

Well no. 2

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 501A  
 Rec. Feb 1 1960  
 Well No. \_\_\_\_\_  
 Permit No. 20154  
 Do not fill in

Owner Max Clyde Mathews Driller Wardell Tree

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

Location of well: S 1/4 SW 1/4 Sec. 19, T. 2 N/S, R. 68 E, in Lincoln County  
SW SE

Water will be used for Irrigation Total depth of well 178'

Size of drilled hole 14" Weight of casing per linear foot \_\_\_\_\_

Thickness of casing 10 gauge Temp. of water \_\_\_\_\_

Diameter and length of casing 12" 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 4' 10"

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

Date of commencement of well December 23, 1958 Date of completion of well January 27, 1960

Type of well rig Churn Drill

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	22	22	clay - grey
22	48	26	clay - blue
48	56	7	gravel
56	70	14	sandy - clay
70	122	52	sandy silt
122	137	15	sand
137	158	21	gravel
158	178	20	clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 93.7 to 158 ft.

Other aquifers 48 to 56 ft

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First water at 22 feet.

Casing perforated  
 from 12 to 164 ft.

Size of perforations  
5/32 X 2"

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.

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WELL DRILLER'S STATEMENT

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

Signed David L. Fane  
Well Driller

By Owner

License No. 30

Dated Jan 27, 1960

(Not to be filled in by Driller)

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