

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 8986
 Rec. May 27 19 66
 Well No. _____
 Permit No. _____
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner State Highway Station Driller W. S. Wright, Sr.
 Address Tonopah, Nevada Address Dyer, Nevada 89010 Lic. No. 56
 Location of well: $\frac{1}{4}$ Sec. 22, T. 11 N/S, R. 43 E, in Emeralda County
 or Canvers Station, Smoky Valley
 Water will be used for Domestic and Highway Total depth of well 180 ft.
 Size of drilled hole 16" Weight of casing per linear foot 16 lb.
 Thickness of casing 3/16 Temp. of water 58°
 Diameter and length of casing 8" 20 ft. length
 (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 5 g.p.m.
 If nonflowing well give depth of standing water from surface _____
 If flowing well describe control works Top capped with 3" valve outlet
 (Type and size of valve, etc.)
 Date of commencement of well May 1, 1966 Date of completion of well May 7, 1966
 Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
Top	21	21	Brown clay
21	23	3	Sand
23	44	35	Brown clay
44	47	3	Sand gravel
47	55	8	Clay - small rock
55	80	25	Hard clay streaked with sand
80	85	5	Sand, rock, gravel, firm
85	120	35	Hard brown clay
120	123	3	Rock, sand gravel, loose
123	150	17	Rock, sand - hard like conglomerate
150	155	5	sand gravel
155	172	17	conglomerate
172	178	6	Sand gravel
178	180	2	Conglomerate

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 120 to 123 ft.
 Other aquifers 150 - 155
172 - 178

First water at 21 feet.

Casing perforated
 from 90 to 180 ft.

Size of perforations
1/8" by 3"



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.
				Well graveled from 25 ft. to bottom with special pea gravel, Well cemented from 5 ft. to 25 ft. Casing centered in well with four sets of four inch spacers forty feet apart.

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

WELL DRILLER'S STATEMENT

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

Signed W. S. Wright Sr.
Well Driller

By

License No. 56

Dated 5-20, 1966

(Not to be filled in by Driller)

1966 MAY 26 AM 11 03

STATE ENGINEER
OFFICE