

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6461
 Rec. APRIL 12 1961
 Well No. _____
 Permit No. 18850
 Do not fill in



Owner ROY RUTHERFORD Driller Glen Maddox HATCH DRILLING

Address ASPERMONT TEX Address Eureka, Nevada Lic. No. _____

Location of well: SW 1/4 SW 1/4 Sec. 5, T.21N/S, R.54E, in EUREKA County _____
 or _____

Water will be used for irrigation Total depth of well 150

Size of drilled hole 26 inch Weight of casing per linear foot 20 lb.

Thickness of casing 10 gauge corrugated pipe Temp. of water _____

Diameter and length of casing 15" and 20" lengths casing furn. by customer
(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 21 feet

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

Date of commencement of well NOV. 14 Date of completion of well NOV 20 1961

Type of well rig reverse circulation

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Top soil
4	10	6	Gravel
10	22	12	Clay
22	40	18	Gravel
40	52	12	Sand and gravel
52	97	45	Clay
97	100	3	Fine sand
100	128	28	Clay
128	148	20	Gravel
148	150	2	Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 128 to 148 ft.

Other aquifers _____

First water at 21 feet.

Casing perforated

from 110 to 150 ft.

Size of perforations

1/8 inch

