

Montana Bureau of Mines and Geology
Ground-Water Information Center Site Report
THE LEUFKENS CO

Plot this site on a topographic map

Location Information

GWIC Id: 180431
 Location (TRS): 21N 29W 23 BBD
 County (MT): SANDERS
 DNRC Water Right:
 PWS Id:
 Block:
 Lot:
 Addition:

Source of Data: LOG
 Latitude (dd): 47.5677
 Longitude (dd): -115.2844
 Geomethod: TRS-TWN
 Datum: NAD27
 Altitude (feet):
 Certificate of Survey:
 Type of Site: WELL

Well Construction and Performance Data

Total Depth (ft): 343.00
 Static Water Level (ft): 55.00
 Pumping Water Level (ft):
 Yield (gpm): 300.00
 Test Type: AIR
 Test Duration: 3.00
 Drill Stem Setting (ft): 343.00
 Recovery Water Level (ft): 55.00
 Recovery Time (hrs): 1.00
 Well Notes:

How Drilled: ROTARY
 Driller's Name: KRASS
 Driller License: WWC481
 Completion Date (m/d/y): 11/29/1999
 Special Conditions:
 Is Well Flowing?:
 Shut-In Pressure:
 Geology/Aquifer: Not Reported
 Well/Water Use: DOMESTIC

Hole Diameter Information

From	To	Diameter
0.0	343.0	7.0

Annular Seal Information

From	To	Description
0.0	0.0	BENTONITE

Casing Information¹

From	To	Dia	Wall Thickness	Pressure Rating	Joint	Type
-2.0	343.0	6.0	0.25		WELDED	STEEL

Completion Information¹

From	To	Dia	# of Openings	Size of Openings	Description
343.0	343.0	6.0			OPEN BOTTOM

Lithology Information

From	To	Description
0.0	2.0	ROCKY TOPSOIL
2.0	20.0	COBBLES- CLAY- GRAVEL
20.0	40.0	CLAY- GRAVEL
40.0	60.0	GRAVEL- CLAY CONGLOMERATE
60.0	300.0	GRAY CLAY
300.0	320.0	CLAY- SAND- WATER MIX
320.0	343.0	GRAVEL- COBBLES- WATER

¹ - All diameters reported are **inside** diameter of the casing.

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