

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 5412
 Rec. Sept. 23, 1960
 Well No. _____
 Permit No. 18976
Do not fill in
Perm 105

Owner Stoddard Jacobson Driller J. N. Pitcher Co.

Address Gardnerville, Nevada Address 9501 S. Virginia St. Lic. No. 232

Location of well: NE 1/4 NE 1/4 Sec. 10, T. 12 N. R. 22 E. in LYON County
 or Application # 18976 N 38, 925163 W 119, 716281 NAD27

Water will be used for Irrigation Total depth of well 355'

Size of drilled hole 16" Weight of casing per linear foot 44 lbs.

Thickness of casing 1/4" Temp. of water 53

Diameter and length of casing 16" X 260' 14" X 110'
 (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 Non-flowing

If nonflowing well give depth of standing water from surface 21 1/2'

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

Date of commencement of well 6/23/60 Date of completion of well 9/2/60

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	34	34	Boulders	Chief aquifer (water-bearing formation) from <u>130</u> to <u>155</u> ft.
34	80	46	Cobbles to Boulders	
80	130	50	Gravel some cinder	Other aquifers <u>155 to 330</u>
130	155	25	Loose gravel & water	
155	165	10	Sticky Clay	
165	235	70	Gravel water	
235	260	25	Boulders some gravel water	
260	330	70	Coarse sand & gravel some intermittent clay layers	
330	355	25	Sticky Clay	
<i>plugged under 100158579</i>				
				First water at <u>130</u> feet.
				Casing perforated from <u>130</u> to <u>330</u> ft.
				Size of perforations <u>Mills Knife 3/8 X 6"</u>

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.
16"	0	260	260	Collared casing w/ drive shoe attached
14"	215	355	110	Butt welded

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

Pump test Unknown

WELL DRILLER'S STATEMENT

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

Signed J. N. Pitcher Co.
Well Driller

By [Signature]

License No. 232

Dated September 21, 1960

(Not to be filled in by Driller)

1960 SEP 23 AM 8 49
STATE ENGINEER
OFFICE