

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 3543  
 Rec. Sept 27 1956  
 Well No. ....  
 Permit No. ....  
*Do not fill in*

Owner..... GAMBLE RANCHES INC. Driller BOLEY, HENRY, WEECH  
 Address..... MONTELLLO, NEV. Address MURTAUGH, IDAHO Lic. No. 240  
 Location of well: 1/4 1/4 Sec. 20., T. 41N, R. 69E, in ELKO County  
 or.....  
 Water will be used for..... DOMESTIC Total depth of well..... 116'  
 Size of drilled hole..... 6" Weight of casing per linear foot..... 9.7 LBS.  
 Thickness of casing..... 10 GA. Temp. of water..... COLD  
 Diameter and length of casing..... 6" I.D. LENGTH 116'  
 (Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)  
 If flowing well give flow in c.f.a. or g.p.m. and pressure.....  
 If nonflowing well give depth of standing water from surface..... 2'  
 If flowing well describe control works.....  
 (Type and size of valve, etc.)  
 Date of commencement of well..... SEPT 14, 1956 Date of completion of well..... SEPT 16, 1956  
 Type of well rig..... SPUDDER

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	7	7	BROWN CLAY
7	28	21	LIGHT CLAY & GRAVEL IN THIN LAYERS
28	38	10	GRAVEL
38	45	7	GREY SAND
45	74	29	BLUE CLAY
74	92	18	GREY SAND
92	108	16	FINE GRAVEL
108	116	8	COURSE SAND

Water-bearing Formation, Casing Perforations, Etc.

---

Chief aquifer (water-bearing formation)  
92 to 108  
 from ..... to ..... ft.

Other aquifers..... 28 to 38  
 (CASED OUT)

---

First water at..... 18 feet.

Casing perforated  
 from 90 to 105 ft.

Size of perforations  
1/8" x 12"

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.
6"	0	116	116'	BOTTOM FOUR FEET OF HOLE FILLED UP WITH ROCKS TO HOLD OUT SAND IN BOTTOM OF HOLE

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

SHOWED NO DRAW DOWN ON ONE HOBE BAILER TEST

WELL DRILLER'S STATEMENT

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

Signed BOLEY, HENRY, WEECH  
Well Driller

By FRED W. HENRY  
*[Signature]*  
License No. 240

Dated SEPT 23, 19 56

OFFICE  
STATE ENGINEER

(Not to be filled in by Driller)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....