

Continuation of Well Log for Pequop Maintenance Station, Elko County, Nevada.
Originally started 9-27-65 and completed 10-28-65 and filed.

**WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA**

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 92223
Rec. Nov. 7 1966
Well No.
Permit No.

Do not fill in

Owner STATE HIGHWAY DEPARTMENT Driller J. B. REYNOLDS

Address Carson City, Nevada Address Fallon, Nevada Lic. No. 28

Location of well: SW 1/4 NE 1/4 Sec. 29., T37 N/E, R 66 E, in Elko County
or Pequop Maintenance Station

Water will be used for Domestic Total depth of well 480 feet

Size of drilled hole 6 inch Weight of casing per linear foot 17.02 lbs.

Thickness of casing .250 inches Temp. of water Cold

Diameter and length of casing 200 ft. 8 inch - 480 ft. 6 inch
(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 19 feet

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

Date of commencement of well 8-30-66 Date of completion of well 10-25-66

Type of well rig Churn Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
167	340	173	Black argillite rock (or shale).
340	446	106	Hard gray (dark) shale.
446	480	34	Loose, ground-up shale, water bearing.
			TOTAL DEPTH 480 FEET.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 340 to 343 ft.

Other aquifers 446 to 480 ft.

First water at feet.

Casing perforated

from 260 to 480 ft.

Size of perforations

1/2 inch by 3 inches



