

190674

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 5320
 Rec. 7-25 196
 Well No. _____
 Permit No. 18676
Do not fill in

Owner John A. Connolly Driller R. N. Powell
 Address Box 402, Yerington, Nevada Address Box 423, Yerington, Nevada Lic. No. 272
 Location of well: SE 1/4 S4 1/4 Sec. 13, T. 13N/S, R. 25E, in Lyon County

Water will be used for Supplemental Irrigation Total depth of well 160 ft.

Size of drilled hole 18" Weight of casing per linear foot _____

Thickness of casing .108 Temp. of water _____

Diameter and length of casing 14" -- 160'
 (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 7'

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

Date of commencement of well 4-10-60 Date of completion of well 7-12-60

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	30	30	sand (cased off)
30	36	6	clay
36	42	6	gravel
42	46	4	clay
46	56	10	sand and fine gravel
56	57	1	gravel and boulders
57	58	1	clay
58	60	2	sand
60	68	8	clay and gravel
68	78	10	clay
78	138	60	sand and gravel
138	154	16	clay
154	156	2	sand
156	160	4	clay and gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 78 to 138 ft.

Other aquifers All water-bearing except clay
seeps

First water at 7 feet.

Casing perforated from 30 to 160 ft.

Size of perforations 3/16" factory



