

SAME AS LOG # 3964

WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA

SECTION 25 ADDD 1

Log No. 1563  
Rec. May 21 1959  
Well No. \_\_\_\_\_  
Permit No. 16388  
Do not fill in  
59647-48

Owner James B. Scott Driller M. C. Nichols

Address 25 California St., San Francisco, California Address Winnemucca, Nevada Lic. No. 271

Location of well: SE<sup>4</sup> SE<sup>4</sup> NE<sup>4</sup> 25 33  
NW<sup>1</sup>/<sub>4</sub> SW<sup>1</sup>/<sub>4</sub> Sec. 30, T45 N/S, R34 E, in Humboldt County  
or Kings River Valley

Water will be used for irrigation Total depth of well 280 feet

Size of drilled hole 16" Weight of casing per linear foot approx. 30

Thickness of casing 3/16" Temp. of water 55°

Diameter and length of casing 16" x 252'  
(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 70' before perforating; 30' after perforating

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

Date of commencement of well June 1, 1957 Date of completion of well June 25, 1957

Type of well rig Cable and scow

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	32		Sand and top soil
32	33		Grey clay
33	42		Pea gravel
42	57		Sandy and mica
57	67		Conglomerate and clay
67	72		Pea gravel
72	82		Grey clay and hard sandstone
82	97		Sand and clay
97	108		Pea gravel
108	120		Grey clay
120	125		Sand and pea gravel
125	132		Sandy clay
132	165		Hard clay and sandstone
165	168		Pea gravel
168	185		Clay and sandstone
185	210		Sand and pea gravel
210	216		Sandstone
216	246		Sand and gravel
246	248		Clay
248	280		Sand and gravel
280	282		Hard sandstone

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)  
from \_\_\_\_\_ to \_\_\_\_\_ ft.

Other aquifers \_\_\_\_\_

First water at 97 feet.

Casing perforated  
from 90' to 250' ft.

Size of perforations  
1/4" x 3" Mills Cut



# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4565  
 Rec. Jan. 6 1957  
 Well No. \_\_\_\_\_  
 Permit No. 16388  
 Do not fill in 59647-48

SECTION 25 ADDED

Owner James B Scott Driller M.C. Nichols

Address 510 Mathilda Ave. Sunnyvale Cal. Address Winnemucca, Nev. Lic. No. 71

Location of well: NW 1/4 SW 1/4 Sec. 30, T. 45 N/S, R. 33 E. in Humboldt County

or Kings River Valley

Water will be used for Irrigation Total depth of well 280'

Size of drilled hole 16" Weight of casing per linear foot \_\_\_\_\_

Thickness of casing 3/16" Temp. of water 55°

Diameter and length of casing 16" 252'  
 (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 30'

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

Date of commencement of well June 1-57 Date of completion of well June 25<sup>th</sup> 57

Type of well rig Cable W/Seon

## LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	32		Top Soil Sandy.
33	42		Pea gravel.
42	57		Sandy
57	67		Conglomerate & clay.
67	72		Pea Gravel.
72	82		Gray Hard sandstone
82	97		Sand & Clay.
97	108		Pea gravel.
108	120		Gray Clay
120	125		Sandy Pea gravel.
125	132		Sandy Clay.
132	165		Hard Sandstone
165	168		Pea Gravel
168	185		Hard Sandstone.
185	210		Sand & Pea Gravel.
210	216		Sandstone

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from \_\_\_\_\_ to \_\_\_\_\_ ft.

Other aquifers \_\_\_\_\_

First water at 70 feet.

Casing perforated

from 90 to 250 ft.

Size of perforations

Mills 1/4 x 3"





