WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7228
Rec. 19
Well No. 734
Permit No. 11599
Do not fill in

made copy - RCG

Owner MURRY WOLLMAN Driller O A EFFINGER

Address BOULDER CITY HIGHWAY Address LAS VEGAS NEVADA Lic. No. 63

Well #2

Location of well: NW 1/4 SE 1/4 Sec. 1, T. 21 S, R. 61 E, in CLARK County

or

Water will be used for ~~DOMESTIC~~ Quasi-Municipal COMMERCIAL Total depth of well 550

Size of drilled hole 8 INCH Weight of casing per linear foot 26 LBS

Thickness of casing 5/16 Temp. of water

Diameter and length of casing 8 IN ID — 100 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 8 1/2 gal per MINUTE

If nonflowing well give depth of standing water from surface

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

Date of commencement of well MARCH 5 - 1953 Date of completion of well MARCH 18 - 1953

Type of well rig "71 STAR"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	YELLOW CLAY
12	13	1	SAND (WATER)
13	24	11	YELLOW STICKY CLAY
24	36	12	GRAVEL (WATER)
36	45	9	YELLOW CLAY
45	47	2	SAND ROCK
47	68	21	YELLOW SANDY CLAY
68	71	3	LIME ROCK
71	84	13	WHITE CLAY
84	100	16	YELLOW CLAY
100	117	17	RED SANDY CLAY
117	124	7	GRAVEL & SAND
124	134	10	YELLOW STICKY CLAY
134	148	14	RED STICKY CLAY
148	154	6	YELLOW SANDY CLAY
154	167	13	SAND ROCK
167	191	24	RED SANDY CLAY
191	197	6	SAND ROCK
197	201	4	RED SAND (WATER)
201	229	28	RED SANDY CLAY
229	245	16	SAND ROCK

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 12 to 13 ft.

Other aquifers 24 - 36'
197 - 201
May be some water at 538 - 538'

First water at 13 feet.

Casing perforated

from ..... to ..... ft.

Size of perforations

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
245	251	6	RED STICKY CLAY
251	265	14	SAND ROCK
265	287	22	RED SANDY CLAY
287	315	28	YELLOW SANDY CLAY
315	535	220	RED STICKY CLAY
535	538	3	FINE GRAVEL May have water
538	550	12	RED STICKY CLAY

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8 IN 10	0	100	100	CEMENTED 0 TO 96 FT

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 Bert Hausgrove
Well Driller

By .....

License No. 65

Dated 4/17, 1953

(Not to be filled in by Driller)