

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56474
 Rec. 19
 Well No.
 Permit No.
Do not fill in

Owner Geo. P. Vale Driller H. H. Smith
 Address 1128 Douglas City Address 1818 DeCATur lane City Lic. No. 186
 Location of well: N 1/2 NW 1/4 Sec 39, T 21 N/S, R 61 E, in Clark County

Water will be used for Domestic Total depth of well 120'
 Size of drilled hole 10" Weight of casing per linear foot
 Thickness of casing 10 Gauge Temp. of water
 Diameter and length of casing to 8" x Full depth (120')
(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 20'
 If flowing well describe control works
(Type and size of valve, etc.)
 Date of commencement of well 4/12/55 Date of completion of well 4/25/55
 Type of well rig Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0'	2'	2'	Surface dirt
20'	20'	0'	1st Water
2'	30'	28'	Caliche
30'	40'	10'	(Shale) Red Clay
40'	45'	5'	Rock
45'	49'	4'	Red Clay (shale)
49'	55'	6'	Rock
55'	80'	25'	(Shale) Red Clay
80'	120'	40'	Caliche

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 82' to 90' ft.

Other aquifers

First water at 20' feet.

Casing perforated
 from 75' to 110' ft.

Size of perforations
1/4" x 12" Slots

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.
8"	0'	120'	120'	Permitted to 20'

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

WELL DRILLER'S STATEMENT

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

Signed H. H. Smith
Well Driller

By Charles W. Hamby

License No. 186

Dated 5/15, 1955

(Not to be filled in by Driller)
