

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 56961
 Rec. 19...
 Well No.
 Permit No.
Do not fill in

Owner Calhoun & Mickle Driller S. R. McKinney & Son
 Address East college Address 1042 S. Main Las Vegas Lic. No. 46
 Location of well: NW 1/4 NW 1/4 Sec 28, T. 20 N/S, R. 62 E, in Clark County

Water will be used for Domestic Total depth of well 75 ft.

Size of drilled hole 12" to 33 ft. 8" to 75 ft. Weight of casing per linear foot 18 lb.

Thickness of casing 3/16" Temp. of water

Diameter and length of casing 8" O.D. to 60 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 33 ft.

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well Feb. 15, 1953 Date of completion of well Feb. 16, 1953

Type of well rig Bucyrus Erie 24-L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
	0	4	Surface soil	
4	13	9	sandy clay	
13	16	3	caliche	
16	40	24	sandy clay water at 32 ft	Chief aquifer (water-bearing formation) from <u>70</u> to tot. <u>75</u> ft.
40	46	6	gravel water	
46	75	29	White sandy clay water at 70	Other aquifers <u>40 to 45</u>
				First water at <u>32</u> ft. feet.
				Casing perforated from to ft.
				Size of perforations

