

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5519
 Rec. Oct 27 1960
 Well No. _____
 Permit No. 18703
Do not fill in

Owner G. S. Williams Driller Farmer

Address Box 123 Yerington Address _____ Lic. No. _____

Location of well: ^{SW} 1/4 ~~NW~~ 1/4 Sec. 15, T. 13 N/S, R. 23 E, in _____ County
or _____

Water will be used for irrigation Total depth of well 302'

Size of drilled hole 24" Weight of casing per linear foot _____

Thickness of casing 1/4" Temp. of water _____

Diameter and length of casing 16 "
(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 32'

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

Date of commencement of well 8/6/60 Date of completion of well 8/13/60

Type of well rig rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	7		surface soil	
7	17		clay and sand	
17	45		clay and gravel streaks	Chief aquifer (water-bearing formation)
45	52		clay and sand	from _____ to _____ ft.
52	60		gravel and sand streaks	Other aquifers _____
60	67		clay and sand	_____
67	78		gravel	_____
78	82		gravel and sand streaks	_____
82	118		large gravel	_____
118	128		clay and gravel	_____
128	160		large gravel and sand	_____
160	173		boulders	_____
173	200		gravel and sand	_____
200	225		gravel and clay streaks	First water at _____ feet.
225	230		boulders	
230	250		gravel and sand	Casing perforated
250	270		boulders and clay	from <u>100</u> to <u>302</u> ft.
270	289		large gravel and sand	
289	302		gravel and clay	Size of perforations

Size of perforations
2 1/2 x 180



