

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59066
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner Don A. Hamp Driller S. R. McKinney & Son
 Address Box 1861, Las Vegas, Nevada Address 1042 S Main Las Vegas Lic. No. 45
 Location of well: SW 1/4 SW 1/4 Sec. 19, T. 21 N/S, R. 62 E, in Clark County
 or South 1/2 of SW 1/4 of SE 1/4 of SW 1/4 of Sec. 19, Twp 21, Range 62 E.
 Water will be used for domestic Total depth of well 150 ft.
 Size of drilled hole 12" to 45 ft, 10" to 150 Weight of casing per linear foot 10 guage
 Thickness of casing 10 guage Temp. of water _____
 Diameter and length of casing 12" to 150 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 13 ft.
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well December 4, 1954 Date of completion of well December 6, 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.
0	3	3	sand	
3	5	2	caliche	
5	13	8	brown clay	
13	15	2	sandstone	
15	36	21	brown clay	
36	57	21	red clay with streaks of sandstone	Chief aquifer (water-bearing formation) from <u>130</u> to <u>140</u> ft.
57	59	2	red sand water	other aquifers <u>146 to 148</u>
59	61	2	sandstone WAKKX	<u>128 to 130, 108 to 111</u>
61	64	3	red sand water	<u>101 to 105, 95 to 97</u>
64	74	10	red clay and sandstone streaks	<u>90 to 92, 86 to 88</u>
74	76	2	red sand water	<u>79 to 81, 74 to 76</u>
76	79	3	red clay	
79	81	2	sandstone water	First water at <u>57 ft.</u> feet.
81	86	5	red clay	
86	88	2	sandstone water	Casing perforated
88	90	2	red clay	from <u>90</u> to <u>150</u> ft.
90	92	2	red sand water	
92	95	3	red clay	
95	97	2	sandstone water	Size of perforations
97	101	4	red clay	<u>3/16" X 10"</u>
101	103	2	red sand water	
103	105	2	sandstone water	
105	108	3	red clay	
108	111	3	sandstone water	
111	128	17	red clay	
128	130	2	sandstone water	

