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Log No.
Rec. Dec 26 19 63
Well No.
Permit No. 20838
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Nevada Land & Mortgage #2 Driller S.R. McKinney & Sons, Inc.

Address 120 South 3rd. St., Suite 11, L.V. Address 1042 South Main Lic. No. 45

Location of well: SE ¼ NW ¼ Sec. 2, T. 20 N/S, R. 60 E, in Clark County

or

Water will be used for Commercial Use Total depth of well 500'

Size of drilled hole 14" to 50', 10" to 500' Weight of casing per linear foot ⅜ Wall

Thickness of casing ⅜ Wall Temp. of water

Diameter and length of casing 10" ID from 0' to 500'
(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 80'

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

Date of commencement of well 10-26-63 Date of completion of well 11-22-63

Type of well rig Bucyrus Erie 60L

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	clay & gravel
3	12	9	caliche
12	16	4	white clay & gravel
16	22	6	caliche
22	35	13	gravely clay
35	42	7	cement gravel
42	48	6	gravely clay
48	60	12	cement gravel
60	65	5	white gravely clay
65	69	4	cement gravel
69	104	35	gravel & clay
104	115	11	brown clay(water)
115	140	25	gravely clay
140	146	6	cement gravel
146	150	4	cement gravel(water)
150	175	25	gravely clay
175	205	30	brown gravely clay
205	212	7	brown clay & layers of gravel
212	238	26	cement gravel
238	240	2	clay
240	252	12	cement gravel & clay
252	263	12	gravely clay
263	268	5	brown sandy clay
268	275	7	cement gravel
275	296	21	brown clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 445 to 500 ft.

Other aquifers 104 to 115'
146 to 150'
296 to 300'
300 to 306'
360 to 365'

First water at 104 feet.

Casing perforated

from to ft.

250' of pipe staggered from 100' to 500'

Size of perforations

3/16" X 10"

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
296	300	4	cement gravel(water)
300	306	6	gravel(water)
306	310	4	cement gravel
310	315	5	gravel
315	318	3	gravely clay
318	330	22	cement gravel
330	360	30	sandy clay
360	365	5	sandy clay & layers of cement gravel(water)
365	386	21	cement gravel
386	390	4	clay
390	420	30	cement gravel
420	445	25	brown clay with layers of gravel
445	500	55	cement gravel(water)

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
10"ID	0	500	500'	Cemented casing in place at 50' with 3½ yards of well grout.

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

Bailtested 84 GPM from 108'

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
J.L. McKinney
License No. 45

Dated Dec. 19, 19 63

(Not to be filled in by Driller)

RECEIVED
DEC 20 1963
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA