WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4391
Rec. Feb. 2 1959
Well No.
Permit No. 15590
Do not fill in

Owner: M. E. LORENTZON
Address: 2406 W. Yale Ave Englewood, Colorado
Driller: Dave McNinch
Address: Box 585 Winnemucca, Nevada
Lic. No. 219

Location of well: NW ¼ NE ¼ Sec. 13, T. 28 N/S, R. 47 E, in Lander County

or

Water will be used for: Irrigation
Total depth of well: 200'

Size of drilled hole: 13"
Weight of casing per linear foot: 21 lbs.

Thickness of casing: 10 ga. Red hard steel
Temp. of water: cold

Diameter and length of casing: 12 3/8 200 ft.
(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: 75 ft.

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

Date of commencement of well: Jan. 3, 1959
Date of completion of well: Jan. 24, 1959

Type of well rig: # 71 Speed Star Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
~~x0xx~~	~~xx200x~~		
0	6	6	gravely topsoil
6	20	14	clay and bowlders
20	84	64	hard cemented shale gravel
84	88	4	sticky clay
88	96	8	cemented gravel
96	113	17	clean loose gravel
113	115	2	tight brown clay
115	152	37	clean large gravel
152	200	48	very bigan lean gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 152 to 200 ft.

Other aquifers: all layers of clean loose gravel contribute large amounts of water

First water at 96 feet.

Casing perforated
from 80 to 200 ft.

Size of perforations
1/8 x 1 ½ factory slot

919

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4391
Rec. Feb. 2 1959
Well No.
Permit No. 15590
Do not fill in

Owner: M. E. LORENTZON
Address: 2406 W. Yale Ave Englewood, Colorado
Driller: Dave McNinch
Address: Box 585 Winnemucca, Nevada
Lic. No. 219

Location of well: NW ¼ NE ¼ Sec. 13, T. 28 N/S, R. 47 E, in Lander County

or

Water will be used for: Irrigation
Total depth of well: 200'

Size of drilled hole: 13"
Weight of casing per linear foot: 21 lbs.

Thickness of casing: 10 ga. Red hard steel
Temp. of water: cold

Diameter and length of casing: 12 3/8 200 ft.
(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: 75 ft.

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

Date of commencement of well: Jan. 3, 1959
Date of completion of well: Jan. 24, 1959

Type of well rig: # 71 Speed Star Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
~~0~~	~~200~~		
0	6	6	gravely topsoil
6	20	14	clay and bowlders
20	84	64	hard cemented shale gravel
84	88	4	sticky clay
88	96	8	cemented gravel
96	113	17	clean loose gravel
113	115	2	tight brown clay
115	152	37	clean large gravel
152	200	48	very biganlean gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 152 to 200 ft.

Other aquifers: all layers of clean loose gravel contribute large amounts of water

First water at 96 feet.

Casing perforated
from 90 to 200 ft.

Size of perforations
1/8 x 1 ½ factory slot

919