

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55235
 Rec. 19...
 Well No.
 Permit No.



Owner Albert Hermenjat Driller S. R. McKinney & Son

Address 1110 West Bonanza Rd. Las Vegas Address 1012 S. Main Las Vegas Lic. No. 45

Location of well: NE 1/4 SE 1/4 Sec. 1, T21 N/S, R60 E, in Clark County

or NE 1/4 of SW 1/4 of NW 1/4 of SE 1/4 of Section 1, Twp 21, Range 60 East

Water will be used for Domestic Total depth of well 220 ft.

Size of drilled hole 12" to 50 ft., 10" to 206, Weight of casing per linear foot 28 lb. 8", 24 lb. 6"

Thickness of casing 1/4" 8" to 220 ft. Temp. of water

Diameter and length of casing 8" I.D. to 206 ft., 6" liner from 200 to 220 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

If nonflowing well give depth of standing water from surface 105 ft.

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well Oct. 31, 1955 Date of completion of well November 8, 1955

Type of well rig Bucyrus Eric 24 L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	sandy soil
2	28	26	caliche
28	40	12	cement gravel
40	46	6	white clay
46	52	6	cement gravel
52	55	3	white clay
55	62	7	cement gravel
62	85	23	sand and graveley clay
85	125	40	sandy clay
125	135	10	sandy clay little water
135	140	5	sandy clay
140	150	10	sand
150	155	5	sand stone
155	164	9	sand water
164	185	21	cement gravel
185	188	3	gravel and sand
188	215	27	cement gravel water
215	220	5	gravel water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 215 to 220 ft.

Other aquifers 188 to 215

125 to 135

First water at 125 feet.

Casing perforated

from 168 to 220 ft.

Size of perforations

3/16" X 10"



