

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY  
 Log No. 12976  
 Permit No. \_\_\_\_\_  
 Basin Eagle Valley  
 CARD  
 104

1. OWNER Richard Staver ADDRESS 358 Bonanza Drive Carson City, Nevada

2. LOCATION SW 1/4 Sec. 22 T. 16 N/S R. 20 E Carson City County  
 PERMIT NO. Let 3; Under R. Sub. MAPED, 139 MALDEN

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
Brown DG sand- damp		0	21	21
As above w/ angular gravels to 3/4" diam.		21	23	2
Medium to fine yellow sand		23	32	9
DG sand w/ some clay & gravels to 1"		32	76	44
Yellow clay w/ DG sand & some gravels to 1/2"		76	122	46
Weathered grey granite		122	133	11
Black angular gravels to 3/4" w/ some yellow clay mixed		133	145	12
Medium hard grey granite		145	151	6
Black angular gravels (shattered rock) to 3/4" diam.- water bearing		151	199	48

8. WELL CONSTRUCTION  
 Diameter hole 6 inches Total depth 199 feet  
 Casing record 0-199 X 6 5/8  
 Weight per foot 12.82 Thickness .188

Diameter	From	To
<u>10 5/8</u> inches	<u>0</u> feet	<u>60</u> feet
<u>8</u> inches	<u>60</u> feet	<u>199</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type transit mix  
 Depth of seal 60 feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Perforations:  
 Type perforation factory milled slots  
 Size perforation 1/8 X 2 1/8"  
 From 159 feet to 199 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 3-15-73, 19\_\_\_\_\_  
 Date completed 3-16-73, 19\_\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	<u>8 1/2 GPM</u>	<u>168'</u>	depth
	<u>11 1/2 GPM</u>	<u>195'</u>	depth

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 114 Feet below land surface  
 Flow \_\_\_\_\_ G.P.M.  
 Water temperature 68 °F. Quality 119ppm hardness

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; Sparks, Nev.  
 Nevada contractor's license number 9767  
 Nevada driller's license number 493  
 Signed [Signature]  
 Date 17 March, 1973