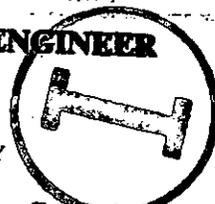


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 7628
 Record No. 67
 Well No. 18A
 Permit No. 21573
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner E. R. HERBST Driller Patrick H. Thompson
 Address Las Vegas, Nevada Address Las Vegas, Nevada Lic. No. 192
 Location of well: NE 1/4 NE 1/4 Sec. 26, T. 20N/S, R. 61E, in Clark County

Water will be used for Commercial Total depth of well 150'
 Size of drilled hole 0-50', 12" 50-150', 10" Weight of casing per linear foot 12#
 Thickness of casing 10 gauge Temp. of water cool
 Diameter and length of casing Diameter 8 5/8" Length 151'
(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 40'
 If flowing well describe control works.....
(Type and size of valve, etc.)
 Date of commencement of well..... Date of completion of well.....

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	10	10	Brown clay	
10	40	30	White clay	
40	70	30	White clay with sand streaks	Chief aquifer (water-bearing formation)
70	71	1	gravel	from <u>115</u> to <u>150</u> ft.
71	100	29	White clay	Other aquifers <u>40 - 70</u>
100	101	1	Gravel	<u>100 - 101</u>
101	115	14	Brown clay	
115	150	35	White clay with sand streaks	
				First water at <u>40</u> feet.
				Casing perforated
				from <u>90</u> to <u>150</u> ft.
				Size of perforations
				<u>3/16 X 12" 4 rows</u>

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
8 5/8	plus 1	150	151	Cemented to 55 ft.

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

Ball tested 20 GPM from 50 ft.

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. Simpson
Well Driller

By _____

License No. 192

Dated Jan. 23, 1964

2701 4 "SI X 25"

(Not to be filled in by Driller)

RECEIVED

JAN 29 1964

DIV. OF NATURAL RESOURCES
OFFICE
LAS VEGAS, NEVADA