

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3971
 Rec. Jan. 10 1958
 Well No. _____
 Permit No. _____

Do not fill in

Owner Evelyn Mills & Phillis Stone Driller Wayne Burroughs
 Address 511 W. 3rd Street Reno, Nevada Address 2171 E. Second Street Lic. No. 257
5092

Location of well: 1/4 1/4 Sec. 19, T. 20N/S, R. 20E, in County _____
 or North east portion of Sun Valley, Nevada

Water will be used for Domestic Total depth of well 353 ft.

Size of drilled hole 6 Inch Weight of casing per linear foot 22 lbs

Thickness of casing 1/4 Inch Temp. of water Medium

Diameter and length of casing 6 Inch 219' & 8"
 (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 154 Pumping set 260 ft.

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

Date of commencement of well November 15, 1957 Date of completion of well November 30, 1957

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	145	145	Pre drill well	
145	156	11	Buff to brown sandy clay	Chief aquifer (water-bearing formation)
156	171	15	Light brown to brown to dark red sandy clay	from <u>320</u> to <u>350</u> ft.
171	173	2	Gravel very muddy water bearing water cannot be separated from mud apparently feeding from an under ground mud lake.	Other aquifers <u>145</u>
173	205	32	Boulders mud, no water	
205	330	125	Decomposed granite, dry	First water at <u>145</u> feet.
330	350	20	Decomposed granite very sandy apparently lywash sand, water good taste, no odor. 30 G.P.M. - (Approx)	Approx. I G.P.M. Casing perforated
350	353	3	Hard sand stone, a little water but not enough for estimation	from _____ to _____ ft.
				Size of perforations



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.

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

Drillers Comment: Set pump at 250 ft.

WELL DRILLER'S STATEMENT

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

Signed *Walter Burroughs*
Well Driller

By.....

License No. 257

Dated December 3, 1957, 19.....

(Not to be filled in by Driller)

OFFICE
STATE ENGINEER

1958 JAN 10 PM 4-24