No. 1

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7143
Rec. May 10 1963
Well No.
Permit No. 21206
Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Wm M. Pierce Driller Darell Free

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

Location of well: S.E. 1/4 S.W. 1/4 Sec. 2, T. 3 N/S, R. 67 E, in Lincoln County

or

Water will be used for Irrigation Total depth of well 163'

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

Thickness of casing 10 gauge Temp. of water

Diameter and length of casing 10" 156'
(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'

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

Date of commencement of well March 25, 1963 Date of completion of well April 13, 1963

Type of well rig Churn Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	45	45	clay - orange
45	125	80	clay - grey
125	137	12	gravel in clay
137	148	11	gravel in sand
148	155	7	sand in gravel - very hard + tight
155	157	2	clay - orange
157	159	2	sand in gravel - very hard + tight
159	163	4	clay - orange

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 137' to 148 ft.

Other aquifers

First water at 21 feet.

Casing perforated

from 126' to 156 ft.

Size of perforations

5/32 x 1 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.
				drill hole filled with rock from 152' to 163'. gravel pack placed around 10" casing from 0 to 152' gravel pack – 3/4"

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

well test approx 480. g.p.m. from 90'

WELL DRILLER'S STATEMENT

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

Signed: Darell Fee
Well Driller

By: Owner

License No. 30

Dated April 17, 1963

(Not to be filled in by Driller)

1963 MAY 10 AM 9 33

STATE ENGINEER
OFFICE