## 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.

## **Other Options**

Return to menu Plot this site in State Library Digital Atlas Plot this site in Google Maps View scanned well log (7/11/2008 1:39:08 PM)

Site Name: WATERS G. L.

**GWIC Id: 165537** 

Section 1: Well Owner(s) 1) WATERS, G.L. (MAIL) #6 CORI COURT

DEKALB IL 60115 [09/22/1997]

Section 2: Location

Township Range 28N 33W

Section **Quarter Sections** 17 NW1/4 SE1/4 Geocode

SANDERS

Addition

Latitude 48.187473

Longitude -115.875119

Geomethod TRS-SEC

Datum NAD83

Block

County

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: Monday, September 22, 1997

Section 6: Well Construction Details

**Borehole dimensions** From To Diameter 0 420

Casing

From	То	Diameter	Wall Thickness	Pressure Rating	Joint	Туре
-2	96	6				STEEL
80	420	4				PVC

Completion (Perf/Screen)

			# of	Size of	
From	То	Diameter	Openings	Openings	Description
400	420	4			3/16X6 SAW

Annular Space (Seal/Grout/Packer)

***************************************	From	То	Description	Cont. Fed?
-	0	18	BENTONITE	

## Section 7: Well Test Data

Total Depth: 420 Static Water Level: 105 Water Temperature:

Air Test \*

3 gpm with drill stem set at \_ feet for 3 hours.

Time of recovery \_ hours. Recovery water level \_ feet. Pumping water level \_ feet.

\* During the well test the discharge rate shall be as uniform as possible. This rate may or may not be the sustainable yield Ground Surface Altitude Ground Surface Method Datum Date of the well. Sustainable yield does not include the reservoir of the well casing.

Section 8: Remarks

Section 9: Well Log **Geologic Source** 

Unassigned

Onassigned			
From	То	Description	
0	5	BROKEN ROCK & FILL	
5	16	ROKEN ROCK & SILTY CLAY	
16	92	SILTY CLAY & GRAVEL	
92	190	BEDROCK W/ FRACTURES	
190	420	BEDROCK W/ FRACTURES & WATER	

## **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: DAVID M. ILIFF

Company:

License No: WWC-427

Completed: