

OFFICE USE ONLY
 Log No. 27401
 Permit No. _____
 Basin 6-28 Plainsville V.

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 6839

PRINT OR TYPE ONLY

1. OWNER PHIL HERSH ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 791 Kingston Ln. Apt. # 12 5665 Tanner Wood
Reno, NV 89511 Calahan Ranch
 2. LOCATION NW 1/4 Sec. 2 T. 17 N. N/S R. 19 E Washoe County
 PERMIT NO. 045-541-15 Calahan Ranch
 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	1/2	1/2
Boulders gravels cemented w/ clay		1/2	10	9 1/2
Granite boulder		10	16	6
Boulder gravels cemented w/ brown clay		16	81	65
Soft zone (no water)		81	86	5
Boulder gravels cemented w/ brown clay		86	155	69
Volcanic brown rock		155	161	6
Boulder gravels cemented w/ clay		161	196	35
Brown sandy clay		196	218	22
Soft zone granite sands	X	218	235	17
Brown clay w/ volcanic & granite gravels		235	240	5
<u>39.373580° NAD22 P.O.</u> <u>119.821808° - GPS -</u> <u>Plugged by well log # 112003</u>				

8. WELL CONSTRUCTION
 Diameter hole 10 X 6 inches Total depth 240 feet
 Casing record 240
 Weight per foot _____ Thickness 156

Diameter	From	To
<u>6 5/8</u> inches	<u>0</u> feet	<u>240</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 51 feet
 Gravel packed: Yes No
 Gravel packed from 51 feet to 240 feet
 Perforations:
 Type perforation factory sawed slot
 Size perforation 3/32 x 2 1/2 x 6" arc around
 From 204 feet to 234 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 170 feet below land surface
 Flow 27 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 22549
 Nevada contractor's drillers number 908
 Nevada driller's license number 923 Actual Driller
 Signed Jay C. Hedman Contractor
 Date June 15, 1986

Date started 6-11-86, 19____
 Date completed 6-12-86, 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

(Rev. 6-81)