WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 424 /
Rec. 4/1 1948
Well No.
Permit No.
Do not fill in

Owner JOHN. McLAUGHLIN. Driller MeL MeyeR.

Address 775. CALIF. AVE. RENO, NEV. Address RT 1 BOX 10 RENO, Lic. No. 3

Location of well: ¼ ¼ Sec. 10 (AP), T. 19 N/S, R. 19 E, in WASHOE COUNTY County

or AP. 50' WEST OF. TRUCKEE RIVER AT. 500' E FROM IDLEWILE BRIDGE

Water will be used for IRRIGATION. LAWN. Total depth of well 218'

Size of drilled hole 6 5/8' Weight of casing per linear foot 20 LBS

Thickness of casing 5/16' Temp. of water COLD

Diameter and length of casing 6" ID 218'
(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

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

Date of commencement of well 3-3-48 Date of completion of well 3-11-48

Type of well rig CABLE TOOL

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	37.	37	GRAY CLAY BOLDERS.
37	46	9	BROWN SAND & BOLDERS
46	52	6	" " "
52	59	7	SAND (SOME WATER).
59	67	8	BROWN. CLAY BOLDERS.
67	73	6	GRAY SANDY CLAY
73.	78	5	BROWN CLAY BOLDERS
78	109	31	BROWN SANDY CLAY
109	113	4	GRAY SANDY CLAY BOLDERS
113	139	26	BROWN SANDY CLAY
139	149	10	BROWN CLAY
149	186	37	GRAY SANDY CLAY
186	214	28	CORSE SAND AND MAIN. WATER.
214	218	4	BROWN SAND & CLAY
218	226.	8	(CLAY TEST DRILL.)

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 186 to 214 ft.
Other aquifers 52 - 59 -

First water at 52-59 feet,

Casing perforated
from 184 to 214 ft.

Size of perforations
2 inch x 1/4 inch
2" x 1/4
(4 x 24 ft.)
OR 4 AROUND EA. 2' UP.

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.
6'10	0	218	218	BOTTOM SET IN CLAY.

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

AIR COMPRESSORED #105. OPEN LINE. TO BOTTOM OF WELL. USE WELL CASING. AS BIG LINE. BLEW. 400 TO 500 G.P.M. WATER RAISES. 16' ABOVE. TRUCKEE RIVER. OR. 14' FROM. SURFACE. (THIS WELL IS NOT RIVER FED)
DRILLER LEE SMITH

WELL DRILLERS STATEMENT

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

Signed [signature]
Well Driller

By MEL MAYER

License No. 3

Dated 8-29-48, 194.....

OFFICE STATE ENGINEER APR 7 1949

(Not to be filled in by Driller)