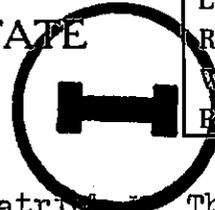


X

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 54149
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in



Owner H.F. Rodenbeck Driller Patrick Thompson

Address 4821 Cory Pl. Las Vegas, Nevada Address Las Vegas, Nevada Lic. No. 192

Location of well: SE 1/4 SE 1/4 Sec. 36, T. 20N/S, R. 60E, in Clark County

or _____

Water will be used for Domestic Total depth of well 250

Size of drilled hole 12" to 50' 10" to 250' Weight of casing per linear foot 12#

Thickness of casing 10 Ga. Temp. of water _____

Diameter and length of casing 8" Dia. 251' Length
(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 20'

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

Date of commencement of well 8/1/60 Date of completion of well 8/8/60

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	7	7	Clay
7	14	7	Caliche
14	26	12	White clay
26	28	2	Caliche
28	38	10	White clay
38	44	6	Caliche
44	60	16	White clay
60	63	3	Caliche
63	75	12	Sand
75	90	15	Brown sandy clay
90	92	2	Cemented gravel
92	145	53	Brown sandy clay
145	147	2	Cemented gravel
147	160	13	Brown sandy clay
160	250	90	Cemented gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 160 to 250 ft.

Other aquifers 70- 75
90- 92
145- 147
160- 250

First water at 70 feet.

Casing perforated
 from 150 to 250 ft.

Size of perforations
3/16 X 12" 4 rows

(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"	+1	250	250	Grouted to 50'

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

WELL DRILLER'S STATEMENT

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

Signed: *Patrick H. Hanford*
Well Driller

By.....

License No. 192.....

Dated 6/22/61....., 19.....

(Not to be filled in by Driller)
