WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 522
Rec. 6/9 1948
Well No.
Permit No.
(Do not fill in)

Owner J. Burnie Driller Mel. Meyer

Address OLD MILL RANCH. PARADISE VALLEY NEV. Address RT 1 Box 10 Reno. Lic. No. 3.

Location of well: NE ¼ NE ¼ Sec. 14, T. 42 N/S, R. 40 E, in Humboldt County

or West Side of Old Mill. By Buzz Saw.

Water will be used for House Hold. Total depth of well 327

Size of drilled hole 6" Weight of casing per linear foot #20

Thickness of casing 5/16 Temp. of water Cold

Diameter and length of casing 6" ID x 327'
(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 75'

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

Date of commencement of well 5-19-48 Date of completion of well 5-29-48

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3'	Top Soil.
3	7	4	Hard Pan
7	14	7	Brown Bolders. & Clay
14	16	2	Sand Bolders & water
16	68	52	Brown Bolders Gravel & Clay
68	179	111	Gray " " "
179	219	40	Brown " " "
219	226	7	Corse Sand & water.
226	247	21	Brown Bolders Gravel. & Clay
247	253	6	Fine Sand & water.
253	281	29	Brown Bolders Gravel & Clay
281	289	8	Fine Sand & water
289	306	17	Brown Bolders. Gravel. Clay & Sharp Cutting
306	312	6	Corse Sharp Cutting. Sand. water.
312	327.	15	Brown. Bolders Gravel Clay & Sharp Cutting.
327.			

(over)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 281 to 289 ft.

Other aquifers

219-226 + 247-253 + 281-289 + 306-327

First water at 219 feet.

Casing perforated

from 220 to 295 ft.

Size of perforations

2½ x ¼ x 6 Holes Per Foot.

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 5/8	+6	326 1/2	327	STD STEEL PIPE. W/ DRIVE SHOE. WELDED JOINTS

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

BAILED TESTED 40 G.P.M.
PULL DOWN FROM 75' TO 105.
(THIS WELL SHOULD HAVE HAD THE AIR COMPRESSOR BUT WE DID NOT USE IT. (DRILLER R.L. 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 [signature]

License No. 3

Dated 6-5-48, 194

OFFICE STATE ENGINEER
JUN 9 '48
RECEIVED
ANS

(Not to be filled in by Driller)