

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4573  
 Rec. June 12 1959  
 Well No. ....  
 Permit No. ....

*Do not fill in*

Owner Gamble Ranches. Driller J.B. Reynolds  
 Address Montello Nevada Address Fallon Nevada Lic. No. 28  
 Location of well: NE 1/4 NE 1/4 Sec 25, T42N/S, R67E, in Elko County  
 or One One mile west of 18 mile ranch house.  
 Water will be used for Irrigation. Total depth of well 181.6 ft.  
 Size of drilled hole 16 in. Weight of casing per linear foot Std. black pipe  
 Thickness of casing 5/16" Temp. of water Cold  
 Diameter and length of casing 16" by 181.6 "  
 (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 20 ft.  
 If flowing well describe control works.....  
 (Type and size of valve, etc.)  
 Date of commencement of well June 20 1957 Date of completion of well July 3 1957  
 Type of well rig Cable tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	36	36	silt. sand
36	75	39	sand & gravel
75	86	11	clay & gravel
86	145	59	soft brown sandstone
145	155	10	Blue sandstone
155	185	30	Brown sandstone

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 75 to 86 ft.

Other aquifers All sandstone  
in this well makes  
some water

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First water at 36 feet.

Casing perforated

from 30 to 175 ft.

Size of perforations

~~5/16~~ 5/16 X 4"



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.
				No seals      no grouting

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

No test run on this well. But small amount of water I think

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. P. Reynolds  
Well Driller

By \_\_\_\_\_

License No 28

Dated Aug 19, 19 57

(Not to be filled in by Driller)

1959 JUN 12 AM 8 38

OFFICE  
STATE ENGINEER