WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7498
Rec. Feb 20 1961
Well No.
Permit No. 19790
Do not fill in

Owner Thomas Clay Driller Darell Price

Address 1001 Ranch, Caliente, Nevada Address Pioche, Nevada Lic. No. 30

Location of well: S.W. 1/4 S.W. 1/4 Sec. 25, T. 2 N/S, R. 67 E, in Lincoln County

or

Water will be used for Irrigation Total depth of well 187'

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" 188'
(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 26' 8"

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

Date of commencement of well December 27, 1960 Date of completion of well January 31, 1961

Type of well rig Bruno Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	92	92	sandy clay
92	96	4	gravel
96	108	12	sand
108	112	4	gravel
112	116	4	clay
116	138	22	gravel
138	145	7	sand
145	185	40	gravel
185	187	2	cemented gravel
			possible bedrock

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 145 to 185 ft.

Other aquifers 116' to 145'

First water at 25 feet.

Casing perforated
from 40 to 188 ft.

Size of perforations
1/8 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.

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

gravel pack hole 10" 12.5' south side of casing.
Well tested by Alex Wood - Beryl, Utah pumping a lot
of fine silt - 10" gravel pack hole drilled 3' north of well 50' deep
10" hole drilled 8" north of well and 135' deep. 3 gravel packs
consumed approx 45 yds gravel. Well yield 700 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 Darell Free
Well Driller

By Owner

License No. 30

Dated Feb 13/61, 19

(Not to be filled in by Driller)

1961 FEB 20 AM 9 39

STATE ENGINEER
OFFICE