WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

I

Log No. 5805
Rec. APRIL 5 1961
Well No.
Permit No. 18931
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Basin #108

Owner St. Isadore Ranch Driller Evans Bros. Drilling Co.

Address Yerington, Nevada Address Lancaster, Calif. Lic. No. 141

Location of well: SW No. 1 ¼ NE ¼ Sec. 2, T 14 N/S, R 25 E, in Lyon County

or

Water will be used for Irrigation Total depth of well 500'

Size of drilled hole 24" Weight of casing per linear foot 36.71#

Thickness of casing 1/4" Temp. of water cold

Diameter and length of casing 14" 500'
(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 7'

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

Date of commencement of well March 24, 1961 Date of completion of well March March 26, 1961

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	surface sand
18	65	47	sand-streaks of clay
65	104	39	fine sand & clay
104	240	136	fine sand
240	260	20	sand & boulders
260	374	114	fine sand & streaks of clay
374	430	56	sandy clay & fine sand
430	455	25	coarse sand with thin streaks of clay & fine sand
455	500	45	sand & gravel & small boulders

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers

First water at ..... feet.

Casing perforated

from 100' to 500 ft.

Size of perforations

1/8"x 2"

(OVER)

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"	0	500	500	

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

G. P. M.	Pumping level		
~~1200~~	~~56'~~	~~2800~~	~~89'~~
1400	62'	3000	95'
~~1600~~	~~64'~~		
~~1800~~	~~67'~~		
2000	73'		
~~2200~~	~~76'~~		
2400	80'		
~~2600~~	~~85'~~		

WELL DRILLER'S STATEMENT

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

Signed Evans Bros. Drilling Co.
Well Driller

By A. E. Evans

License No. 141

Dated April 1, 1961, 19

(Not to be filled in by Driller)

1961 APR 5 AM 9 23

STATE ENGINEER
OFFICE