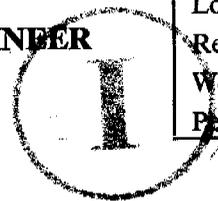


# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9234  
 Rec. Nov. 10 1966  
 Well No. \_\_\_\_\_  
 Permit No. 22777



Do not fill in. Basin

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner.....Matheson No. 2.....Driller.....Denny McClane.....  
 Address.....Fernley, Nevada.....Address.....Gerlach, Nevada.....Lic. No. 470.....  
 Location of well: SE 1/4 SE 1/4 Sec 24, T30 N/S, R22 E, in.....Washoe.....County.....  
 Permit No. 22777.....  
 Water will be used for.....Irrigation.....Total depth of well.....253 feet.....  
 Size of drilled hole.....16 inch.....Weight of casing per linear foot.....42.5.....  
 Thickness of casing.....1/4 inch.....Temp. of water.....60 degrees F......  
 Diameter and length of casing.....16" X 253'  
(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.....85'  
 If flowing well describe control works.....  
(Type and size of valve, etc.)  
 Date of commencement of well.....4/12/66.....Date of completion of well.....5/3/66  
 Type of well rig.....Bucyras Erie "4-L Cabletool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	top soil
3	10	7	sandy clay-brown
10	30	20	clay-yellow
30	32	2	clay & gravel-small, brown
32	38	6	" " " "
38	45		clay-yellow
45	68		clay & gravel-medium
68	70	2	sand carrying water-med.
70	75	5	sandy clay brown
75	95		" " "
95	105		gravel carrying water med.
105	110	5	clay & gravel-sticky
110	115	5	" " "
115	120	5	sand-fine
120	130	10	Bassatt-hard
130	140	10	gravel carrying water
140	155		clay, sand & gravel-brown
155	175		" " " "

#### Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)  
 gravel  
 from 180 to 245 ft.

Other aquifers.....sand.....

First water at 68 feet.

Casing perforated  
 from 250 to 90 ft.

Size of perforations

1/8" X 32 3/4

