

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 59337

Rec. _____ 19__

Well No. _____

Permit No. _____

Do not fill in

Owner ROBERT M. SMITH Driller LOUIS F. EVANS

Address 4425 SUNFLOWER LAS VEGAS, NEVADA Address 2020 CARROLL N. LAS VEGAS Lic. No. 117

Location of well: N.E. 1/4 NW 1/4 Sec. 29., T. 21 N/S, R. 62E, in CLARK County

Water will be used for DOMESTIC Total depth of well 150 ft.

Size of drilled hole 50' 12" 100' 10" Weight of casing per linear foot 11.58 lbs.

Thickness of casing 10 ga. Temp. of water _____

Diameter and length of casing 8" O.D., 150'
(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 8 ft.

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

Date of commencement of well April 7, 1964 Date of completion of well April 10, 1964

Type of well rig KEYSTONE CABLE TOOL

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	sand
4	45	40	red sandy clay & gravel
45	50	5	" " " " (water)
50	65	15	red clay & gravel
65	70	5	red clay & gravel (water)
70	95	25	brown sandy clay (water)
95	110	15	brown sandy clay (water)
110	120	10	brown clay
120	135	15	brown clay & gravel (water)
135	150	15	brown clay & gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 120 to 135 ft.

Other aquifers 45 to 50

65 to 70 95 to 110

First water at 45 feet.

Casing perforated
from 70 to 150 ft.

Size of perforations

1/4" wide 6" long

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" O.D.	0	150	150	gravel packed 100 ft. from 50 ft. to 150 ft. 1 3/4 yds. gravel cemented 50 ft. from 0 to 50 ft. 2 yds. cement

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 Louis F. Evans
Well Driller

By LOUIS F. EVANS

License No. 117

Dated April 29, 19 64

(Not to be filled in by Driller)

RECEIVED

MAY 4 - 1964

DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA