

Basin # 108-48

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5804  
 Rec. APRIL 5 1961  
 Well No. ....  
 Permit No. 18934  
*Do not fill in*

Owner St. Isadore Ranch Driller Evans Bros. Drilling Co.  
 Address Yerington, Nevada Address Lancaster, Calif. Lic. No. 141  
 No. 4  
 Location of well: SW 1/4 NE 1/4 Sec 25, T. 14N/S, R. 25E, in Lyon County  
 or .....  
 Water will be used for Irrigation Total depth of well 417'  
 Size of drilled hole 24" Weight of casing per linear foot 36.71#  
 Thickness of casing 1/4" Temp. of water cold  
 Diameter and length of casing 14" 417'  
 (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 7'  
 If flowing well describe control works .....  
 (Type and size of valve, etc.)  
 Date of commencement of well March 27, 1961 Date of completion of well March 29, 1961  
 Type of well rig Rotary

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	clay
10	40	30	clay & sand
40	100	60	clay-streaks of sand & gravel
100	150	50	sand-thin streaks of sandy clay
150	265	115	sand-streaks of clay
265	295	30	rocks & clay
295	330	35	clay
330	345	15	clay-streaks of sand & small gravel
345	375	30	sand-thin streaks of clay
375	417	42	sand & small gravel, some clay & boulders

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to .....ft.

Other aquifers.....

First water at.....feet.

Casing perforated

from 100' to 417' ft.

Size of perforations

1/8" x 2"



