

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

+
 Log No. 2338
 Rec. Aug 17 1953
 Well No. _____
 Permit No. _____
Do not fill in

Owner Herbert Covington Driller Floyd Hastings

Address Hurricane Utah Address Hurricane Utah Lic. No. 150

Location of well: NW 1/4 NW 1/4 Sec. 12, T. 10 N/S, R. 70 E, in White Pine County
 or 10.50' S.E. of Cor. Sec. 15 1/2 T. 10 N R 70 E.

Water will be used for Irrigation Purposes Total depth of well 80'

Size of drilled hole 16" Weight of casing per linear foot approx 11 lbs.

Thickness of casing 9 gauge Temp. of water _____

Diameter and length of casing 16" - 80'
 (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 15'

If flowing well describe control works. _____
 (Type and size of valve, etc.)

Date of commencement of well 7/20/53 Date of completion of well 7/24/53

Type of well rig 240 Speed Star - Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3	3	Topsoil	
3	18	15	white clay	
18	22	4	Gravel - some water	Chief aquifer (water-bearing formation) from <u>29</u> to <u>35</u> ft.
22	29	7	Clay	Other aquifers <u>42-47</u>
29	38	9	Gravel	<u>62-65</u>
38	42	4	Clay	<u>18-22</u>
42	47	5	Clay & Gravel	
47	62	15	Clay	
62	65	3	Hardpan	
65	80	15	Clay	First water at <u>18</u> feet.
				Casing perforated from <u>29</u> to <u>38</u> ft. <u>42-47</u> <u>62-65</u>
				Size of perforations <u>1/4" x 2"</u>

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.
16"	0	80'	80'	

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 Lloyd Hastings
Well Driller

By Lane

License No. 150

Dated Aug 14, 19 53

(Not to be filled in by Driller)
