

Log No. 24572
 Permit No. _____
 Basin _____

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 1371

1. OWNER DOUG COOPER ADDRESS AT WELL LOCATION 1951 Empire Road
 MAILING ADDRESS _____ UNIT 1 - LOT 109
 _____ HIGHLAND RANCHES
 2. LOCATION NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 5 T. 17 N/S R. 21 E STOREY County
 PERMIT NO. _____ 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Overburden		0	3	3
Clay & fine Sands		3	31	28
Clay and Volcanic Rock - Soft		31	68	37
Volcanic Rock, Medium Hard		68	115	47
Volcanic Rock - Harder Fractured, Water bearing	X	115	125	10
T. D. 125 ft.				

8. WELL CONSTRUCTION

Diameter hole 8 inches Total depth 125 feet
 Casing record 6 5/8
 Weight per foot 10.78 Thickness .156

Diameter	From	To
<u>6 5/8</u> inches	<u>+18"</u> feet	<u>125</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type grout
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 125 feet

Perforations:
 Type perforation Factirt
 Size perforation 3/32 X 3
 From 103 feet to 125 feet
 From _____ feet to _____ feet

Date started 4-27, 1983
 Date completed 4-28, 1983

7. WELL TEST DATA 2111

Pump RPM	G.P.M.	Draw Down	After Hours Pump
			<u>83 17.5</u>
<u>Blew well at 175 # - 600 CFM to</u>			
<u>clean and develop</u>			
<u>Development time 30 minutes.</u>			

BAILER TEST

G.P.M.	Draw down	feet	hours
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

9. WATER LEVEL

Static water level 30 feet below land surface
 Flow 20+ G.P.M. _____ P.S.I.
 Water temperature cool ° F. Quality good

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name AQUA DRILLING & WELL SERVICE, INC.
 Contractor
2255 GLENDALE AVE. - SPARKS, NV. 89431
 Address _____ Contractor _____

Nevada contractor's license number 15291
 Nevada contractor's drillers number 1132
 Nevada driller's license number 1132 Actual Driller _____

Signed Roger M. Thrall Contractor
 Date 4-28-83