WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5471
Rec. Oct 20 1960
Well No.
Permit No. 19328
Do not fill in

Owner Thomas Clay Driller Darell Tree

Address Hamilton Ranch Caliente Nev Address Pioche, Nevada Lic. No. 30

Location of well: S.E. ¼ N.E. ¼ Sec. 35, T. 2 N/S, R. 67 E, in Lincoln County

or Hamilton Ranch

Water will be used for Irrigation Total depth of well 183'

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" 184'
(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 28'

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

Date of commencement of well Sept. 22 - 1960 Date of completion of well October 3 - 1960

Type of well rig Churn Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	48	48	clay - grey
48	107	59	clay - blue
107	125	18	clay - grey
125	132	7	sand - fine
132	137	5	sand - coarse
137	141	4	clay
141	180	39	gravel
180	183	3	Panaca bed

form letter with appl. blanks mailed 10-24-60
B.W.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 141 to 180 ft.

Other aquifers

First water at 28 feet.

Casing perforated
from 44' to 184 ft.

Size of perforations
1/8 x 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.

gravel packed hole drilled 141'

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 Lee
Well Driller

By Owner

License No. 30

Dated Oct 6, 1960

(Not to be filled in by Driller)

1960 OCT 20 AM 9 44

STATE ENGINEER
OFFICE