

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 200
 Rec. Nov 13 1964
 Well No.
 Permit No.
Do not fill in

Owner M. H. Newman Driller Reno Pump & Supply

Address 3240 Plumas St. Reno, Nev. Address 7468 So. Virginia - Reno Lic. No. 285

Location of well: NW 1/4 NE 1/4 Sec. 11, T. 18 N/S, R. 19 E, in Washoe County
 or.....

Water will be used for Domestic Total depth of well 236'

Size of drilled hole 6" Weight of casing per linear foot 14#

Thickness of casing .188 Wall Temp. of water Cold

Diameter and length of casing 6" x 230'
 (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 35'

If flowing well describe control works.....
 (Type and size of valve, etc.)

Date of commencement of well 12/6/62 Date of completion of well 1/4/63

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	35	35	Yellow clay & pea gravel	Chief aquifer (water-bearing formation) from <u>194</u> to <u>215</u> ft. Other aquifers..... <u>See Log</u> First water at <u>40</u> feet. Casing perforated from <u>185</u> to <u>230</u> ft. Size of perforations <u>1/8" x 1/4"</u>
35	40	5	Dark brown sand	
40	50	10	Brown Sand, W/B	
50	55	5	Gray sand & clay	
55	58	3	Granite & quartz sand	
58 67	67	9	Gray clay & gravel	
67 78	78	11	Brown clay, sand & pea gravel	
78	108	30	Highly weathered brown rock	
108	118	10	Brown clay with small gravel	
118	121	3	Ledge of weathered rock	
121	172	51	Brown clay w/ gravel - Hard ledges	
172	194	22	Light brown clay w/ small gravel	
194	215	21	Light brown decomposed rock, getting hard	
215	230	15	Highly weathered rock	
230	236	6	Hard red clay	



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.
6"	0	230	230'	A nnular space between 10" conductor pipe and 6" well casing was sealed with 5 sack neat cement. #10" conductor pipe retrieveed as seal was poured.

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

Well was bail tested @ 12 GPM with 80' draw down.

WELL DRILLER'S STATEMENT

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

Signed *Geo. E. Raber*
Well Driller

By.....

License/No. 3463

Dated 10/29/1964

(Not to be filled in by Driller)

1964 NOV 13 PM 3 07

STATE OF MISSISSIPPI