

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 4997
 Rec. Jan. 18 19 60
 Well No. _____
 Permit No. _____
Do not fill in

Owner Bert & Paul Smith Driller Bert & Paul Smith

Address Ruby Valley, Nevada Address Ruby Valley, Nevada Lic. No. _____

Location of well: NW1/4 NW1/4 Sec. 9, T.30N/S, R. 59E, in Elko County _____
 or _____ (all is called No. 4 Artesian)

Water will be used for Stock Total depth of well 132 ft.

Size of drilled hole 4" Weight of casing per linear foot 10 gauge

Thickness of casing 10 gauge Temp. of water cold

Diameter and length of casing 6" x 132'
 (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 15 gallons per minute

If nonflowing well give depth of standing water from surface _____

If flowing well describe control works 4" WHEEL OPERATED VALVE
 (Type and size of valve, etc.)

Date of commencement of well Sept. 1, 1959 Date of completion of well Sept. 5, 1959

Type of well rig Star 71 cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	sand
20	39	19	clay
39	52	13	sand
52	65	13	clay
65	78	13	sand and gravel.
78	90	12	clay
90	105	15	sand and gravel
105	115	10	clay
115	132	17	gravel and sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 115 to -- ft.

Other aquifers _____

First water at 6' feet.

Casing perforated
 from 60' to 100' ft.

Size of perforations _____



