WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8901
Rec. Mar. 15 1966
Well No. 28578
Permit No. 22263-25501
32707 Do not fill in. 29601

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Ira W. Grove Driller Wolgamott & Son

Address ~~P.O. Box 546 Reno, Nev.~~ Address Box 1026 Winnemucca Lic. No. 297

Location of well SW ¼ SE ¼ Sec. 7, T. 34 N/S, R. 38 E, in ~~Hu~~ Pershing Nev. County

or

Water will be used for Irrigation & Domestic Total depth of well 316 ft.

Size of drilled hole 16" Weight of casing per linear foot

Thickness of casing 1/4" Temp. of water 55°

Diameter and length of casing 16 1/2 O.D.
(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 60 ft.

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

Date of commencement of well Aug 8 1964 Date of completion of well Aug 29-64

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0 - 0	6	6	Top Soil & Rock
6	10	4	Boulders
10	23	13	Packed Sand & Gravel
23	48	25	Cemented Gravel
48	60	12	Rocky Clay
60	73	13	Sand & Gravel
73	81	8	Cobblestones & Sand
81	93	12	Course Sand & Gravel
93	97	4	Sand & Gravel
97	113	16	Rocky Clay
113	122	9	Sand & Gravel
122	140	18	Rocky Clay
140	163	23	Sand & Gravel
163	169	6	Rocky Clay
169	178	9	Sand & Gravel
178	200	22	" "
200	207	7	Brown Clay
207	219	12	Rocky Clay
219	231	12	Clay Sand & Gravel

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 307 to 316 ft.

Other aquifers

219 - 231
169 - 178
140 - 163
113 - 122

First water at 60 feet.

Casing perforated

from 116 to 211 ft.

Size of perforations

3/4" x 2 1/2"

919

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
231	242	11	Brown Clay
242	261	19	Packed Sand & Clay
261	284	23	Rocky Clay
284	302	18	Clay
302	307	5	Sandy Clay
307	316	9	Sand & Gravel

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
16½ OD	0	216	216	

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

Pumped 3,000 Gallons from 160 ft.

WELL DRILLER'S STATEMENT

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

Signed J M Wolgamott
Well Driller

By c Same

License No. 297

Dated May 29, 1964

(Not to be filled in by Driller)

1966 MAR 15 AM 11 55

OFFICE
STATE ENGINEER