Log No. 9315
Rec. Dec. 15 1966
Well No.
Permit No. 22213
Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Permit No# 22213

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Hugh Murdock — Driller: Dave McNinch

Address: Winnemucca, Nevada — Address: Winnemucca, Nevada — Lic. No. 219

Location of well: NW ¼ SE ¼ Sec. 26, T. 36 N/S, R. 37 E, in Humboldt County

Permit No.

Water will be used for: irrigation — Total depth of well: 150'

Size of drilled hole: 10" — Weight of casing per linear foot: 20#

Thickness of casing: 3/16 — Temp. of water: Cold

Diameter and length of casing: 10" 150 Ft.
(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: 58

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

Date of commencement of well: Aug. 1, 1964 — Date of completion of well: Aug. 15, 1964

Type of well rig: #71 Speed Star Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	13	13	Sandy clay topsoil
13	44	31	Clay
44	49	5	Dry fine sand
49	68	19	Clay with fine sand streaks
68	90	22	Sand and fine gravel
90	101	11	Clay
101	156	49	Clean gravel with sand streak

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
from 101 to 156 ft.

Other aquifers: 68 to 90

First water at: 68 feet.

Casing perforated
from 68 to 110 ft.

Size of perforations
3/16 x 4" torch slots
Approx. 10 per ft.

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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.
10	0	150	150	

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

Well was tested and pumped for 10 hours. Well pumped lots of sand for about 3 hrs, cleaned up and delivered 700 G.P.M. from 70 ft. Water is very clean and cold. Well is now equipped with 15 HP sumersible pump

WELL DRILLER'S STATEMENT

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

Signed Dave McNinch
Well Driller

By Dave McNinch

License No. 219

Dated Aug. 30, 1964

(Not to be filled in by Driller)