Log No. 2367
Rec. 19
Well No.
Permit No. 11368
Do not fill in
copied in Book

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Copy to CC.

Owner Roland Wiley Driller S. R. McKinney & Son

Address Lazy B. Motel, N. Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: SW ¼ SW ¼ Sec. 23, T. 20 N/S, R. 61 E, in Clark County

or

Water will be used for D. & I. Total depth of well 523 ft.

Size of drilled hole 15" to 150 ft, 12" to 440 Weight of casing per linear foot 28 lb.

Thickness of casing 1/4" 10" to 523 Temp. of water

Diameter and length of casing 10" ~~XX~~ 1/4" to 514 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 32 ft.

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

Date of commencement of well July 11, 1953 Date of completion of well ~~XXXXXXXXXX~~ Aug 4, 1953

Type of well rig Bucyrus Erie 24 L. Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	top soil
8	20	12	brown clay,
20	23	3	caliche water
23	40	17	white clay
40	48	8	caliche water
48	70	22	white clay
70	75	5	caliche water
75	100	25	grey clay
100	103	3	caliche water
103	124	21	grey clay
124	126	2	limestone
126	160	34	brown clay
160	165	5	sandstone water
165	175	10	red clay
175	185	10	sandstone water
185	195	10	gravel water
195	207	12	red sticky clay
207	210	3	sandstone water
210	225	15	red sandy clay
225	235	10	sandstine water
235	244	9	gravel water
244	247	3	red sand water
247	250	3	gravel water
250	255	5	red sand water
255	257	2	red sandstone water
257	295	38	red clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 355 to 410 ft.

Other aquifers 521-523, 430-440
415-418, 375-410, 320-325
310-313, 295-300, 225-257
207-210, 190-195, 175-185

First water at 23 feet.

Casing perforated

from 175 to 460 ft.

Size of perforations

3/16"X 12"

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
295	300	5	Sandstone Water
300	310	10	red clay
310	313	3	sandstone water
313	320	7	red clay
320	325	5	gravel water
325	335	10	graveley clay
335	340	5	red clay
340	355	15	yellow clay
355	375	20	red sandy clay
375	378	3	sandstone water
378	385	7	red sand water
385	410	25	red sand with sandstone streaks water
410	415	5	red clay
415	418	3	gyp rock water
418	425	7	red sandy clay
425 to 430		5	red clay
430	440	10	gravel water
440	445	5	red sand
445	460	15	brown clay
460	521	61	blue clay
521	522	1	red sandstone water
522	523	1	sand and gravel water

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
10 ¼" O.D.	0	514	514	10" pipe cemented down to 150 ft. with 7 yds. concrete

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

Pumped 200 G.P.M. from 118 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. E. McKinney

License No. 45

Dated Aug 9, 1953

(Not to be filled in by Driller)