WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2064
Rec. 19
Well No. 2064
Permit No. 12318
Do not fill in

Copy sent to CC.

Owner John W. Kelley (H.M. Szpotowski Driller Rodger & Smith

Address Address Lic. No. 31

Location of well: SW ¼ NE ¼ Sec. 34 T. 21 N/S, R 61 E, in Clark County

or

Water will be used for Quasi- Municipal Total depth of well 295 ft.

Size of drilled hole 10" Weight of casing per linear foot 16#

Thickness of casing 10 Gage Temp. of water 77

Diameter and length of casing 8" 215 ft and 87 ft. of 6" liner
(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 46 G.P.M. 10/2/52/ 47.8 ft H.P.

If nonflowing well give depth of standing water from surface top of 8" plate 1.0 ft above land surface

If flowing well describe control works flange head and 8" gate valve
(Type and size of valve, etc.)

Date of commencement of well Sept. 10,1952 Date of completion of well Sept. 25, 1952

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	sand & gravel
8	14	6	caliche
14	30	16	brown clay
30	32	2	gravel (1st. water)
32	50	18	red sandy clay
50	53	3	gravel
53	58	5	cement gravel
58	90	32	lavender clay
90	95	5	hard lime
95	185	90	layers of lime & clay
185	220	45	cement gravel
220	250	30	cement gravel (water bearing)
250	280	30	conglomerate hard
280	285	5	loose gravel (water)
285	290	5	conglomerate Hard
290	295	5	loose gravel (increase inwater)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 280 to 295 ft.

Other aquifers 220 to 250

First water at 32 feet.

Casing perforated

from to ft.

Size of perforations

(OVER)

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"	0	215	215	cemented from 180 ft. to surface
6"	248	285	37	liner

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

WELL DRILLERS STATEMENT

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

Signed S.B. Rodgers
Well Driller

By

License No.

Dated Oct. 9, 19 52

(Not to be filled in by Driller)