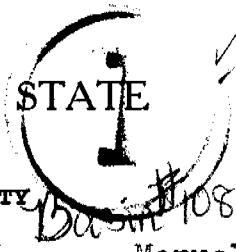


18736

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 5230
Rec. 7-7 1960
Well No. _____
Permit No. 18350-2207
Do not fill in

Owner Larry Masini Driller Manuel Farmer

Address Wabuska, Nevada Address Smith, Nevada Lic. No. _____

Location of well: SW 1/4 SE 1/4 Sec. 4, T. 14 N. 8, R. 25 E., in Lyon County

Water will be used for irrigation Total depth of well 451 ft.

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 _____

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

Date of commencement of well 5/10/60 Date of completion of well 5/16/60

Type of well rig rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	20		surface soil and sand	
20	40		coarse sand and clay	Chief aquifer (water-bearing formation)
40	60		" " "	from _____ to _____ ft.
60	80		" " "	Other aquifers _____
80	105		fine sand, gravel and clay	
105	130		" " and clay	
130	150		coarse gravel and clay streaks	
150	170		"trees" coarse gravel & clay	
170	190		" " " "	
190	215		coarse sand and clay	
215	235		" " and gravel	
235	260		sand and clay	
260	280		sand and clay streaks	
280	304		coarse sand and gravel	First water at <u>5</u> feet.
304	325		" " "	
325	350		" " "	
350	370		" " "	
370	390		" " "	
390	415		gravel and clay	Casing perforated from <u>97</u> to <u>451</u> ft.
415	435		" " "	
435	460		coarse gravel and clay	Size of perforations <u>180 x 2 1/2</u>
460	480		" " "	
480	500		" " and clay streaks	
500	525		gravel and sand	
525	560		" " "	
560	585		gravel and clay	



