

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9400
 Rec. Feb 21 1967
 Well No. 22569-27721
 Permit No. 22503

Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner. Bill Hill Driller. H. A. Sevey
 Address. Winnemucca, Nevada Address. Eureka, Nev. Lic. No. 258
 Location of well: ^{SE} ~~NW~~ ³⁸ ~~NW~~ $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 16, T. 39 N/S, R. 39 E, in Humbolt County
 Permit No. 22503 22509
 Water will be used for irrigation Total depth of well 280
 Size of drilled hole 16" Weight of casing per linear foot 33
 Thickness of casing 3/16 Temp. of water cold
 Diameter and length of casing 16" X 276'
(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 19'6"
 If flowing well describe control works.....
(Type and size of valve, etc.)
 Date of commencement of well Feb 13, 1967 Date of completion of well Feb. 16, 1967
 Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	14	14	top soil	
14	16	2	cement gravel	
16	23	7	fine sand	Chief aquifer (water-bearing formation)
23	36	13	sandy clay	from.....to.....ft.
36	44	8	fine sand	Other aquifers.....
44	46	2	sandy clay	<u>all sand and gravel</u>
46	54	8	gravel	<u>strattas</u>
54	121	67	clay	
121	128	7	sand	
128	153	25	sandy clay	
153	185	32	sand	
185	194	9	fine sand	
194	221	27	sandy clay	
221	235	14	sand and gravel	First water at <u>23</u> feet.
235	237	2	yellow clay	
237	242	5	sand and gravel	
242	245	3	clay	
245	249	4	sand and gravel	Casing perforated
249	251	2	clay	from <u>228</u> to <u>270</u> ft.
251	262	11	sand and gravel	
262	264	2	yellow clay	
264	266	2	sand and gravel	Size of perforations
266	267	1	clay	<u>1/2 X 2"</u>
267	280	13	sand and gravel	

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	276'	276'	

GENERAL INFORMATION—Pumping Test, or Boiling 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 *H. A. Sevey*
Well Driller

By H. A. Sevey

License No. 258

Dated Feb. 18, 1967

(Not to be filled in by Driller)

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