WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1576
Rec. 1/18 195
Well No.
Permit No.
Do not fill in

Owner: Circle L Ranch
Address: Dyer Nevada

Driller: C. A. Bowker
Address: 1300 Baldwin Rd Bakersfield Calif
Lic. No. 10C

Location of well: NW 1/4 1/4 Sec. 27, T. 2 N/S, R. 35 E, in Esmerlda County
or 4219 ft N.E. Liedy Creek and Highway 3A Crossing Known as Lavender Well #1

Water will be used for: Domestic
Total depth of well: 238

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

Thickness of casing: Double 12 gauge + 3/16"
Temp. of water:

Diameter and length of casing: 100 ft 14" 1 ft taper 14">12" 132' - 12"
(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: 58 ft

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

Date of commencement of well: 12-7-50
Date of completion of well: 12-28-50

Type of well rig: Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	sandy soil
12	36	24	sand & fine gravel
36	73	37	sandy clay
73	74	1	sand + fine gravel
74	83	9	Sandy clay
83	84	1	sand + fine gravel
84	106	22	silty clay
106	107	1	Sand
107	128	21	Clay with Gravel
128	129	1	fine gravel
129	155	26	Clay
155	156	1	Sand
156	238	82	Clay (Possible waterstreaks)

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

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

Other aquifers: 73-74
83-84 106-107
128-129 155-156

First water at: 73 feet.

Casing perforated
from 82 to 100 ft.
+ 106 238

Size of perforations
3/16 X 3
15 holes per ft

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"	0	100	100	Double #12
1"×12"	100	106	6	Plain 3/16
12	166	238	132	Single
	Bottom Swedge			to 8" opening

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

Pump test 640 GPM @ 93 ft
1300 GPM @ 125 ft
1175 @ 112 ft
900 @ 100 ft
470 @ 83 ft

WELL DRILLERS STATEMENT

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

Signed [illegible]
Well Driller

By.....

License No. 100

...ed 1-15, 19[illegible]

OFFICE STATE ENGINEER
JAN 18 51
RECEIVED
ANS.

(Not to be filled in by Driller)