WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55771
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner Edna and Clarence Ruthedge Driller H. H. Smith

Address 2520 Fremont Address 1819 Decatur Ln City Lic. No. 186

Location of well: ¼ ¼ Sec. 14, T. 21 N/S, R. 61 E, in Clark County

or E½-SW¼-SE¼-SE¼

Water will be used for Domestic Purposes Total depth of well 170'

Size of drilled hole 10" to 100' / 8" to 170' Weight of casing per linear foot

Thickness of casing 10 Gauge Temp. of water

Diameter and length of casing ~~[illegible]~~ 8" to 100' / 6" to 170'
(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 30'

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

Date of commencement of well 6/3/55 Date of completion of well 6/15/55

Type of well rig Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0'	2'	2'	Surface dirt
2'	40'	38'	Red Clay (shale)
40'			1st Water
40'	50'	10'	Calechi
100'			Caverns
50'	110'	60'	Red Clay (shale)
110'	160'	50'	Red Clay (shale)
160'			2nd Water
160'	170'	10'	Calechi

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 155 to 165 ft.

Other aquifers

First water at 40' feet.

Casing perforated

from 140' to 165' ft.

Size of perforations

1/4 X 12" Slots

(OVER)

919

17'
94
76

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'	100'	100' Lengths	Had cave in at 100' had to set
6"	94'	170'	76'	Liner from 94' to 170'
				grouted down to 40'

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 Hamby

License No. 186

Dated 6/16, 1955

(Not to be filled in by Driller)