

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 289
 Rec. 727 1949
 Well No. _____
 Permit No. _____
Do not fill in

Owner Mesquite Farmstead Water Ass'n Driller S.R. McKinney & Son
 Address Mesquite, Nevada Address Las Vegas, Nevada Lic. No. 45
 Location of well: 1/4 1/4 Sec. 6, T. 13 N/S, R. 7 E, in Clark Count _____
 or _____
 Water will be used for _____ Total depth of well 210 feet
 Size of drilled hole 6" and 8" Weight of casing per linear foot 20 and 24 Pound
 Thickness of casing 1/4" Temp. of water _____
 Diameter and length of casing 8" I.D. to 135', 6" I.D. to 210'
 (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 102'
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well April 21, 1949 Date of completion of well May 10, 1949
 Type of well rig Bucyrus Erie Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	23	23	Red Sand & Gravel	
23	35	12	Blue Gravel	
35	72	37	Brown Gravel	Chief aquifer (water-bearing formation)
72	105	33	Sand & Gravel	from <u>155'</u> to <u>175'</u> ft.
105	125	20	Sand- Water	Other aquifers <u>105' to 125'</u>
125	155	30	Sandy Clay	
155	172	17	Sand - Water	
172	175	3	Gravel - Water	
175	190	15	Sandy Clay	
190	194	4	Gravel (no water)	
194	210	16	Sandy Clay	

with perforations
 First water at 105 to 125 feet.
 Casing perforated
 from 155 to 175 ft.
 Size of perforations
1/8 " by 6"

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.
8"	0	135	135'	Water at 105 to 125 shut off by 8" pipe driven to 135 feet. collar on top of 6" pipe left in hole.
6"	104	210	106'	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

bailed 37 gal. per min. lowered water 30 feet.

WELL DRILLERS STATEMENT

(Not to be filled in by Driller)

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed *S. P. McKeeney & Son*
Well Driller

By *S. P. McKeeney*

License No. *45*

dated *May 26*, 194*9*

