5 x

Log No. 34679
Rec. 19
Well No. .....
Permit No. .....
Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner First Methodist Church Driller J. H. McKinney & Sons, Inc.

Address Las Vegas, Nevada Address 1042 South Main Lic. No. 45

Location of well: ..... ¼ ..... ¼ Sec. 32, T. 22 N/S, R. 59 E, in Clark County

or Potosi Recreation area

Water will be used for Domestic Total depth of well 242 feet

Size of drilled hole 12" to 50', 10" to 242' Weight of casing per linear foot 10 Gauge

Thickness of casing 10 Gauge Temp. of water .....

Diameter and length of casing 8" ID from 0' to 242'

(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 180'

If flowing well describe control works .....

(Type and size of valve, etc.)

Date of commencement of well 9-23-64 Date of completion of well 10-15-64

Type of well rig Bucyrus Erie 22W

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	top soil & gravel
4	32	28	gravel & clay
32	33	1	gravel
33	59	26	blue rock
59	83	24	blue limestone
83	89	6	blue & brown limestone
89	105	16	brown limestone
105	112	7	blue & brown limestone
112	119	7	blue clay
119	160	41	blue limestone
160	190	30	blue & brown limestone
190	200	10	brown limestone (water)
200	210	10	brown limestone
210	217	7	blue limestone
217	223	6	brown limestone (water)
223	238	15	blue limestone
238	242	4	gravel

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 190 to 200 ft.

Other aquifers 217 to 223

First water at 190 feet.

Casing perforated

from 185 to 242 ft.

Size of perforations

3/16" X 10"

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.
6"ID	0'	242'	242'	Cemented casing in place with 8 sacks of cement.

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

Water 5 GPM from bottom of well

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 & Sons, Inc.
Well Driller

By J.L. McKinney

License No. 43

Dated 12-28, 1964

(Not to be filled in by Driller)