

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3436
 Rec. June 11 1956
 Well No. _____
 Permit No. 16362
Do not fill in

Owner Walter E. Hermann Driller Harvey Meyer
 Address Dayton, Nevada Address Carson City, Nevada Lic. No. 10
 Location of well: NE 1/4 ^{NW} NE 1/4 ^{NW} Sec. 19, T. 16 N/S, R. 21 E, in Lyon County
 or Hermann Ranch Dayton, Nevada
 Water will be used for Irrigation Total depth of well 360 feet
 Size of drilled hole 16 Inch Weight of casing per linear foot 44 lbs
 Thickness of casing 1/4" Temp. of water Cool
 Diameter and length of casing 16 1/2" OD, 205 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 67 feet
 If flowing well describe control works Not Flowing
(Type and size of valve, etc.)
 Date of commencement of well March 30, 1956 Date of completion of well April 30, 1956
 Type of well rig 72 Speed Star (Cable Tools) with HD Jacks

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	67	67	Clay & Rock
67	77	10	Water Sand
77	85	13	Sand & Clay
85	204	119	Sand & Rock
204	300	96	Clay & Rock
300	360	60	Clay ***** 6" Hole

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 85 to 204 ft.

Other aquifers 67 to 85

None

First water at 67 feet.

Casing perforated

from 100 to 205 ft.

Size of perforations

5/8" X 1/4"

