WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 8845
Rec. Feb 7 1966
Well No. 21250
Permit No. 21250
Do not fill in

Owner: James Ferrara
Driller: Eaton Drilling Co.
Address: Route 1, Imlay, Nevada
Address: P. O. Box 374 Battle Mountain, Nev.
Lic. No. 352

Location of well: SW 1/4 NW 1/4 Sec. 27, T. 30 N/S, R. 27 E, in Pershing County

or

Water will be used for: Irrigation
Total depth of well: 700'

Size of drilled hole: 14"
Weight of casing per linear foot: 10 gauge

Thickness of casing: 10 gauge
Temp. of water: cold

Diameter and length of casing: 12" - 400' 14" - 300'
(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: approximately g.p.m.

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: 8/31/62
Date of completion of well: 11/16/62

Type of well rig: Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
166	175	9	Sand & gravels to 3"
175	178	3	Soft yellow clay w/gravels
178	203	25	Sand & gravels to 1½" some incompetent clay lenses
203	236	33	Soft yellow clay w/fine gravel lenses (water)
238	241	3	Sand & gravels to 1½"
241	244	3	Very hard yellow clay
244	246	2	Cemented sand & gravels to 1"
246	300	54	Soft yellow clay w/incompetent gravel lenses to 3/4"
300	303	3	Sand & gravels to ½"
303	313	10	Hard reddish brown clay
313	460	147	Yellow clay soft in some spots sticky & hard in others no water
475	500	25	Brown clay
500	535	35	Brown & white clay
535	570	35	Brown clay
570	605	35	Brown mud clay
605	620	15	Brown sticky clay w/layer of bentonite
620	623	3	Fine gravels
623	630	7	Gray sand & clay
630	640	10	Brown sand
640	700	60	Brown clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

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

Other aquifers

35 -- 305
455 -- 480
615 -- 645

First water at ..... feet.

Casing perforated
as above
from ..... to ..... ft.

Size of perforations

35-305 6 cuts per row
1 row each 18"
455-480 & 615-645
10 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.
14"	0	300	300	
12"	300	700	400	

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

stopped at 382' and test pumped

WELL DRILLER'S STATEMENT

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

Signed Hatch Drilling Co.
Well Driller

By Harvey L. Steel

License No. 352

Dated Nov. 19, 1962

(Not to be filled in by Driller)

1966 FEB 7 AM 9 23

OFFICE
STATE ENGINEER