#10

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 379
Rec. 7-7 1948
Well No.
Permit No.
Do not fill in

Owner: The Nunn Company
Address: Overton, Nevada

Driller: Harry Wilson & Preston Bradshaw
Address: Salt Lake City, Utah Lic. No. 43

Location of well: SE ¼ NE ¼ Sec. 3, T. 16 N/S, R. 68 E, in Clark County

or

Water will be used for: Washing Sand
Total depth of well: 75 ft.

Size of drilled hole: 12"
Weight of casing per linear foot: 37#

Thickness of casing: 1/4"
Temp. of water: Cool

Diameter and length of casing: 12 5/8" 60 ft. & 15 ft. 10 in Johnson Screen
(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: 23 ft.

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

Date of commencement of well: Jan 9
Date of completion of well: Feb. 8

Type of well rig: 240 Star Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	Sandy Clay
15	42	27	Sand
42	46	4	Sand & pea gravel
46	52	6	Sand
52	73	21	Gravel - water
73	75	2	Clay & Gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 52 to 73 ft.

Other aquifers

First water at 48 feet.

Casing perforated
from Johnson Screen to ft.

Size of perforations

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
			Drilled 20" hole to 75' then set 12" casing inside 20" hole then set 15'/18" Johnson Screen inside 12" casing. Jacked up 20" and 12" up 2 ft. Poured gravel in between 20" and 12" about 4 ft. of gravel. Then surged well till it quit making sand. Repeating operation - raising pipe 2 ft. and surging till we had the 12" up to 60'. Then sealed lead between 12" pipe and screen

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
12½	0	75	75	62 ft. 20" Casing; 60 ft. 12" Casing; Lead Seal from 12" pipe to Johnson Screen; Gravel; 15'/18" Johnson Screen

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

The water is hard. Water Cool

WELL DRILLERS STATEMENT

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

Signed Harry Wilson & Preston Bradshaw
Well Driller

By Harry Wilson

License No. 43

Dated Feb 24 1948

(Not to be filled in by Driller)

OFFICE STATE ENGINEER FEB 27 48