WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7282
Rec. July 15 1963
Well No.
Permit No. 20817
Do not fill in.

#50

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Las Vegas Valley Water District Driller Roscoe Moss Company

Address Las Vegas, Nevada Address 4360 Worth Street Lic. No. 8

Location of well: SW ¼ ¼ Sec. 34, T 20 N/S 60 E, in Clark County

or W-1/2 SW-1/4, SW-1/4, Sec. 34, Twp. 20-S, Range 60-E, Clark County

Water will be used for Municipal Total depth of well 1002'

Size of drilled hole 16" Weight of casing per linear foot 62#

Thickness of casing 8 gauge Temp. of water

Diameter and length of casing 16" I.D. No. 8 gauge

(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c. or g.p.m. and pressure

If nonflowing well give depth standing water from surface 388 feet. NOV 1 1964

If flowing well describe control rks.

(Type and size of valve, etc.)

Date of commencement of well 1-4-63 Date of completion of well 3-28-63

Type of well rig Calif Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Top soil and gravel
1	143	142	Cemented sand, gravel and boulders
143	210	67	Brown clay, embedded gravel
210	237	27	Cemented sand, gravel
237	340	103	Brown clay, embedded gravel
340	430	90	Brown clay, embedded gravel cemented streaks
430	905	475	Cemented sand and gravel 6"
905	968	63	Cemented sand and gravel 6" streaks red clay
968	1002	34	Cemented gravel 3/4" stks red clay

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 500 to 970 ft.

Other aquifers

First water at 395 feet.

Casing perforated

from 500 to 970 ft.

Size of perforations

5/16 x 2-1/2

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.
20"	0	108	108	Surface protective casing
0	1002	1002	1002	Double well casing

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

Well produced at completion of test (44-1/2 hrs) 3600 gallons per minute with final drawdown of 42 feet.

WELL DRILLER'S STATEMENT

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

ROSCOE MOSS COMPANY.

Signed [signature] Well Driller Secretary

By.....

License No. 8

Dated 11-13-64, 19.....

(Not to be filled in by Driller)

RECEIVED

NOV 16 1964

DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA