WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2776
Rec. NOV 15 1954
Well No.
Permit No. 15302
Do not fill in

Owner: Wells Cargo Inc. Driller: S. R. McKinney & Son

Address: Box 430, Las Vegas, Nev. Address: 1042 S. Main Las Vegas Lic. No. 45

Location of well: SW¼ NE¼ Sec. 17, T. 21 N/S, R. 61 E, in Clark County

or

Water will be used for: D. & I. Total depth of well: 250 feet

Size of drilled hole: 20" to 58 ft, 16" to 250 Weight of casing per linear foot: 8" - 10 guage 16" - 40 lb.

Thickness of casing: 8" - 8 guage, 16" - 3/16" Temp. of water

Diameter and length of casing: 8" I.D. to 250 ft., 16" to 58 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: 30 ft.

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

Date of commencement of well: Sept 27, 1954 Date of completion of well: Nov 1, 1954

Type of well rig: Bucyrus Erie 24 L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Gravel
4	6	2	Caliche
6	12	6	gravel
12	19	7	Caliche
19	23	4	sand and gravel
23	30	7	caliche
30	34	4	sand and gravel
34	43	9	caliche
43	51	8	sandy clay water
51	54	3	sandstone
54	58	4	red clay
58	60	2	red sand water
60	64	4	sandy red clay
64	71	7	sandstone
71	79	8	sandy clay
79	96	17	red sand water
96	98	2	sandstone
98	124	26	red sandy clay
124	126	2	sandstone water
126	128	2	brown clay
128	130	2	sandstone water
130	133	3	brown sand
133	139	6	brown sandy clay
139	142	3	sandstone water
142	144	2 sand	sand water
144	146	2	sandstone

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 216 to 237 ft.

Other aquifers: 192 to 195
157 to 181, 133 to 151
128 to 130, 124 to 126
79 to 85, 58 to 60

First water at 43 ft. feet.

Casing perforated
from 90 to 250 ft.

Size of perforations 3/16" x 16"

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material	From feet	To feet	Thickness	Type of material
146	148	2	sand water	208	210	2	sand water
148	151	3	sandstone water	210	216	6	sandy clay
151	154	3	sand water	216	218	2	sandstone water
154	157	3	sandy clay	218	220	2	sandy clay
157	161	4	sandstone water	220	223	3	sandstone water
161	163	2	sand water	223	226	3	sandstone water
163	165	2	sandstone water	226	227	1	sand water
165	173	8	red sandy clay	227	229	2	sandstone water
173	175	2	sandstone water	229	231	2	sand water
175	179	4	brown sandy clay	231	233	2	sandstone water
179	181	2	sand and gravel	233	235	2	sandy clay
181	188	7	sandy clay	235	237	2	sand water
188	192	4	blue clay	237	239	2	sandy clay
192	195	3	red sand water	239	250	11	gravel
195	208	13	sandy clay				

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8" I.D.	0	250	250	
16" O.D.	0	58	58	16" cemented down to 55 ft. with 2½ yds. concrete. Gravel packed between 16" hole and 8" casing with 50 yds ~~XXXXXXXX~~ Pea Gravel

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

Bailed 60 G.P.M. from 65 feet.

WELL DRILLER'S STATEMENT

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

Signed J. R. McKinney & Son
Well Driller

By M. E. McKinney

License No. 45

Dated 11-9-, 19 54

(Not to be filled in by Driller)