Log No. 13311
Rec. 19
Well No. .....
Permit No. 26815
Do not fill in

CC

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Owner N. F. Dudley DAVID WEIK 5799 CLAIRE D LANE Driller S. T. McKinney & Son

Address Rt. 1, Clair de Lane, Las Vegas Address 1042 E. Main Las Vegas Lic. No. 45

Location of well: NW ¼ NW ¼ Sec. 31, T. 21 N/S, R 62 E, in Clark Count

or #26815

Water will be used for Domestic Total depth of well 163 ft.

Size of drilled hole 12" to 50 ft, 10" to 100 8" to 163 Weight of casing per linear foot 10 gauge

Thickness of casing 10 gauge Temp. of water

Diameter and length of casing 8" I.D. to 100 ft, 6" from 95 to 163, 68 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 surface

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

Date of commencement of well 8-14-58 Date of completion of well 8-18-58

Type of well rig Sucyrus Erie 24 L. Scudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	sandy soil
3	15	12	brown clay
15	35	20	yellow clay, water
35	45	10	gravel and clay, water
45	65	20	red clay and limestone streaks
65	75	10	red clay, water
75	102	27	red clay
102	103	1	gravel, water
103	120	17	red clay
120	121	1	gravel, water
121	135	14	brown clay
135	136	1	gravel, water
136	155	19	brown clay
155	162	7	gravel, water
162	163	1	brown clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 155 to 162 ft.

Other aquifers 135 to 136
120 to 121, 102 to 10
65 to 75

First water at 35 feet.

Casing perforated

from 100 to 163 ft.

Size of perforations

3/16" X 10"

(OVER)

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" I.D.	0	100	100	8" casing cemented down to 50 feet with 2½ yards concrete.
6" I.D.	95	163	68	

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

Bailed 60 G.P.M. from 50 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 S. R. McKinney & Son
Well Driller

By

License No. 45

Dated 10-13-58, 19 58

(Not to be filled in by Driller)