

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 5994
 Rec. July 10 1961
 Well No. _____
 Permit No. _____
Do not fill in

Owner John Patton Pleasant Valley Ranches / Driller Smith Drilling Co.

Address UNIT 5 Address 195 E. Sixth Ave. / Sparks Lic. No. 208

Location of well: N.W. 1/4 1/4 Sec 33, T. 18 N/S, R. 20 E, in _____ County

Water will be used for Domestic Total depth of well 130

Size of drilled hole 6" ~~8"~~ Weight of casing per linear foot 14

Thickness of casing 108 Temp. of water _____

Diameter and length of casing 6" I.D. 130 feet of casing in well
(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 9 feet from surface

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

Date of commencement of well 2-6-61 Date of completion of well 2-13-61

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Surface soil
4	43	39	Clay and boulders
43	49	6	Sandy Clay
49	72	23	Clay and Gravel
72	78	6	Loose Gravel
78	86	8	Clay
86	109	23	Decomposed Gravel
109	127	18	Loose Sand and Gravel
127	130	3	Blue Shale

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 109 to 121 ft.

Other aquifers 72 to 78

First water at 72 feet.

Casing perforated
 from 60 to 125 ft.

Size of perforations
1/8 x 6 4 rows

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" D.D.	0	130	130	overall

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

Static water level 9 feet from top
 Draw Down 32 ft.
 Pailed 30 6.00.

WELL DRILLER'S STATEMENT

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

Signed R. L. Smith
 Well Driller

By _____

License No. 208

Dated 7/6/61, 19 33 AM 9 33 21

(Not to be filled in by Driller)

STATE ENGINEER STATE ENGINEER