WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5427
Rec. Oct 10 1960
Well No.
Permit No. 17272
Do not fill in

Owner: Chester B Smith Driller: Chester B Smith

Address: Dixie Star Rt Fallon, Nev Address: Dixie Star Rt Fallon, Nev Lic. No. None

Location of well: SW1/4 SW1/4 Sec. 1, T. 21 N/S, R. 34 E, in Churchill County

or

Water will be used for: Irrigation + Domestic Total depth of well: 175 ft.

Size of drilled hole: 6 in Weight of casing per linear foot: 3.2

Thickness of casing: 1/16 in Temp. of water: 60°

Diameter and length of casing: 6 in X 170 ft
(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: 60 gal per min

If nonflowing well give depth of standing water from surface:

If flowing well describe control works: None at Present
(Type and size of valve, etc.)

Date of commencement of well: April 1958 Date of completion of well: May 1958

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	25	25	Top soil
25	90	65	Sand stone
90	92	2	Gravell
92	170	78	Sand stone
170	175	5	Quick Sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 170 to 175 ft.

Other aquifers: 90 to 92

First water at 5 feet.

Casing perforated

from None ft.

Size of perforations

None

(OVER)

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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.
6"	0	170	170	

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

The well is artesian and flowes 60 gals. per min. Due to the possibilty of sanding in I have not put a control Valve on the well. I intend to install a valve in a few months.

WELL DRILLER'S STATEMENT

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

Signed Charles B Smith
Well Driller

By Same

License No. None

Dated Oct. 10, 1960

(Not to be filled in by Driller)

1960 OCT 10 PM 3 14

OFFICE
ENGINEER