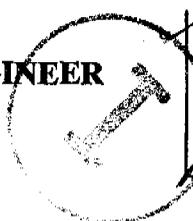


19199

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



Log No. 7868
 Rec. NAME 1 1964
 Well No. 30322
 Permit No. 19199

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner Blake Briscoe Driller Leland L. Quintance

Address Sinton, Texas Address Eureka, Nevada Lic. No. 412

Location of well: SE 1/4 SW 1/4 Sec. 30, T. 23 N, R. 54 E, in Eureka County

Water will be used for Irrigation Total depth of well 220'

Size of drilled hole 28" Weight of casing per linear foot 28#

Thickness of casing .219 Temp. of water cool

Diameter and length of casing 16" X 220'
(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 5'

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

Date of commencement of well..... Date of completion of well..... 27 May 1964

Type of well rig Reverse circulation rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Silt
2	8	6	Clay
8	26	16	Gravel
26	72	46	black clay
72	75	3	Gravel
75	79	4	Blue clay
79	85	6	Gravel
85	110	25	Hard gray shale
110	145	35	Soft shale
145	150	5	Shale & sand
150	160	10	Gray shale
160	178	18	Sand & gravel
178	189	11	Gray Shale
189	220	31	Sand & gravel

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 189 to 220 ft.

Other aquifers 8 to 26
72 to 75
79 to 85
160 to 178

First water at 8 feet.

Casing perforated
 from 131 to 220 ft.

Size of perforations
3/16 X 2 1/2

