WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3848
Rec. July 26 1957
Well No.
Permit No.
Do not fill in

Owner: Federal Uranium — Driller: J. N. PITCHER CO.

Address: Rabbit Hole, Nevada — Address: 190 Moana Lane, Reno, Nev. Lic. No. 232

Location of well: ¼ ¼ Sec. 7, T. 3 N/S, R. 27 E, in Pershing County

or Well #4 - Below camp site located at Rabbit Hole, Nevada

Water will be used for: Mining — Total depth of well: 400'

Size of drilled hole: 10" — Weight of casing per linear foot: 21.15 lb.

Thickness of casing: .188 — Temp. of water:

Diameter and length of casing: 10 3/4 x 165
(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: March 16, 1957 — Date of completion of well: April 19, 1957

Type of well rig: Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	Top soil
15	33	18	Yellow clay
33	38	5	Gravel (water)
38	52	14	Blue clay
52	63	11	Brown shale
63	66	3	Gravel
66	77	11	Brown shale
77	97	20	Blue shale and gravel
97	153	56	Grey sandy clay
153	157	4	Quartz gravel
157	163	6	Brown sandy clay
163	188	25	Grey sandy clay
188	192	4	Brown clay
192	210	18	Dark brown clay

OFFICE STATE ENGINEER
1957 JUL 26 AM 9 57

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 153 to 157 ft.

Other aquifers
33 - 38
63 - 66

First water at ..... feet.

Casing perforated
from 30' to 164' ft.

Size of perforations
1/4 x 3

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
210	242	32	Light brown clay
242	262	20	Hard pan and shale
262	275	13	Light grey clay
275	328	53	Brown clay
328	376	48	Grey clay
376	390	14	Brown clay
390	400	10	Grey clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
10"	0	165'	165'	

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

Pumped 25 gallons per minute - draw down to 150' from surface

WELL DRILLER'S STATEMENT

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

Signed J. N. PITCHER CO.
Well Driller

By J N Pitcher

License No. 232

Dated July 15, 19 57

(Not to be filled in by Driller)