MONTANA WELL LOG REPORT

This well log reports the activities of a licensed Montana well driller, serves as the official record of work done within the borehole and casing, and describes the amount of water encountered. This report is compiled electronically from the contents of the Ground Water Information Center (GWIC) database for this site. Acquiring water rights is the well owner's responsibility and is NOT accomplished by the filing of this report.

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Site Name: VAN PELT ROBB W. & LEIGH D.
GWIC Id: 155055
DNRC Water Right: 100642

Section 1: Well Owner(s)

1) VAN PELT, ROCC W. AND LEIGH D. (MAIL)
BOX 318
GARDINER MT 59030 [08/24/1995]

Section 2: Location

Township	Range	Section	Quarter Sections
06S	08E	18	SE¼ SW¼

County	Geocode
PARK	

Latitude	Longitude	Geomethod	Datum
45.309039	-110.793523	TRS-SEC	NAD83

Ground Surface Altitude	Ground Surface Method	Datum Date

Addition	Block	Lot

Section 3: Proposed Use of Water

DOMESTIC (1)

Section 4: Type of Work

Drilling Method: ROTARY
Status: NEW WELL

Section 5: Well Completion Date

Date well completed: Thursday, August 24, 1995

Section 6: Well Construction Details

Borehole dimensions

From	To	Diameter
0	223	6

Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
-1.5	138.5	6				STEEL
123	223	4				PVC

Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
123	223	4		3/8	DRILLED HOLES

Annular Space (Seal/Grout/Packer)

From	To	Description	Cont. Fed?
0	20	BENTONITE	

Section 7: Well Test Data

Total Depth: 223
Static Water Level: 85
Water Temperature:

Air Test *

12 gpm with drill stem set at _ feet for 1 hours.
Time of recovery _ hours.
Recovery water level _ feet.
Pumping water level 215 feet.

** During the well test the discharge rate shall be as uniform as possible. This rate may or may not be the sustainable yield of the well. Sustainable yield does not include the reservoir of the well casing.*

Section 8: Remarks

Section 9: Well Log

Geologic Source

120SDMS - SEDIMENTS (TERTIARY)

From	To	Description
0	2	TOPSOIL
2	10	SANDY BROWN CLAY
10	23	GRAVEL & SAND
23	45	BROWN CLAY
45	60	CLAYBOUND GRAVEL
60	125	SOFT BROWN CLAY
125	223	HARD BROWN CLAYSTONE

Driller Certification

All work performed and reported in this well log is in compliance with the Montana well construction standards. This report is true to the best of my knowledge.

Name:
Company: VAN DYKEN DRILLING INC
License No: WWC-380
Date Completed: 8/24/1995