

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

1573
 Log No.
 Rec. 19
 Well No. 658
 Permit No. 12869
Do not fill in

Owner Hermon Grayson Driller J. A. McKinney & Son
 Address Paradise Valley, Las Vegas, Nev. Address Las Vegas, Nev. Lic. No. 45
 Location of well: S. 3/4 SW 1/4 Sec. 30, T. 21 N/S, R. 6 E, in Clark County
 or
 Water will be used for D. & I. Total depth of well 455 ft.
 Size of drilled hole 12" to 72, 10" to 455ft Weight of casing per linear foot 36
 Thickness of casing 1/8" Temp. of water
 Diameter and length of casing 72 ft. of 10" I.D.
 (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 75 Gal Per Min. / 26.2 ft.
 If nonflowing well give depth of standing water from surface
 If flowing well describe control works 10" pipe cap with 6" outlet with 6" gate valve
 (Type and size of valve, etc.)
 Date of commencement of well Oct 23, 1950 Date of completion of well Oct 30, 1950
 Type of well rig bucyrus Erie, 24L Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	4	4	Sand	
4	8	4	Gyp rock	
8	20	12	White Clay	Chief aquifer (water-bearing formation)
20	22	2	Gyp	from <u>425</u> to <u>451</u> ft.
22	38	16	White clay	Other aquifers <u>135 to 157</u>
38	47	9	Sandy clay, water	
47	67	20	Red sandy clay	
67	115	48	Red Sandy Clay	
115	119	4	Gravel water	
119	135	16	Red clay	
135	137	2	Gravel water	
137	145	8	Red sandy clay	
145	160	35	Red Sandy clay	
160	185	5	Cement gravel water	First water at <u>38</u> feet.
185	190	5	Red clay	
190	198	8	Cement gravel water	
198	230	32	White clay	Casing perforated
230	244	14	Red sandy clay	from <u>None</u> toft.
244	248	8	Cement gravel	
248	420	172	Red clay	
420	425	5	Cement gravel	Size of perforations
425	440	15	Gravel water	
440	451	11	Gravel water	
451	455	4	Gravel clay	

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.
10" L.S.	0	72	72	Well cemented from 70 ft to surface with 1 yard. ready mix cemented

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

WELL DRILLERS STATEMENT

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

Signed.....
Well Driller

By.....

License No.....

Dated....., 19.....

(Not to be filled in by Driller)
