193 E.2

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5625
Rec. DEC 22 1960
Well No.
Permit No. 19788
Do not fill in

Owner Thomas Clay Driller Darell Free

Address Caliente, Nevada Address Pioche, Nevada Lic. No. 30

Location of well: NE¼ SE¼ Sec. 26, T. 2 N/S, R. 67 E, in Lincoln County

or Hamilton Ranch

Water will be used for Irrigation Total depth of well 115'

Size of drilled hole 14" Weight of casing per linear foot

Thickness of casing 10 gauge Temp. of water

Diameter and length of casing 14" 116'
(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 29'

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

Date of commencement of well November 21, 1960 Date of completion of well December 16, 1960

Type of well rig Chicago Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	30	30	sandy clay
30	75	45	clay
75	81	6	gravel
81	90	9	sand
90	101	11	gravel
101	103	2	clay
103	107	4	gravel
107	115	8	clay - Panaca bed

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 75 to 101 ft.

Other aquifers

First water at 36 feet.

Casing perforated

from 36 to 116 ft.

Size of perforations

1/8 x 2 1/2"

(OVER)

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

10" gravel pack hole to 92'

Well test by Alex Wood - Beryl, Utah 350 g.p.m. at 70'

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Darrell Free
Well Driller

By Owner

License No. 30

Dec 16, 1960

(Not to be filled in by Driller)

1960 DEC 22 AM 9 01

STATE ENGINEER
OFFICE