

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

X
 Log No. 409
 Rec. 3/25 1948
 Well No.
 Permit No. 12357 withdrawn
Do not fill in

Owner Mrs Fern Talcott Driller Henry L. Nelson

Address Unionville, Nevada Address Lovelock Nev. Lic. No. 18

Location of well: NW 1/4 SW 1/4 Sec. 27., T. 30. N/S, R. 35. E, in Pershing County
 or.....

Water will be used for Irrigating and Stock Total depth of well 100

Size of drilled hole 8" Weight of casing per linear foot 14"

Thickness of casing 3/16 Temp. of water 42

Diameter and length of casing 8" X 100 ft
 (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 23'

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

Date of commencement of well Jan. 6, 1948 Date of completion of well Not completed

Type of well rig Churn Drill

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	5	5	Soil	
5	20	15	Clay	
20	22	2	Rock	
22	35	13	gravel	
35	45	10	Clay	
45	50	5	Rock --water	
50	75	25	Sand and clay	
75	85	10	Sand --water	
85	90	5	gravel --water	
90	100	10	Clay	
				Chief aquifer (water-bearing formation) from <u>75</u> to <u>90</u> ft.
				Other aquifers <u>45 --50</u>
				First water at <u>35</u> feet.
				Casing perforated from <u>25</u> to <u>100</u> ft.
				Size of perforations <u>1/8 X 100ft. 6"</u>

