

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5923

Rec. JUNE 12 1961

Well No.

Permit No.

Do not fill in

Owner William F. Walker Driller Evans Bros. Drilling Co.

Address Smith, Nevada Address Lancaster, California Lic. No. 141

Location of well: SW 1/4 SW 1/4 Sec. 27., T. 12N/S, R. 23E, in Lyon County

Water will be used for domestic use Total depth of well 240'

Size of drilled hole 12" to 25' 25' to 240' 7 7/8" Weight of casing per linear foot 13#

Thickness of casing 3/16" Temp. of water cold

Diameter and length of casing 6" 240'
(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 ground level

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

Date of commencement of well May 13, 1961 Date of completion of well May 14, 1961

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	8	8	surface soil	
8	18	10	soft sand	
18	28	10	clay	Chief aquifer (water-bearing formation)
28	37	9	sand	from toft.
37	50	13	clay	Other aquifers.....
50	68	18	clay & gravel	
68	90	22	gray-streaks of sand	
90	110	20	sand	
110	200	90	blue clay	
200	240	40	boulders	
				First water at.....feet.
				Casing perforated
				from <u>225</u> to <u>240</u> ft.
				Size of perforations
				<u>1/8"x6"</u>

