

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4365  
 Rec. Dec 31 1954  
 Well No. \_\_\_\_\_  
 Permit No. 18074  
*Do not fill in*

Owner Mrs Leuello Wildeman Driller W S Wright, sr  
 Address Monohans Texas Address Dyer Nevada Lic. No. 56  
 Location of well: n. w/4 n. e/4 Sec. 10, T. 8S. N/S, R. 14 E, in Nye Coun  
 or \_\_\_\_\_  
 Water will be used for Irrigation Total depth of well 260 ft  
 Size of drilled hole 24 Weight of casing per linear foot 32  
 Thickness of casing top 3/16 balance 1/4 Temp. of water 64  
 Diameter and length of casing 15" I D 28-6  
(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 22 ft  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well Nov 14 1958 Date of completion of well Nov 25 1958  
 Type of well rig Rotary

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
top	10	10	hard brown clay	
10	33	23	saturated with water. sand silt & soil, very soft.	Chief aquifer (water-bearing formation)
33	39	6	loose rock sand & gravel, very hard to make stand considerable water here.	from <u>33</u> to <u>39</u> ft.
39	72	33	clay & rock.	Other aquifers <u>72</u> <u>78</u>
72	78	6	gravel & sand, with water this strata is very loose and cavy.	<u>100</u> <u>120</u>
78	100	22	rockey clay formation, very tight.	<u>188</u> <u>200</u>
100	120	20	rock, sand & gravel, this strata although rather tight, should produce considerable water.	First water at <u>33</u> feet.
120	188	68	very hard conglomerate formation.	Casing perforated
188	200	12	gravel & rock, loose formation with water.	from <u>60</u> to bottom ft.
200	240	40	very hard rockey formation	Size of perforations
240	260	20	solid rock formation.	<u>1/8 by 5"</u>

