

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2310
 Rec. July 28 1953
 Well No. _____
 Permit No. 14851
Do not fill in

Coey to ce.

Owner Dr. James French Driller I. S. R. McKinney & Son
 Address Boulder City, 1100, Arizona St. Address 1042 S. Main, Las Vegas No. 45
 Location of well: NE 1/4 SW 1/4 Sec. 13, T21 N/S, R61 E, in Clark County
 or _____
 Water will be used for Domestic Total depth of well 180 ft.
 Size of drilled hole 10" to 75 ft, 8" to 180 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 80 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 Well flows about 10 G.P.M.
 If nonflowing well give depth of standing water from surface surface
 If flowing well describe control works Well flows about 10 G.P.M. Well capped
 (Type and size of valve, etc.) _____
 Date of commencement of well May 13, 1952 Date of completion of well May 16, 1952
 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	2	2	Sand	
2	3	1	Rocks	
3	35	32	Sand & Gravel	Chief aquifer (water-bearing formation)
35	37	2	Caliche, Water	from <u>140</u> to <u>180</u> ft.
37	45	8	Sandy clay, Water at 45'	Other aquifers <u>100 to 110</u>
45	50	5	Sand	<u>90 to 95</u>
50	68	18	Sandy clay	
68	70	2	Lime rock	
70	90	20	Sandy clay	
90	95	5	Sand with Water	
95	100	5	Sandy clay	
100	105	5	Sand and gravel Water	
105	110	5	" " "	
110	120	10	Red Clay	First water at <u>35 ft.</u> feet.
120	140	20	Brown Sandstone and water	
140	180	40	Sand with layers of Sandstone about 1 ft. thick every 3 or 4 ft. Water from 140 to 180.	Casing perforated from <u>None</u> to _____ ft.
			<i>copied on other log.</i>	Size of perforations _____



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" I.D.	0	80	80	Cemented pipe in with 2 yds. cement.

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

WELL DRILLER'S STATEMENT

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

Signed S. R. McKinney & Son
Well Driller

By S. R. McKinney

License No. 45

Dated 6/20, 1952

(Not to be filled in by Driller)
