WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 173
Rec. 7/7 1951
Well No.
Permit No. 150415
Do not fill in

Owner: Alden L. Stewart
Driller: WELLS CARGO INC
Address: Alamo Nevada
Address: 2001 FREEMONT LAS VEGAS Lic. No. 103

Location of well: SW 1/4 SE 1/4 Sec. 24, T. 3 N/S, R. 60 E, in LINCOLN County

or

Water will be used for: AGRICULTURE
Total depth of well: 563

Size of drilled hole: 15" TO 228 = 10 5/8 TO 563
Weight of casing per linear foot

Thickness of casing: 1/4 = 12" 1/8" = 8"
Temp. of water

Diameter and length of casing: 12" TO 228 8" TO 563
(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: 135

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

Date of commencement of well: 5.23.51
Date of completion of well: 6.20.51

Type of well rig: FAILING ROTARY

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	57	57	SURFACE SOIL
57	69	12	GRAVEL
69	140	71	GRAVEL & RED BEDS
140	203	63	SAND & GRAVEL (WATER)
203	223	20	GRAVEL
223	225	2	SHELL
225	275	50	SAND & GRAVEL IN CLAY
275	375	100	GRAVEL & RED BEDS
375	400	25	SAND
400	503	103	GRAVEL IN CLAY
503	563	60	GRAVEL (WATER)

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 140 to 203 ft.

Other aquifers 503 TO 563

First water at 140 feet.

Casing perforated
from 128 to 563 ft.

Size of perforations
3/8 TO 1/2" CLOTS

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.
12" OD	0	228	228	
~~[illegible]~~				
8" OD	228	563	335	

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

Well has been tested and pump around 1000 gal a min -

WELL DRILLERS STATEMENT

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

Signed Wells Cargo
Well Driller

By William Fulbright

License No. 103

Date 8. 31, 1951

OFFICE STATE ENGINEER
SEP 7 51
RECEIVED
ANS.

(Not to be filled in by Driller)