WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 6429
Rec. Mar. 21, 1962
Well No.
Permit No. 16647
Do not fill in

Owner: Amel R. Baldwin — Driller: W.S. Wright, Sr.

Address: Dyer, Nevada — Address: Dyer, Nevada — Lic. No. 56

Location of well: SE¼ SW¼ Sec. 32, T. 3 N/S, R. 36 E, in Esmeralda County

Water will be used for: Irrigation — Total depth of well: 364 ft.

Size of drilled hole: 28 in. — Weight of casing per linear foot: 28 lb.

Thickness of casing: 3/16 — Temp. of water: 60

Diameter and length of casing: 14 Id 24 ft. 10 in. casing 21 lb. 30 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:

If nonflowing well give depth of standing water from surface: 12 ft.

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

Date of commencement of well: Feb. 28, 1962 — Date of completion of well: March 11, 1962

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
Top	16	16	Heavy clay type soil
16	22	6	Sand gravel
22	34	12	Brown clay
34	37	3	Sand gravel
37	60	23	Brown clay
60	64	4	Sand gravel
64	78	14	Blue Clay
78	80	2	Sand gravel
80	90	10	Sand rock gravel hard
90	102	12	Blue clay
102	116	14	Sand gravel
116	140	24	Blue Clay
140	145	5	Sand gravel
145	180	35	Blue clay
180	184	4	Sand gravel
184	212	28	Blue clay
212	216	4	Sand gravel
216	234	18	Blue clay
234	238	4	Sand gravel
238	280	42	Blue clay
280	285	5	Sand rock & gravel
285	334	49	Blue clay & brown shale
334	340	6	Sand gravel & rock
340	344	4	Brown shale
344	360	16	Sand gravel & rock
360	364	4	Solid rock formation

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 102 to 116 ft.

Other aquifers: 140 to 145
280 to 285
344 to 360

First water at 16 feet.

Casing perforated
from 60 to 360 ft.

Size of perforations
1/8 by 2 horizontal

919

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.
14 I.D.	0	226	226	Well packed with 1/8 by 1/4 washed gravel
10 I.D.	226	364	138	

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 B Wright Sr
Well Driller

By

License No. 56

Dated March 15, 19 62

(Not to be filled in by Driller)

1962 MAR 21 AM 10 51

STATE ENGINEER
OFFICE