

18-65

WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA



Log No. 4721  
Rec. July 29 1959  
Well No.  
Permit No. 17065  
Do not fill in

Owner Bennett Smith Driller Lloyd Wolgamott

Address Andonna Address P.O. Box 12 Orovada Lic. No. 297

Location of well: SW 1/4 SE 1/4 Sec. 3, T 41 N/S, R 37 E, in Humboldt County

Water will be used for Irrigation Total depth of well 404 Feet

Size of drilled hole 16 in. Weight of casing per linear foot

Thickness of casing 3/16 in. Temp. of water 510

Diameter and length of casing 16 1/2 O.D. 309 Feet  
(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 111 Feet

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

Date of commencement of well Feb. 1, 1959 Date of completion of well

Type of well rig Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Top Soil & some Rock
6	43	37	Boulders & Clay
43	81	38	Large Gravel & Rock
81	93	12	Packed Sand
93	111	18	Loose Gravel & Sand
111	305	194	Packed Gravel
305	309	4	Solid Granet
309	311	2	Gravel & Sand
311	358	47	Sandy Clay & Gravel
358	381	23	Packed Gravel
381	394	13	Packed Gravel
394	404	10	Loose Gravel & Sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 140 to 400 ft.

Other aquifers

First water at 111 feet.

Casing perforated

from 140 to 307 ft.

Size of perforations

1/2 in.



