

WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA

WELL NO. 3

Log No. 2191  
Rec. MARCH 19 53  
Well No.  
Permit No. 12990

Do not fill in

Owner. NAVAL AMMUNITION DEPOT Driller. BARBER-BRIDGE DRILLING CORP. LTD  
Address. Hawthorne, Nevada. Address. Burbank, Calif. Lic. No. 76

Location of well: NW 1/4 NW 1/4 Sec. 32, T. 8 N. 3, R. 32 E. in Mineral County

Water will be used for. Total depth of well. 452

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

Thickness of casing. Temp. of water.

Diameter and length of casing. 452 ft. of 16 in. 8 ga. casing 452 left in well.  
(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. before perforating 240 ft.

If nonflowing well give depth of standing water from surface. after perforating 238 ft.

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

Date of commencement of well. May 30, 1942 Date of completion of well. July 9, 1942

Type of perforator used: Mills  
Type of well log

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	10		top soil	
10	27		sand	
27	84		gravel to 3"	
84	126		clay yellow	Chief aquifer (water-bearing formation) from ..... to ..... ft.
126	147		clay yellow sandy	
147	256		packed sand	Other aquifers..... Perforated: 264 ft. to 268 ft. 9 holes per 10 in.
256	264		clay yellow sandy	355 ft. to 366 ft. 9 holes per 10 in.
264	268		sand & gravel fine	371 ft. to 404 9 holes per 10 in.
268	318		clay yellow sandy	412 ft. to 436 9 holes per 10 in.
318	355		clay with gravel & boulders	First water at 264 feet.
355	366		gravel 1" streaks clay	
366	371		clay yellow	Casing perforated from ..... to ..... ft.
371	404		cemented gravel	Diameter Size of perforations 1/2 in., length 3 1/2 in.
404	412		clay with gravel	
412	452		cemented gravel	



