WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3846
Rec. July 11 1957
Well No.
Permit No. 16915
Do not fill in 31869

Owner: Mr Murphy Flying M Ranch Driller: Tom Neely
Address: Yerington Nev Address: Yerington Nev Lic. No. 260
July 11 1957 Location of well: NE ¼ NE ¼ Sec. 14, T. 6 N/~~S~~, R. 27 E, in Mineral Co County
or 3/4 Miles due East of Mine Mile Point of Flying M Ranch
Water will be used for Irrigation Total depth of well 420'
Size of drilled hole 18" Weight of casing per linear foot 23.2
Thickness of casing 3/16" Temp. of water
Diameter and length of casing 400' 12" ID
(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 ~~[illegible]~~
If nonflowing well give depth of standing water from surface 60'
If flowing well describe control works
(Type and size of valve, etc.)
Date of commencement of well Aug 1 Date of completion of well Oct 10
Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	30	30	Sand & Rock
30	40	10	Rock
40	65	25	Sand and Round Rock
65	150	85	Soft Shale
150	200	50	Sand and ~~Hard~~ Rock
200	300	100	Sand
300	385	85	Sand
385	400	15	Rock or Round Rock
400	420	20	Sand and Rock

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1957 JUL 11 AM 11 19

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 150 to 200 ft.
Other aquifers
From 320 to 400

First water at 150 feet.

Casing perforated
from 250 to 400 ft.

Size of perforations
#10 cut slot
3/16" X 1 1/2"

(OVER)

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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.
12"	1	400	400	Shoe in Bottom & Casing welded Gravel Pack Well

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

Draw down 70 ft
14" Holes Pumping 1500 Gal Minutes
Pump at 17 Hundred RPM

WELL DRILLER'S STATEMENT

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

Signed Tom Neely
Well Driller

By

License No. 260

Dated Oct - 30, 19 56

(Not to be filled in by Driller)

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USE ONLY

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