

Application #14189 Well # 14  
**WELL LOG AND REPORT TO THE STATE**  
**ENGINEER OF NEVADA**



Log No. 1914  
 Rec. May 26 1952  
 Well No.  
 Permit No. 14189 14112  
 Do not fill in

Owner Anaconda Copper Mining Company Driller Mel Mayer  
 Address Box 632 Yerington Nev. Address 120 MERRILL AVE YERINGTON Lic. No. 3  
 Location of well: S.E. 1/4 N. 1/4 Sec. 21, T. 13 N. R. 25 E, in Lyon County  
 or 3113.36 feet South 54° - 34' East of the W. Common Corner of Sec. 16 and 21  
 Water will be used for Mining milling and Domestic Total depth of well 349' 6"  
 Size of drilled hole 14 Weight of casing per linear foot 37.7 #  
 Thickness of casing 1/4 Temp. of water 56 Deg.  
 Diameter and length of casing 14" ID x 337.7"  
 (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 71'  
 If flowing well describe control works.  
 (Type and size of valve, etc.)  
 Date of commencement of well 2-7-52 Date of completion of well 4-29-52  
 Type of well rig Cable Tool S

**LOG OF FORMATIONS**

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	349' 6"		Reamed out old well From 12" to 16" Set 14" Pipe.  Well was originally drilled to over 700'	Chief aquifer (water-bearing formation) from ..... to ..... ft.  Other aquifers .....  First water at ..... feet.  Casing perforated from 70' to 297' ft.  Size of perforations 2 1/8" - 4" AROUND BY SONNENSCHEIN'S METHOD



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.
14"0	0	337.7	337.7	CASING BROKEN IN MINNE SPOCS

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

WHEN THIS WELL WAS TEST PUMPED WITH A 50' DD  
 Pumped 500 G.P.M.  
 AFTER REMOVING CUT SETTING 14" PIPE GRAVEL PACKING  
 CUTTER SIDE WELL WITH A 175' DD ONLY. PUMPING 243  
 GRAVEL TO DIRT. PUT IN AS ORDERED. 6 P.M.

WELL DRILLERS 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 5-12-52 19

(Not to be filled in by Driller)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

OFFICE  
 STATE ENGINEER  
 MAY 25 1952  
 RECEIVED  
 ANS