

19792

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 6352
 Rec. JAN 29 1962
 Well No.
 Permit No.
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner W.U. BARNES Driller C.C. Davidson

Address Moraga Calif. Address Fallon Nevada Lic. No. 337

Location of well: N.W. 1/4, 20 1/4 Sec. 12, T26 N/S, R31 E, in pershing County
 or M.D.B.M.

Water will be used for Irrigation & stock Total depth of well 1386

Size of drilled hole 16" 12" 10" Weight of casing per linear foot 33# 25# 21#

Thickness of casing 3/16 wall Temp. of water 72

Diameter and length of casing 1386 all ID casing
 (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 11'

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

Date of commencement of well May 29 1961 Date of completion of well January 3 1962

Type of well rig 71 Speedstar cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	top soil
5	26	21	hard pan
26	30	4	black water sand
30	53	23	gray blue clay tulie mud
53	85	32	blow sand salt water
85	125	40	tulie mud
125	176	51	gray clay
176	190	14	water sand gravel salty
190	250	60	cemented gravel tulie mud
250	560	310	blue & gray clay
560	800	240	blue gray green clay & black gravel
800	920	120	gray & brown clay
920	1270	350	brown cemented gravel
1270	1335	65	brown shale & lime stone
1335	1365	30	water sand
1365	1386	21	brown fractured shale.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 1335 to 1386 ft.

Other aquifers using none

First water at 26 feet.

Casing perforated from 1325 to 1386 ft.

Size of perforations 1/2 x 3 rows per ft.



