

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56028
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner..... Will Wallace..... Driller..... Refiner Bros.
 Address..... 1406 South 7th Street..... Address..... 1001 Antosia Way..... Lic. No. 105
 Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec....., T.....N/S, R.....E, in..... Clark..... County
 or..... South on 24-21-67..... Harmon Road S. Cardiff Reef.....
 Water will be used for..... Irrigation..... Total depth of well..... 330 feet
 Size of drilled hole..... 12 inch..... Weight of casing per linear foot..... 12.06 lbs.
 Thickness of casing..... 70 Gage..... Temp. of water.....
 Diameter and length of casing..... 3 inch..... 150 feet
 (Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)
 If flowing well give flow in c.f.s. or g.p.m. and pressure.....
 If nonflowing well give depth of standing water from surface..... 1216" from top of casing
 If flowing well describe control works.....
 (Type and size of valve, etc.)
 Date of commencement of well..... March 18, 1954..... Date of completion of well..... March 22, 1954
 Type of well rig..... "77 Speed Drill"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	2	2	Red Clay	
2	28	26	Diabase	
28	30	2	Red Sand (M.S.M.)	
30	37	7	Red silty clay	
37	47	10	Red sandy clay	
47	51	4	Gravel	
51	55	4	Yellow clay	
55	62	7	Diabase	
62	76	14	Diabase	
76	80	4	Yellow clay	
80	87	7	Diabase	
87	105	18	Yellow silty clay	
105	116	11	Limestone	
116	127	11	Red sandy clay	
127	140	13	Diabase (M.S.M.)	
140	152	12	Red silty clay	
152	158	6	Diabase	
158	173	15	Red silty clay	
173	176	3	Diabase (M.S.M.)	
176	180	4	Red silty clay	

Chief aquifer (water-bearing formation)
 from 173 to 176 ft.
 Other aquifers..... 137-140

First water at..... 28 feet.

Casing perforated
 from 50 to 150 ft.

Size of perforations
1/3" X 12"

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
3"00	0	150	150	Sealed from 0 to 10 feet 4 yards of cement 14 yards of cement

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed William Brock
Well Driller

By A. F. Kuyper
License No. 106

Dated March 22, 1958

(Not to be filled in by Driller)
