

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2450
 Rec. Dec. 29 19 53
 Well No. _____
 Permit No. 16789
Do not fill in Bas. 106

Owner F. E. Fairfield Driller Mel Meyer
 Address West Walker Ranch (WELL # 12) Address 120 Moana Lane Reno, Lic. No. 3
 Location of well: SE 1/4 NE 1/4 Sec. 22, T. 10 N/S, R. 22 E, in Lyon County
 or Well # 12 is about 1/3 way between Well # 2 and Well # 1 West Walker
 Water will be used for Ranch house use Total depth of well 150'
 Size of drilled hole 10" Weight of casing per linear foot 30#
 Thickness of casing 1/2" Temp. of water Cold
 Diameter and length of casing 8" x 151'
(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 9'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 12-17-53 Date of completion of well 12-22-53
 Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	30	30	Clay and Gravel
30	40	10	Sand and Clay
40	52	12	Gravel sand and water
52 52	88	36	Clay and Gravel
88	92	4	Sand and Gravel
92	128	36	Clay and Gravel
128	144	16	Gravel sand and water
144	150	6	Gravel and Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 128 to 144 ft.

Other aquifers _____

40-52

First water at 40 feet.

Casing perforated

from 90 to 148 ft.

Size of perforations

3/4 round holes
8 to the 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.
8"	P- 1	150	151'	8/9 Wall Pipe With Case Hard Drive Shoe Weld on packer setting 70' from Surface

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

Air Jatted Well 8 hrs with 2" Air Jet over 50 G P M

Back Blowing with air in 8" pipe water came 2 1/2' over top of pipe
unable to get D&D as water wood back before we could make check

Pump 1 1/2 hp Berkeley jet pump setting 105' with a 120 gallon tank
Elect.

WELL DRILLER'S STATEMENT

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

Signed Mel Meyer
Well Driller

By Mel Meyer

License No.

Dated 12-28-53, 19

(Not to be filled in by Driller)

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