COPIED FROM REPORTS OF U.S.G.S.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2193
Rec. MARCH 1953
Well No.
Permit No. 12988
Do not fill in

Well No. 1

Owner: NAVAL AMMUNITION DEPOT
Address: Hawthorne, Nevada.

Driller: BARBER-BRIDGE DRILLING CORP. Ltd.
Address: 3020 Empire Ave., Burbank, Calif.
Lic. No. 76

Location of well: NE ¼ NE ¼ Sec. 18, T. 8 N/~~S~~, R. 30 E, in Mineral County

or

Water will be used for: domestic and municipal
Total depth of well: 345 ft.

Size of drilled hole:
Weight of casing per linear foot:

Thickness of casing:
Temp. of water:

Diameter and length of casing: 330 ft. of 18 in. 10 ga. casing 328 left in well
20 ft. of 14" 6 single 20 left in well (liner)
(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: after perforating 87' 4"
before perforating 87' 4"

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

Date of commencement of well: April 16, 1942
Date of completion of well: May 26, 1942

Type of ~~well rig~~: perforator W.P.S. punch

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18		top formation
18	26		sand & gravel to 1"
26	88		gravel with boulders
88	96		clay yellow with gravel
96	161		sand & gravel packed
161	182		gravel to 4"
182	190		clay yellow with gravel
190	202		sand & gravel to 2"
202	246		clay yellow with gravel
246	247		sand & gravel (sulphur)
247	253		clay, gravel & boulders
253	274		gravel to 4"
274	279		sand fine
279	328		clay, gravel & boulders
328	336		cemented gravel
336	345		clay, gravel & boulders

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers

First water at 96 feet.

Casing perforated

from ..... to ..... ft.

Diam.
~~Size~~ of perforations
1/4 in., length 1 in.

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.

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

Date tested May 22 to 26, 1942. Water level when first started test 87'. GPM at beginning of test 760. GPM at completion of test 870. Drawdown at completion of test 16. 1/4" liner set from 325 to 345'.

WELL DRILLER'S STATEMENT

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

Signed .....
Well Driller

By.....

License No.....

Dated....., 19.....

(Not to be filled in by Driller)