

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6391
 Rec. FEB 9 19 62
 Well No.
 Permit No. 19245-23521
Do not fill in

Owner Don Sloan Driller Paloe Drilling Co.

Address Smith Valley 10 ACCB 1 Address Box 519, Carson City Lic. No. 2249

Location of well: SW 1/4 NE 1/4 Sec. 10, T. 11N, R. 23E, in Lyon County
 or Smith Valley

Water will be used for Irrigation Total depth of well 385'

Size of drilled hole 24" Weight of casing per linear foot 40 lb.

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

Diameter and length of casing 385', 16" Gravel packed
(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.....

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

Date of commencement of well April 1, 1961 Date of completion of well May 1, 1961

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Top Soil
8	102	94	Soil & gravel (eroded)
102	136	32	Sand, water bearing
136	278	142	Boulders, sand & Clay
278	359	81	Granite Rock
359	385	26	Gravel & Boulders

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 102 to 136 ft.

Other aquifers.....
359 to 385

Suspect small amount 136
to 278

First water at 102' feet.

Casing perforated
 from 100 to 385 ft.

Size of perforations
3/16" X 1-1/2" (Factory)



