WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 4835
Rec. Sept. 29 19 59
Well No.
Permit No.
Do not fill in

Owner: Ernest Merkley Driller: A & B Contractors

Address: Jiggs, Nevada Address: Sun Valley, Nev. Lic. No. 287

Location of well: NE ¼ SW ¼ Sec. 36, T. 30 N/S, R. 56 E, in Elko County

or

Water will be used for: domestic Total depth of well: 99'

Size of drilled hole: 6" Weight of casing per linear foot: 19 lbs.

Thickness of casing: ½" Temp. of water: cold

Diameter and length of casing: 6" x 88'
(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: 38'

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

Date of commencement of well: Sept. 14-59 Date of completion of well: Sept. 18-59

Type of well rig: cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	9	9	Top soil & boulders
9	29	20	boulders & sand
29	45	16	rocky clay
45	71	26	sandy clay
71	80	9	coarse sand & clay
80	99	19	sandy clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 71 to 80 ft.

Other aquifers: bottom of rocky clay 29-45'

First water at 30 feet.

Casing perforated
from 55 to 85 ft.

Size of perforations
1/8" x 6"

919

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.
6"	1	0	88	Standard casing;welded joints;clay grout. Forged drive shoe.

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

Bailed at 30GPM; 10 ft. draw down.

WELL DRILLER'S STATEMENT

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

Signed [illegible]
Well Driller

By [illegible]

License No. [illegible]

Dated [illegible], 19[illegible]

(Not to be filled in by Driller)

[illegible] 28 PM 12 56

[illegible]