

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 3670
 Rec. _____ 19____
 Well No. _____
 Permit No. 17144
Do not fill in.

Police Re-Habilitation farm.

Owner City of Las Vegas, Disposal well #2 Driller ALLEN WATER WELL SERVICE CO.

Address _____ Address 911 So. Main St. Lic. No. 40

Location of well: 1/4 14 1/4 Sec. 10., T. 21. N/S, R. 62. E, in Clerk County
 or _____

Water will be used for Quasi-municipal Total depth of well 120'

Size of drilled hole 12" to 60' 10" 80'-120' Weight of casing per linear foot 12.80

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8-5/8" O.D. 0-120'
 (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 6'

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

Date of commencement of well Jan. 1, 1957 Date of completion of well Jan 10, 1957

Type of well rig Cable tool rig.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	12	12	sand	Chief aquifer (water-bearing formation) from <u>70</u> to <u>80</u> ft. Other aquifers <u>12-20</u> First water at <u>12</u> feet. Casing perforated from <u>70</u> to <u>120</u> ft. Size of perforations <u>1/4 X 4, 6 around.</u>
12	20	8	water sand	
20	60	40	sand and clay	
60	70	10	caliche	
70	80	10	water gravel	
80	85	5	red clay	
85	120	35	brown clay	

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.
4-5/8" O.D.	0	120	120	Gravel packed from bottom to 65' level cemented from 65' level to surface.

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 ALLEN WATER WELL SERVICE CO.

Well Driller

By Allen M. Allen

License No. 40

Dated Feb. 4, 1957

(Not to be filled in by Driller)

