

WELL LOG AND REPORT TO THE STATE ENGINEER
OF NEVADA

Log No. 8887
 Rec. Mar 15 1966
 Well No. _____
 Permit No. 21598

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner Nevada Alder Creek Driller Armstrong Brad
 Address _____ Address Winnemucca Lic. No. 348
 Location of well: NE 1/4 SW 1/4 Sec. 3, T. 44N N/S, R. 28E, in Humboldt County

Water will be used for irrigation Total depth of well 512

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

Thickness of casing 3/16" Temp. of water _____

Diameter and length of casing 425' X 16" X 3/16"
(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 _____

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

Date of commencement of well Aug 24, 1962 Date of completion of well Aug 29, 1962

Type of well rig Cable tool - mud screw

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Topsoil
2	22	20	decomposed granite
22	53	31	Brown clay
53	65	12	sand & pea gravel
65	89	24	Brown clay
89	96	7	sand pea gravel
96	100	4	Brown clay
100	123	23	Brown clay
123	136	13	sand & gravel
136	161	25	Brown clay
161	169	8	sand & gravel
169	200	31	Brown clay
200	240	40	Brown clay
240	251	11	gray clay
251	262	11	sand & gravel
262	283	21	Brown clay
283	290	7	sand
290	300	10	Brown clay
300	343	43	Brown clay
343	353	10	sand & gravel
353	370	17	Brown clay
370	385	15	sand & gravel

Water-bearing Formation, Casing Perforations, etc.

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

Other aquifers _____

First water at _____ feet.

Casing perforated
 from 420' to 138' ft.

Size of perforations
1/2 X 2 mills
6-8 holes per
round every 6"

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
385	410	25	Brown clay
410	418	8	gravel
418	445	27	Brown clay
445	449	4	Cemented gravel
449	505	56	Brown clay
505	512	7	sand & gravel

CASING RECORD

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

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

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WELL DRILLER'S STATEMENT

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

Signed Joe L. Armstrong
Well Driller

By Joe L. Armstrong

License No. 420

Dated Sept. 10, 1962

(Not to be filled in by Driller)

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STATE ENGINEER
OFFICE