WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4471
Rec. Apr. 3 1959
Well No.
Permit No. 11992
Do not fill in

Owner: Rufus Hurst
Driller: Darell Frel
Address: Panaca, Nevada
Address: Pioche, Nevada
Lic. No. 30

Location of well: S.W. 1/4 N.W. 1/4 Sec. 33, T. 1 N/S, R. 65 E, in Lincoln County

or replacement well on permit no. 11992 Elbert Edwards.

Water will be used for Irrigation
Total depth of well 128'

Size of drilled hole 12"
Weight of casing per linear foot

Thickness of casing 12 gauge
Temp. of water

Diameter and length of casing 12" 128'
(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'

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

Date of commencement of well March 2, 1959
Date of completion of well March 21, 1959

Type of well rig Cable Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	23	23	gravel and sand
23	55	32	sandy clay
55	60	5	sand
60	70	10	gravel
70	76	6	quicksand
76	80	4	gravel
80	100	20	gravel in clay
100	122	22	gravel - warm
122	128	6	cemented gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 100 to 122 ft.

Other aquifers 60 to 70'

First water at 26 feet.

Casing perforated
from 36 to 128 ft.

Size of perforations
1/8 x 12"

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.

8" hole drilled to 74' gravel packed - consuming 6 yards.
Well test by Henry A. Wood - Beryl, Utah
1000 gal at 40' setting

WELL DRILLER'S STATEMENT

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

Signed Owner
Well Driller

By Donald Free

License No. 30

Dated March 31, 1959

(Not to be filled in by Driller)

OFFICE
STATE ENGINEER

1959 APR 3 AM 11 40