

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 7944  
 Rec. June 29 1964  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Lawrence & Stegall Ranches, Inc. Driller Harry Bolton

Address Montello, Nevada Address Twin Falls, Idaho Lic. No. 179

Location of well 1/4 SW 1/4 Sec. 1, T. 39 N/S, R. 68 E, in Elko County

or Hoppy Basin Northwest of Montello, Nev.

Water will be used for Stock Total depth of well 300'

Size of drilled hole 6 5/8" Weight of casing per linear foot 13 lb.

Thickness of casing 3/16" Temp. of water \_\_\_\_\_

Diameter and length of casing 6 5/8 of 301'  
(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 155'

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

Date of commencement of well April 21, 1964 Date of completion of well June 20, 1964

Type of well rig Churn

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	48'	48	Clay & gravel
48	68'	20	Broken Rock
68	83	15	Hard Blue Limerock
83	143	60	Broken Limerock
143	157	14	Hard Brown limerock
157	178	21	Crevices & Holes
178	180	2	Clay
180	225	45	Hard Blue limerock
225	280	55	Clay & broken limerock
280	288	8	Blue limerock
288	295	7	Clay & Broken limerock
295	300	5	Hard blue limerock

#### Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)  
 from 225 to 300 ft.

Other aquifers \_\_\_\_\_

First water at 225 feet.

Casing perforated  
 from 200 to 300 ft.

Size of perforations  
1/4" x 10"

