

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7383  
 Rec. Sept 23, 1963  
 Well No. \_\_\_\_\_  
 Permit No. 192 & 4 24659  
24659 Do not fill in

Owner Carroll H. Ham  
~~Dolton Ford (Horse Hill)~~ Driller Hatch Drilling Co.  
P. O. Box 374

Address Battle Mountain, Nevada Address Battle Mountain, Nev. Lic. No. 352

Location of well: <sup>W</sup> SE 1/4 SW 1/4 Sec. 9, T. 25N/S, R. 2 E, in Lincoln County  
 or \_\_\_\_\_

Water will be used for Irrigation Total depth of well 276 feet

Size of drilled hole 10" Weight of casing per linear foot \_\_\_\_\_

Thickness of casing 10 gauge Temp. of water 70°F

Diameter and length of casing 10" #10 gauge 282 feet  
 (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 70 feet

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

Date of commencement of well 3-8-63 Date of completion of well 4-25-63

Type of well rig Cable Tool

## LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Top Soil
3	21	18	Conglomerate Gravel
34	36	2	Pea Gravel
36	45	9	Gravel
45	75	30	Gravel-Clay
75	80	5	Gravel-water
80	84	4	Clay
84	90	6	Sand
90	105	15	Clay
105	113	8	Gravel-water
115	130	15	Conglomerate-Clay & Gravel Lenses
130	130	0	Pea Gravel-water
130	198	68	Sand-Silt
198	204	6	Sand-gravel-Silt
204	210	6	Gravel-Small
210	216	6	To 1-1/2" Gravel
216	220	4	Gravel
220	225	5	Gravel S
225	235	10	" " "
235	245	10	Gravel - 3"
245	272	27	"
272	276	4	Clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 110 to 252 ft.

Other aquifers \_\_\_\_\_  
136-138

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First water at 75 feet.

Casing perforated  
 as above  
 from \_\_\_\_\_ to \_\_\_\_\_ ft.

Size of perforations  
2 1/2" x 3/8"



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.
15"	0	262	262'	#10 Gauge 3/4" - Full Grain

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

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WELL DRILLER'S STATEMENT

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

Signed W. J. DILLON, JR.  
Well Driller

By W. J. DILLON, JR.

License No. 352

Dated Aug 27, 1947

(Not to be filled in by Driller)

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STATE ENGINEER

OFFICE