3rd option Well

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59178
Rec.
Well No.
Permit No.
Do not fill in

Owner: Ivan A. Regnier, 2114 Stewart St., Driller: Douglas Slagle,

Address: Las Vegas, Nev. Address: Box 2081, L.V.Nev. Lic. No. 137

Location of well: ~~NW~~ SE ¼ NE ¼ Sec. 16, T. 22 ~~x~~ N/S, R. 61 E, in Clark County

or

Water will be used for: Domestic Total depth of well: 130 ft

Size of drilled hole: 8" Weight of casing per linear foot: 11.6#

Thickness of casing: 10 gauge Temp. of water: Cool

Diameter and length of casing: 8" O.D. X 130'
(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: 69'

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

Date of commencement of well: 3-10-55 Date of completion of well: 3-15-55

Type of well rig: Keystone 50 (53)

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Blowsand
2	12	10	White gypsum clay
12	13	1	Sheet rock
13	16	3	Caving gravel
16	19	3	Ssnd & Gravel (Little clay)
19	21	3	Red sand
21	34	13	Red clay
34	39	5	Cement gravel
39	44	5	Cream color clay & Gravel
44	46	2	Rock (White)
46	51	5	Lt brn clay
51	52½	1½	Solid Rock
52½	55	2½	Clay & Gravel (White)
55	61	6	Sandy lt brn clay (Very sticky)
61	65	4	Sandy lt brn clay (Very sticky)
65	72	7	Red clay (Sticky)
72	74	2	Rock, very hard.
74	80	6	Series of sand, clay & Water
80	82	2	Red sandy clay
82	84	2	Solid rock
84	90	6	Sandy red clay
90	99	9	Series of water, sand & Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 117 to 119 ft.

Other aquifers: 74 to 80
90 to 99

First water at 74 feet.

Casing perforated
from 60 to 130 ft.

Size of perforations
1/4 X 4

(OVER)

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
99	102	3	Solid rock
102	110	8	Red clay, rocks & Gravel
110	117	7	Red sticky, sandy clay
117	119	2	Sheet rock (Water increased)
119	130	11	Sticky red sandy clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8" OD	0	130	130	Gravel packed to 51 ft from surface, cemented in for 51 ft using 2½ yds of 6 sack ready-mix.

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

Bailing test indicates this well will deliver approximately 900 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 Slagle
Well Driller

By Sell

License No. 137

Dated 4-8-55, 19

(Not to be filled in by Driller)