WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 58893
Rec. 9/7 1954
Well No. 1502 L.V.
Permit No.
Do not fill in

Owner Herb Rose Driller S. S. McKinney & Son

Address % Hamilton Realty Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: NW¼ SE¼ Sec. 18, T. 21N/S, R. 62E, in Clark County

or

Water will be used for Domestic Total depth of well 120 ft.

Size of drilled hole 12" to 50 ft, 8" to 120 ft. Weight of casing per linear foot 10 guage

Thickness of casing 10 guage Temp. of water

Diameter and length of casing 8" I.D. to 60 ft.
(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 25 ft.

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

Date of commencement of well Aug. 20, 1954 Date of completion of well Aug 21, 1954

Type of well rig Bucyrus Erie 24 L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	topsoil
5	8	3	caliche
8	12	4	brown sandy clay
12	16	4	sandstone
16	21	5	brown sandy clay
21	23	2	caliche
23	25	2	brown sand water
25	33	8	brown clay
33	35	2	sandstone water
35	37	2	brown clay
37	39	2	sandstone water
39	41	2	brown clay
41	43	2	brown sandXX water
43	45	2	red clay
45	47	2	red sandstone water
47	49	2	red clay
49	51	2	red sandstone water
51	53	2	red clay
53	54	2	brown sandstone water
54	55	1	brown clay
55	57	2	brown sandstone water
57	59	2	brown clay
59	60	1	red sandstone water
60	63	3	red clay
63	65	2	red sandstone water

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation) 96 111

from 86 to 88 ft.

Other aquifers 82 to 82, 79 to 80
76 to 77, 71 to 72
69 to 70, 63 to 65

22

First water at feet.

none Casing perforated

from to ft.

Size of perforations

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
65	69	4	red clay
69	70	1	red sandstone water
70	71	1	red clay
71	72	1	red sandstone water
72	76	4	red clay
76	77	1	red sandstone water
77	79	2	red clay
79	80	1	red sandstone water
80	81	1	red clay
81	82	1	red sandstone water
82	86	4	red clay
86	88	2	red sand water
88	96	8	red clay
96	97	1	red sandstone water
97	98	1	red clay
98	99	1	red sandstone water
99	101	2	red clay
101	103	2	red sandstone water
103	105	2	red clay
105	107	2	red sand water
107	109	2	red clay
109	111	2	red sandstone water
111	120	9	red clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8" I.D.	0	60	60	8" cemented down to 50 ft with one and one half yd. concrete.

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

Bailed 70 G.P.M. from 45 ft.

WELL DRILLER'S STATEMENT

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

Signed L. R. McKinney & Son
Well Driller

By M. C. McKinney

License No. 45

Dated Sept 7, 19 54

(Not to be filled in by Driller)