

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 9518  
 Rec. June 1 1967  
 Well No. 2226  
 Permit No. 22502  
33A Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Ralph Hetick Driller Armstrong Bros.  
 Address Provo, Nevada Address P.O. Box 487 Winnemucca, Nevada Lic. No. 5348

Location of well: NE 1/4 SE 1/4 Sec. 20, T. 42N/S, R. 37E, in Humboldt County

Water will be used for irrigation Total depth of well 415'

Size of drilled hole 16" Weight of casing per linear foot 44 lb.

Thickness of casing 1/4" Temp. of water \_\_\_\_\_

Diameter and length of casing 1/4" X 16" X 395'  
(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 56

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

Date of commencement of well May 6, 1966 Date of completion of well May 11, 1966

Type of well rig mud screw - Cable tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	top soil
4	15	11	granite sand
15	31	16	brown clay
31	45	14	sandy clay
45	60	15	brown clay
60	66	6	granite sand
66	95	29	brown clay
95	110	15	sand & gravel
110	140	30	soft brown clay
140	275	35	brown clay
275	333	58	brown sandy clay
333	337	4	granite sand
337	350	13	brown clay
350	358	8	granite sand
358	398	40	brown clay
398	402	4	granite sand
402	407	5	brown clay
407	415	8	granite sand

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 350 to 358 ft.

Other aquifers \_\_\_\_\_  
398 - 400

First water at \_\_\_\_\_ feet.

Casing perforated  
 from 370' to 150' ft.

Size of perforations  
1/2" x 2" Mills

