

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 3637
 Rec. Jan. 14 19 57
 Well No. _____
 Permit No. _____
Do not fill in

Owner..... Bureau of Land Management Driller..... J. D. Hill
 Address..... Ely, Nevada Address..... Ely, Nevada Lic. No. 14
 Location of well: 1/4 NE 1/4 Sec 13, T. 6 N/8, R. 68 E, in Lincoln County
 or.....
 Water will be used for..... stockwatering Total depth of well..... 495
 Size of drilled hole..... 6" Weight of casing per linear foot..... 20#
 Thickness of casing..... 3/4" Temp. of water.....
 Diameter and length of casing..... 484 ft. of 6"
 (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..... 420 feet
 If flowing well describe control works.....
 (Type and size of valve, etc.)
 Date of commencement of well..... Dec. 15, 1956 Date of completion of well..... Jan. 10, 1957
 Type of well rig..... Churn drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	420	420	Cemented gravel	Chief aquifer (water-bearing formation)
420	425	1	sand and gravel	from <u>440</u> to <u>445</u> ft.
425	440	15	clay	Other aquifers.....
440	445	5	sand and gravel	<u>420 to 425</u>
445	493	48	clay	<u>493 to 495</u>
493	495	2	sand and gravel	
				First water at..... <u>420</u> feet.
				Casing perforated
				from <u>420</u> to <u>484</u> ft.
				Size of perforations
				<u>3/4" x 6</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.

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 J. D. Hill
Well Driller

By

License No. 14

Dated 1-11, 1952

(Not to be filled in by Driller)

OFFICE
ENGINEER