

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3435
 Rec. 11/17/56 1956
 Well No. _____
 Permit No. _____
Do not fill in

Owner Walter E. Hermann Driller Bob Meyer
 Address Dayton, Nevada Address Carson City, Nevada Lic. No. 204
 Location of well: se 1/4 SE 1/4 Sec. 12¹⁷, T 16 N/S, R 21²² E, in Lyon County
 or Hermann Ranch Dayton, Nevada
 Water will be used for Irrigation Total depth of well 300 feet
 Size of drilled hole 2 1/4 Inch Weight of casing per linear foot 44 lbs
 Thickness of casing 1/2 Inch Temp. of water Cool
 Diameter and length of casing 16 1/2" OD, 232 feet
(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 Not Flowing
 If nonflowing well give depth of standing water from surface 70 feet
 If flowing well describe control works Not Flowing
(Type and size of valve, etc.)
 Date of commencement of well April 28, 1956 Date of completion of well June 1, 1956
 Type of well rig Wilson Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	60	60	Clay & Rock
60	121	61	Sand & Gravel
121	130	9	Sand
130	230	100	Bolders, Sand & Gravel
230	232	2	Rock & Clay
232	300	68	Rock & Clay ----- 6" Test Hole

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 80 to 230 ft.

Other aquifers 60 to 80

None

First water at 60 feet.

Casing perforated

from 100 to 232 ft.

Size of perforations

1/4" X 1", 17 per Inch

Factory Perforated

