

OFFICE USE ONLY
 Log No. 29767
 Permit No. _____
 Basin. 6-37 Truck Meadows

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 10014

1. OWNER BROWN and CALDWELL CONSULTING ENGINEERS ADDRESS AT WELL LOCATION ARCO STATION #437
 MAILING ADDRESS 723 S. Street 700 Keystone (R-1)
Sacramento, CA 95814 Reno, NV 89503
 2. LOCATION 1/4 NE SW 1/4 Sec. 10 T. 19N N/S R. 19 E Washoe County
 PERMIT NO. Waver of Regulation Cr. Keystone & 7th Street in Reno
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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Black Top		0	2"	2"
Base Rock		2"	5"	3"
Brown clay cobbles some large boulders		5"	12'	11'7"
Brown clay & small gravels soft		12	13	1
Small boulders & gravels, less clay		13	26	13
Soft zone		26	28	2
Gravel & smaller cobbles, cemented		28	31	3
Soft zone, brown sandy clay		31	35	4
Gravel & boulders, cemented		35	41	6
Soft zone, brown sandy clay		41	45 1/2	4 1/2
Boulders, small gravel w/brown sandy clay		45 1/2	57	11 1/2
Boulders & gravel, less % clay		57	59	2
Gravels w/sandy brown clay		59	61	2
Soft zone		61	62	21
Gravels & small boulders w/less % clay		62	70	8

8. WELL CONSTRUCTION

Diameter 8 1/2" inches Total depth 70 feet
 Casing record 70 ft. PVC installed
 Weight per foot _____ Thickness SCH40

Diameter	From	To
<u>4"</u> inches	<u>0</u> feet	<u>70</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type cement grout pumped
 Depth of seal 0-2 concrete mix, 2-24 feet
 Sand packed: Yes No 24-28 Bentonite plug
 Gravel packed from 28 feet to 70 feet
 with #3 Monterey sand
 Perforations:
 Type perforation factory sawed slot
 Size perforation .020 slot-1 3/4" long-252 slots/ft
 From 30 feet to 70 feet
 From _____ feet to _____ feet

Date started 2-29-88, 19____
 Date completed 3-4-88, 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 62' 8" feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

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 908 & 923
 Signed Wayne Drilling, Inc.
 By driller performing actual drilling on site or contractor
 Date March 14, 1988