

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2178
 Rec. MAR 28 1953
 Well No. _____
 Permit No. 14257
 Do not fill in

14257

Owner Black Rock Mining Corp. Driller J. D. Hill
 Address Bishop, Calif. Address Fly, Nevada Lic. No. 14
 Location of well: SW 1/4 SE 1/4 Sec. 17, T. 3 N/S, R. 17 E, in Lincoln County
 or Tempiute Mine
 Water will be used for milling Total depth of well 105 feet
 Size of drilled hole 16" Weight of casing per linear foot 94#
 Thickness of casing 1/2" Temp. of water _____
 Diameter and length of casing 16" - 180 feet
 (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 00 feet
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well Feb. 17, 1953 Date of completion of well March 10, 1953
 Type of well rig churn drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	4	4	Sand and gravel	
4	99	95	Sand, silt and gravel	Chief aquifer (water-bearing formation) from <u>99</u> to <u>104</u> ft.
99	104	5	Water gravel	Other aquifers _____
104	107	3	Gravel and silt	from <u>107</u> to <u>109</u>
107	109	2	Water gravel	<u>125</u> <u>135</u>
109	125	16	Silt	<u>140</u> <u>152</u>
125	135	10	Gravel	<u>164</u> <u>166</u>
135	140	5	Silt	<u>175</u> <u>175</u>
140	152	12	Gravel	First water at <u>99</u> feet.
152	164	12	Silt	Casing perforated
164	166	2	Gravel	from <u>10</u> to <u>180</u> ft.
166	173	7	Silt	Size of perforations
173	175	2	Gravel	<u>1/4</u> x <u>6</u>

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
	195	13	Limestone bedrock

CASING RECORD

Diam. casing	From feet	To feet	Length	Remarks—Seals, Grouting, Etc.

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

WELL DRILLERS STATEMENT

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

Signed J. D. Hill
Well Driller

By.....

License No. 14

3-17, 1943

RECEIVED
MAY 10 1953

(Not to be filled in by Driller)
