13401

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5934
Rec. June 16 1961
Well No.
Permit No.
Do not fill in

Owner Don Wadsworth Driller Darell Free

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

Location of well: S.W. ¼ N.E. ¼ Sec. 19, T. 2 N/S, R. 68 E, in Lincoln County

or

Water will be used for Irrigation Total depth of well 165'

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" 164'
(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 8'

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

Date of commencement of well May 10, 1961 Date of completion of well May 31, 1961

Type of well rig Cable Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	clay - grey
12	75	63	clay - blue grey
75	105	30	gravel
105	122	17	clay
122	130	8	stratified sand & gravel
130	158	28	gravel
158	165	7	cemented gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 75 to 105 ft.

Other aquifers 122' to 158'

First water at 6 feet.

Casing perforated
from 10½ to 162 ft.

Size of perforations
1/8 X 2½

(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.

gravel pack hole drilled 75' consuming approx 30 yd. gravel

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 Free
Well Driller

By Owner

License No. 30

Dated May 31, 1961

(Not to be filled in by Driller)

1961 JUN 16 AM 10 15

STATE ENGINEER
OFFICE