

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. <u>59059</u>
Rec. <u>19</u>
Well No. _____
Permit No. _____
<i>Do not fill in</i>

Owner Paul K. Goen Driller S. R. McKinstry & Son

Address 507 Birch St. Boulder City Nev. Address 1042 S. Main Las Vegas Bic. No. 45

Location of well: N 1/4 S 1/4 Sec. 19, T. 21N/S, R62 E, in Clark County

or North 1/2 of NE 1/4 of SE 1/4 of SW 1/4 of Section 19, Twp. 21, Range 62 East

Water will be used for Domestic Total depth of well 160 ft.

Size of drilled hole 12" to 50 ft., 10" to 160 Weight of casing per linear foot 10 gauge

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 4" I.D. to 160 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 17 ft.

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

Date of commencement of well Feb. 1, 1955 Date of completion of well Feb. 4, 1955

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	38	38	white clay	
38	40	2	red sand water	
40	90	50	red sandy clay with streaks of caliche	Chief aquifer (water-bearing formation)
90	94	4	gravel water	from <u>152</u> to <u>156</u> ft.
94	120	26	sandy clay	Other aquifers <u>124 to 143</u>
120	124	4	sandstone water	<u>120 to 124, 90 to 94</u>
124	143	19	sand and sandstone water	
143	152	9	sandy clay	
152	156	4	sandstone water	
156	160	4	sandy clay	
				First water at <u>38</u> feet.
				Casing perforated from <u>100</u> to <u>160</u> ft.
				Size of perforations <u>3/16" X 10"</u>

