

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6713
 Rec. Sept 6 1962
 Well No. 2893f
 Permit No. 19455
Do not fill in

Owner Mr Clarence Jackson Driller Wolgammott & Son
 Address Rebel Creek Ranch Address P. O. Box 12 Lic. No. 292
 Location of well: S. 1/4 1/4 Sec. 8, T. 43 N/S, R. 37 E, in Humboldt County
 or.....
 Water will be used for Irrigation & Domestic Total depth of well 435 ft.
 Size of drilled hole 16 inch Weight of casing per linear foot 33 lbs.
 Thickness of casing 3/16 Temp. of water 53
 Diameter and length of casing 16 inch O. D. 259 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 June 3, 1960 Date of completion of well July 1, 1960
 Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Top Soil
3	11	8	Dry Sand
11	18	7	Sandy Clay
18	26	8	Gravel Sand
26	31	5	Sandy Clay
31	47	16	Clay
47	54	7	Sand & Gravel
54	63	9	Sandy Clay
63	81	18	Brown Clay
81	90	9	Rocky Clay
90	111	21	Sand & Gravel
111	116	5	Sandy Clay
116	123	7	Sand Gravel
123	135	12	Gravel
135	154	18	Brown Clay
154	170	16	Rocky Clay
170	186	16	Sand Gravel
186	192	6	Rocky Clay
192	208	14	Sand Gravel
208	216	8	Sand Gravel Clay
216	226	10	Rocky Clay
226	248	22	Packed Sand & Gravel
248	261	13	Sandy Clay
261	307	46	Packed Sand & Gravel
307	308	1	Clay & Rock
308	323	15	Hard Sand & Gravel
323	328	5	Sandy Clay
328	334	6	Brown Clay (OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 18 to 26 ft.
 Other aquifers 47 to 54
90 to 111 116 to 123
170 to 186 192 to 208
334 to 343 366 to 373
430 to 435

First water at 18 feet.

Casing perforated
 from 100 to 259 ft.

Size of perforations

1/2 X 3

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
334	343	9	Sand & Gravel
343	346	3	Sandy Clay
346	346	18	Packed Sand & Gravel
364	366	2	Brown Clay
366	373	13	Sand Gravel
373	381	8	Brown Shale
381	418	37	Sandy Clay
418	430	12	Broken Clay
430	435	5	Sand Gravel

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16 in.	0	259	259	

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

3000 GPM From 96 Ft.

WELL DRILLER'S STATEMENT

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

Signed William W. D. ...
Well Driller

By W. D. ...

License No. 292

Dated 8-30, 1960

(Not to be filled in by Driller)

91 8 17 9 10 201

SEP 6 1960