

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4468
 Rec. Apr 3 1959
 Well No. _____
 Permit No. 17137
Do not fill in



Owner Charles H. Barr Driller L. C. Coe
 Address 4132 P.V. Dr. N. Rolling Hills Calif. Address Ex 244 Lathrop Wells Nev. Lic. No. 279

Location of well: E 1/4 NW 1/4 Sec. 35, T. 16N/S, R. 48E, in Elko County
 or _____

Water will be used for Irrigation Total depth of well 255

Size of drilled hole 2 1/2" Weight of casing per linear foot _____

Thickness of casing 1/2" Temp. of water App. 70 Degrees

Diameter and length of casing 12" I.D. 206'
(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. 64'

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

Date of commencement of well Jan. 25-1950 Date of completion of well March 18-1959

Type of well rig Tailing 1500 W. Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	20'	20'	Sand Clay & Gravel
20'	22'	2'	Boulders
22'	43'	21'	Soft Lime & Clay
43'	51'	8'	Boulders
51'	84'	33'	Boulders & Clay Intermittely
84'	95'	11'	Boulders & Small Gravel
95'	120'	25'	Bentonetic Clay & Lime
120'	126'	6'	Boulders & Small Gravel
126'	180'	54'	Medium Hard Lime & Bentonite
180'	185'	5'	Clay & Boulders
185'	195'	10'	Bentonite
195'	200'	5'	Sand, Gravel & Boulders
200'	255'	55'	Bentonetic Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 84' to 95' ft.

Other aquifers _____
120' To 126'
195' To 200'

First water at 84' feet.

Casing perforated
 from 0.0 to 206' ft.

Size of perforations
3/16 X 3"



