

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3224
 Rec. Nov. 7 1955
 Well No. _____
 Permit No. 10639



Do not fill in

Owner Grant Lee Driller Darell Free
 Address Panaca, Nevada Address Pioche, Nevada Lic. No. 30
 Location of well: N.E. 1/4 N.E. 1/4 Sec. 2, T. 3 N/S, R. 7 E. in Lincoln County
 or Replacement Well Permit No. 10639
 Water will be used for Irrigation Total depth of well 145'
 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" 140'
(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 22' 10"
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Sept. 26, 1955 Date of completion of well Oct. 21, 1955
 Type of well rig Churn Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	55	55	Sandy silt Orange in color
55	94	39	Clay blue in color
94	120	26	Stratified sand and clay
120	138	18	Sand some coarse
138	145	7	Orange clay - panaca bed

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 94 to 138 ft.

Other aquifers _____

First water at 23' 2" feet.

Casing perforated

from 40 to 140 ft.

Size of perforations

1/8 x 12'

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.

Well test with 75' tractor driven pump 240 g.p.m.
 Well test with 105' " " " " 250 g.p.m.
 pump pulled back to 75' for further testing

WELL DRILLER'S STATEMENT

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

Signed _____
 Well Driller

By David L. True

License No. 30

Dated Nov 7, 1955

OFFICE
 STATE ENGINEER

(Not to be filled in by Driller)

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