 253 ft. steel casing installed.  
 Weight per foot \_\_\_\_\_ Thickness .156  
 Diameter From To  
6 5/8 inches 0 feet 253 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 253 feet  
 Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 3 x 6 around  
 From 125 feet to 164 feet  
 From 187 feet to 230 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

continued on pg. 2  
 Date started 7-7-87, 19\_\_\_\_  
 Date completed 7-13-87, 19\_\_\_\_

7. WELL TEST DATA

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

9. WATER LEVEL  
 Static water level 25 feet below land surface  
 Flow 31 G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F Quality clear

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

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 923  
 Division of Water Resources, the on-site driller  
 Signed Wayne C. Helmer  
 By driller performing actual drilling on site or contractor  
 Date July 27, 1987

