

**WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA**

Log No. 3548  
 Rec. Oct. 9 1956  
 Well No. ....  
 Permit No. ....

*Do not fill in*

Owner Allied Land & Livestock Co Driller Louis Clarkson  
 Address Tuscarora, Nev Address Elko, Nev Lic. No. 4  
 Location of well:  $\frac{1}{4}$  Sec. 19, T77N/S, R77E, in Elko County  
 or .....  
 Water will be used for stock Total depth of well 700 ft.  
 Size of drilled hole 8" to 345 ft, 6" 345 to 700 Weight of casing per linear foot none  
 Thickness of casing ..... Temp. of water .....  
 Diameter and length of casing .....  
 (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 .....  
 If flowing well describe control works .....  
 (Type and size of valve, etc.)  
 Date of commencement of well 7-19-56 Date of completion of well 9-10-56  
 Type of well rig Cable tool

**LOG OF FORMATIONS**

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
	7	7	Clay and loose rocks	
7	28	21	Lava grey, med. hard	Chief aquifer (water-bearing formation)
28	62	34	" Brown, hard	from ..... to ..... ft.
62	80	18	" Red med. hard	Other aquifers.....
80	121	41	" Brown " "	.....
121	143	22	" Red soft	.....
143	168	25	" Grey hard	.....
168	345	177	Brown sandy clay	.....
345	372	27	Dry gravel	.....
372	415	43	Yellow clay	.....
415	700	285	Lava, Reddish brown, soft	First water at <u>none</u> feet.
				Casing perforated
				from ..... to ..... ft.
				Size of perforations
				.....

