

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3963
 Rec. Jan 6 1958
 Well No. _____
 Permit No. 116405

32799 Do not fill in

Owner Curtis M. Rocca Driller M.C. Nichols

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

Location of well: NW 1/4 NW 1/4 Sec. ¹¹ ~~14~~, T. 45 N/S, R. 33 E, in Humboldt County
 or Kings River Valley

Water will be used for Irrigation Total depth of well 100

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

Thickness of casing 3/16 " Temp. of water 54

Diameter and length of casing 135' of 16"
 (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 15

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

Date of commencement of well June 15, 1957 Date of completion of well July 10, 1957

Type of well rig Cable with Scow

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20		Top Soil Silt
20	25		Sand and gravel
25	40		Silt and Clay
40	60		Sand and Gravel
70	80		Pea Gravel
80	110		Silty Clay
110	125		Sand and Gravel
125	140		Sand and Gravel
140	170		Heavy Red Clay
170	205		Hard Cemented Sand
205	215		Cemented Sandstone
215	250		Soft Red Clay
250	285		Hard Red Clay
285	290		Soft Red Clay
290	380		Hard Red Clay
380	400		Gravel.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from _____ to _____ ft.

Other aquifers _____

First water at 65 feet.

Casing perforated from 80' to 130 ft.

Size of perforations

Mills Perf 1/4 to 3/8"



LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16"	0	135	135	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Have a guarantee from Mr. Nichols the driller that uncased portion will be sealed excepting 25' at the bottom of hole for settling, case of not standing Mr. Nichols will clean out and install liner at no charge. Agreement terminating June 30, 1962

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed..... M.C. Nichols
Well Driller

By *M.C. Nichols*

License No..... 271.....

Dated..... Dec. 18, 1957....., 19.....

(Not to be filled in by Driller)

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 OFFICE
 STATE ENGINEER

 1958 JAN 6 PM 1 31

