

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Extended Log of D. C. Thomas Well after Deepened.

Log No. <u>59752</u>
Rec. _____ 19__
Well No. _____
Permit No. _____

Do not fill in

Owner D. C. Thomas Driller S. R. McKinney & Son

Address R. R. 1, Las Vegas Address Las Vegas, Nev Lic. No. 45

Location of well: SE 1/4 NE 1/4 Sec. 31, T. 21N/S, R. 62E, in Clark County

or _____

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

Size of drilled hole 12" to 50 ft. 8" to 150 ft Weight of casing per linear foot 10 guage

Thickness of casing 10 guage Temp. of water _____

Diameter and length of casing 8" I.D. to 56 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 25 G.P.M.

If nonflowing well give depth of standing water from surface _____

If flowing well describe control works Well Capped with 2" outlet
(Type and size of valve, etc.)

Date of commencement of well Jan. 18, 1954 Date of completion of well Jan 21, 1954

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.
45	60	15	cavings	
60	85	15	clay and gyp rock	
85	93	8	graveley clay water	
93	140	47	clay and gyp rock	Chief aquifer (water-bearing formation)
140	145	5	sandstone water	from <u>140</u> to <u>145</u> ft.
145	150	5	brown clay	Other aquifers <u>85 to 93</u>
				First water at <u>85</u> feet.
				Casing perforated
				from <u>none</u> to _____ ft.
				Size of perforations _____

