WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log Rec'd 19
Well No. Basin 11-189a
Permit No. 4923
Do not fill in

Owner: WINECUP RANCH Driller: E. V. HOOD AND ROY ROLDEN

Address: WILKINS, NEVADA Address: GOODING, IDAHO Lic. No. 220

Location of well: SE¼ NE¼ Sec. 5, T. 40 N/S, R. 14 E, in ELKO County

or: BRUSH CREEK WELL No. 1

Water will be used for: LIVESTOCK Total depth of well: 177 FT

Size of drilled hole: 6 INCH Weight of casing per linear foot: UNKNOWN

Thickness of casing: 3/16 inch Temp. of water: APPROX 60°

Diameter and length of casing: 5 inch - 177 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: 50 Feet

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

Date of commencement of well: August 21, 1955 Date of completion of well: August 28, 1955

Type of well rig: SPUDDER

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10"	10"	Soil
10"	18'	17.2'	White Rock, Decomposed
18'	33'	15'	Sandy Clay
33'	35'	2'	Soft Mud
35'	65'	30'	Cemented Gravel
65'	100'	35'	Hard Sandy Clay
100'	140'	40'	Muddy Sand, Some Gravel and Some water at 140'
140'	160'	20'	Firm Sandy Clay
160'	163'	3'	Sand & Gravel & Water
163'	177'	14'	Sandy Clay, Water Bearing

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STATE ENGINEER'S OFFICE

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 135 to 140 ft.

Other aquifers: 160 - 163 ft
163 - 177 ft

First water at 135 feet.

Casing perforated
from 135 to 177 ft.

Size of perforations
1/4 inch

To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
				To Be Gravel Packed

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

WELL DRILLER'S STATEMENT

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

Signed E. V. Hood & Roy Rowden
Well Driller

By

License No. 220

Dated, 19

(Not to be filled in by Driller)