3rd option Well

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59582
Rec.
Well No.
Permit No.
Do not fill in

Owner: Homer F. Sprague
Driller: Douglas Slagle,
Address: 1410 Irving Ave. Glendale, Calif.
Address: P.O.Box 2081, Las Vegas, Nev.
Lic. No. 137
Location of well: NE ¼ NE ¼ Sec. 16, T. 22X N/S, R. 61 E, in Clark County County

or

Water will be used for: Domestic
Total depth of well: 150'
Size of drilled hole: 8"
Weight of casing per linear foot: 11.5 #
Thickness of casing: 10 gauge
Temp. of water: Cool
Diameter and length of casing: 8" O.D. 150 ' length
(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: 71'

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

Date of commencement of well: 3-19-55
Date of completion of well: 3-25-55

Type of well rig: Keystone 50 (53)

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Blowsand
1	17	16	Cream color clay
17	25	8	Lt Brn Clay
25	28	3	Rocks (Falling)
28	31	3	Lt brown clay
31	40	9	Brn clay & Gravel
40	44	4	Solid ~~gray~~ rock
44	58	14	Sandy lt brn clay
58	79	21	Sticky lt brn clay
79	85	6	Water in series with clay & sand.
85	88	3	Solid rock
88	93	5	Sandy clay
93	97	4	Series of water, sand & rocks.
97	108	11	Clay & Gravel
108	110	2	White rock
110	125	15	Red clay
125	127	2	White rock
127	141	14	Sheet rock, clay, sand (water increased)
141	148	7	Lt brn clay
148	150	2	Solid rock

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 93 to 97 ft.
Other aquifers 79 tp 85
127 to 141

First water at 79 feet.

Casing perforated
from 65 to 150 ft.

Size of perforations
3/16 X 6"

919

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" OD	0	150	150'	Well gravel packed to 50 ft from surface cemented in using 6 sacks mix of grout 3 yds ready-mix used

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

A bailing test shows this well will deliver approximately 800 gal. water per hour.

WELL DRILLER'S STATEMENT

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

Signed Douglas Sleeff
Well Driller

By Self

License No. 137

Dated 4-8-55, 19.....

(Not to be filled in by Driller)