

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 6988
 Rec. JAN 23 19 62
 Well No. _____
 Permit No. 20222

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Roger Smith Driller J.P. Reynolds
 Address Hobby Valley Hwy Address Fallon Hwy Lic. No. 28
 Location of well: S 1/4 1/4 NW 1/4 Sec. 19, T. 22N/S, R. 60E in Elko County
 or Roger Smith's North Ranch
 Water will be used for stock watering Total depth of well 110'
 Size of drilled hole six inch Weight of casing per linear foot 12 lbs per ft.
 Thickness of casing .188 Temp. of water cold
 Diameter and length of casing 6 7/8" x 110'
 (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 six feet
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well Sept. 14, 1962 Date of completion of well Sept 18-62
 Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	24	24	gray clay.
24	50	26	quartzite sand & gravel
50	76	26	gray clay & gravel.
76	87	11	gravel water bearing.
87	105	18	soft gray clay.
105	110	5	coarse gravelly water stood at six feet from ground level.

T-D 110 feet.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 24 to 50 ft.

Other aquifers 76 to 87
and from 105 to 110'

First water at 24 feet.

Casing perforated
 from 100' to 108 ft.

Size of perforations
Touch cuts.
1 1/2" long.

