

OFFICE USE ONLY  
 Log No. 28438  
 Permit No. \_\_\_\_\_  
 Basin G-91

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 8553

PRINT OR TYPE ONLY

1. OWNER GORDON G. CALAHAN ADDRESS AT WELL LOCATION 360 Sylvan Court  
 MAILING ADDRESS 130 So. Wells Ave. Verdi, NV 89439  
Reno, NV 89502  
 2. LOCATION SW 1/4 SE 1/4 Sec 7 T 19N N/S R 18 E Washoe County  
 PERMIT NO. 38-046-22 off Dog Valley Rd.  
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/> Air <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	1	1
Boulder, gravel cemented brown clay		1	21	20
Brown clay		21	35	14
Cemented boulder gravel		35	51	16
Soft brown clay		51	68	17
Gray clay		68	90	22
Dark green clay		90	95	5
Dark brown clay		95	98	3
Soft zone	X	98	99	1
Dark brown clay		99	107	8
Soft zone		107	108	1
Dark brown clay		108	127	19
Soft zone		127	135	18
Dark brown clay		135	144	9
Gray clay		144	158	14
Soft zone	X	158	167	9
Gray clay		167	175	8

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 175 feet  
6 inches  
6 inches  
 Casing record 175' steel casing installed  
 Weight per foot \_\_\_\_\_ Thickness 156  

Diameter	From	To
<u>6 5/8</u> inches	<u>0</u> feet	<u>175</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 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 175 feet  
 Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 3 x 6 around  
 From 127 feet to 167 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 4-29-87, 19\_\_\_\_  
 Date completed 4-29-87, 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 30 feet below land surface  
 Flow 27 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.  
 Address P.O. Box 12370, Reno, NV 89510  
Contractor  
 Nevada contractor's license number XXXXXX 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. Helman  
By driller performing actual drilling on site or contractor  
 Date April 30, 1987