#5

Log No. 9621
Rec. 19
Well No.
Permit No. 22121
Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Lorene Brinkerhoff Driller: Armstrong Bros.
Address: Address: P.O. Box 487 Winnemucca Nevada Lic. No. 5348
Location of well: ~~NW~~ NW ¼ ~~NE~~ ¼ Sec. 4, T. 25 N/~~S~~, R. 38 E, in Pershing County
Permit No.
Water will be used for: irrigation Total depth of well: 350'
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 245
(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: 92 ft.
If flowing well describe control works:
(Type and size of valve, etc.)
Date of commencement of well: July 20, 1966 Date of completion of well: July 29, 1966
Type of well rig: Cable tool - mud scow

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	topsoil
3	11	8	gravel sand
11	25	14	clay gravel mix
25	80	55	gravel sand
80	92	12	brown clay
92	96	4	cemented gravel
96	142	46	gravel & sand
142	145	3	cemented gravel
145	210	65	gravel & sand
210	216	6	cemented gravel
216	240	24	gravel & sand
240	282	42	clay & gravel mix
282	332	50	hard brown clay
332	350	18	gravel & clay mix

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
from 96 to 142 ft.
Other aquifers: 145 - 210
216 - 240

First water at 96 feet.

Casing perforated
from 235 to 100 ft.

Size of perforations
1/2 X 2

(OVER)

919

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
	1464		

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
16				

GENERAL INFORMATION—Pumping Test, or Bailing Test, Quality of Water, etc.

2800 gpm from 140 ft

WELL DRILLER'S STATEMENT

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

Signed Armstrong Bros by Jas L. Armstrong
Well Driller

License No. 420

Dated July 25, 1967

(Not to be filled in by Driller)