

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY

Log No. 12966  
 Permit No. ....  
 Basin Pleasant Val.

1. OWNER HIGH SIERRA DEVELOPMENT CORP ADDRESS 4235 Ross Drive  
Reno, Nevada  
 2. LOCATION 1/4 1/4 Sec. 2 T. 17 N 19 E Washoe County  
 PERMIT NO. ....

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
Silty DG topsoil		0	1	1
Coarse sand w/ silt, gravels and boulders to 1 1/2' diameter		1	25	24
Coarse sand w/ silt & semi-rounded gravels to 1". Boulders = 60% of formation (granite) & are to 8' diam. Some yellow clay between boulders- damp		25	115	90
Fine to coarse sand w/ semi-rounded gravels to 1 1/2" diam. & granite boulders to 6' diam.		115	210	95
Water bearing 165-196				
FIELD TEST: water quality				
Hardness	85.5ppm			
Iron	2.0ppm			
Ph	8			

8. WELL CONSTRUCTION  
 Diameter hole 6 inches Total depth 200 feet  
 Casing record 0-200' X 6 5/8" OD  
 Weight per foot 12.82 Thickness 188  

Diameter	From	To
<u>10 5/8</u> inches	<u>0</u> feet	<u>61</u> feet
<u>8</u> inches	<u>61</u> feet	<u>200</u> feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

 Surface seal: Yes  No  Type transit mix  
 Depth of seal 54 feet  
 Gravel packed: Yes  No   
 Gravel packed from ..... feet to ..... feet  
 Perforations:  
 Type perforation factory mill slot  
 Size perforation 1/8 X 2 1/2"  
 From 160 feet to 200 feet  
 From ..... feet to ..... feet

Date started 9-15-72, 19.....  
 Date completed 9-20-72, 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
*AIR BLOWN:	15GPM @	175' depth	
	20GPM @	190' depth	
*Later test pumped @	45GPM+		

BAILER TEST

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

9. WATER LEVEL  
 Static water level 165 Feet below land surface  
 Flow ..... G.P.M.  
 Water temperature 57 °F. Quality see field test

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name W.L. McDonald & Co.  
 Address 1955 18th Street  
 Nevada contractor's license number 9767  
 Nevada driller's license number 493  
 Signed [Signature]  
 Date 11-20-73