WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56509
Rec. 19
Well No.
Permit No.
Do not fill in

Owner: Charles J Dohrenwend Driller: John H Barnett

Address: 94 Magnesium, Henderson, Nevada Address: 3401 E Van Buren L.V. Lic. No. 185

Location of well: ____¼____¼ Sec.____, T.____N/S, R.____E, in Clark County

or Mount Diablo, Meridian Nev. T 21 S. R 61 E. Sec. 35. NE¼ SE¼ NW¼ SE¼

Water will be used for: Domestic Total depth of well: 125

Size of drilled hole: 10" Weight of casing per linear foot: 12.06

Thickness of casing: 10 gauge Temp. of water:

Diameter and length of casing: 8" - 125 feet
(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 feet

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

Date of commencement of well: March 10, 1955 Date of completion of well: March 18, 1955

Type of well rig: Ft Worth Spudder Model L

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	sand and gravel
5	14	9	hardrock
14	18	4	Calechi
18	23	5	hardrock
23	28	5	shale
28	35	7	hardrock
35	40	5	sandrock
40	47	7	redsand (water)
47	60	13	shale
60	67	7	calechi
67	80	13	shale
80	90	10	gravel (increase in water)
90	108	18	shale
108	121	13	sand (increase in water)
121	125	4	shale

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation) 40 ~~110-80~~ 47-90
from 108 to 121' ft.

Other aquifers:

First water at 40-47 feet.

Casing perforated
from 60 to 125 ft.

Size of perforations
1/8"

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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	125	125	Gravel packed with 2 yards pea gravel, cemented with 1 1/2 yards sand cement 6 sacks ready mix.

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

Bailing hole with 8" bailer, 20 gallons per minute for 40 minutes, 6 feet pull down.

WELL DRILLER'S STATEMENT

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

Signed ..... Well Driller

By John H Barnett

License No. 185

Dated March 18, 1955

(Not to be filled in by Driller)