2nd Original to State Engineer

Log No. 9459
Rec. April 10 1967
Well No.
Permit No. 23319
Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

(Corrected Copy)

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Herb Clarno — Driller: W M WOLGAMOTT

Address: BOTTLE CREEK RANCH — Address: P.O. BOX 1026 — Lic. No. 292

Location of well: SW ¼ SE ¼ Sec. 22, T. 40 N/S, R. 53 E, in HUMBOLDT County

Permit No. 23319

Water will be used for: ~~IRRIGATION AND DOMESTIC~~ — Total depth of well: 203 ft

Size of drilled hole: 16 in — Weight of casing per linear foot: 44lbs

Thickness of casing: ¼ in — Temp. of water:

Diameter and length of casing: 16 x 203
(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: 54 ft

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

Date of commencement of well: Dec 11 1966 — Date of completion of well: Jan 14th 1967

Type of well rig: CABLE TOOL

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	TOP SOIL
1	3	2	HARD PAN
3	46	43	ROCKY CLAY
46	54	8	LOOSE GRAVEL (W)
54	60	6	YELLOW CLAY
60	96	36	ROCKY CLAY
96	122	26	LOOSE GRAVEL(W)
122	143	21	ROCKY CLAY
143	145	3	LOOSE GRAVEL (W)
145	190	45	ROCKY CLAY
190	203	13	PUROLE SHALE
203			PURPLE ROCK

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 96-122 to ft.

Other aquifers

46-54

143-145

First water at 54 feet.

Casing perforated

from 40 - 190 ft.

Size of perforations

3/4 - 2½

(OVER)

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
16in	0	203	203ft	

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

No Test

WELL DRILLER'S STATEMENT

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

Signed [signature]
Well Driller

By

License No. 292

Dated Feb Mar 1, 1967

(Not to be filled in by Driller)