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 (7/22/2009 3:47:55 PM)

Site Name: CEDAR WOOD DEVELOPMENT

GWIC Id: 156635

Section 1: Well Owner(s)

1) CEDAR WOOD DEVELOPMENT (MAIL) 1725 HWY 35 EAST KALISPELL MT 59901 [02/22/1996]

Section 2: Location

TownshipRangeSectionQuarter Sections28N21W3NW½ NW½CountyGeocode

FLATHEAD

LatitudeLongitudeGeomethodDatum48.224253-114.264506TRS-SECNAD83

Ground Surface Altitude Ground Surface Method Datum

Addition Block Lot 9

Section 3: Proposed Use of Water

DOMESTIC (1)

Section 4: Type of Work
Drilling Method: CABLE
Status: NEW WELL

Section 5: Well Completion Date

Date well completed: Thursday, February 22, 1996

Section 6: Well Construction Details

There are no borehole dimensions assigned to this well.

Casing

From	То	l .	Wall Thickness	Pressure Rating	Joint	Туре
-2	25	6				STEEL

There are no completion records assigned to this well.

Annular Space (Seal/Grout/Packer)

From	То	Description	Cont. Fed?	
0	18	BENTONITE		

Section 7: Well Test Data

Total Depth: 25 Static Water Level: 8 Water Temperature:

Pump Test *

Depth pump set for test _ feet.

 $\underline{30}$ gpm pump rate with $\underline{}$ feet of drawdown after $\underline{}$ hours of

pumping.

Time of recovery _ hours.
Recovery water level _ feet.
Pumping water level <u>8</u> feet.

Datum Date * 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

111ALVM - ALLUVIUM (HOLOCENE)

IIIAL	THALVIN - ALLUVIUM (HOLOGENE)					
From	То	Description				
0	3	TOPSOIL				
3	10	BROWN CLAY & GRAVELS				
10	24	BROWN SATURATED SAND				
24	25	GRAVELS & WATER				
25	30	BROWN CLAY & NO 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:
Company: MONTANA
License No: WWC-488
Date Completed: 2/22/1996

28N2IW03BB

WELL LOG REPORT

File No. 118092

State law requires that the Bureau's copy be filed by the water well driller within 60 days after completion of the well.

1.	WELLOWNER NameCedar Wood Development	f) Duration of test: Pumping time hrs. g) Recovery time hrs. hrs. h) Recovery water level ft. at None hrs. after pumping stopped. Wells intended to yield 100 gpm or more shall be tested for a period of 8 hours or more. The test shall follow the development of the well, and shall be conducted continuously at a constant discharge at least as great as the intended appropriation. In addition to the above information, water level data shall be collected and recorded on the Department's "Aquifer Test Data" form. NOTE: All wells shall be equipped with an access port ½ inch minimum or a pressure gauge that will indicate the shut-in pressure of a flowing well. Removable caps are acceptable as access ports.			
2	CURRENT MAILING ADDRESS 1725 H.W.Y. 35 East Kalispell M.T. 59903				
	WELL LOCATION NW 1/4 1/4 Section 3 Township 28 N/S Range 21 E/W County FLTHD Govn't Lot				
4.	PROPOSED USE: Domestic D Stock ☐ Irrigation ☐ Other ☐ specify	- If yes, how?			
5		Depth (fi	To Formation		
3.	New well M Method: Dug ☐ Bored ☐ Deepened ☐ Cable ☐ Driven ☐	3	Topsoil Brown Clay & Gravels		
	Reconditioned		24 Brown Saturatyed Sand 25 Gravels & Water		
6.	DIMENSIONS: Diameter of Hole Dia. 6 in. from 2FT ABG ft. to 25 ft. Dia. in. from ft. to 2 ft.	0.0	30 Brown Clay & NO Water		
	Dia in. from ft. to ft.				
	CONSTRUCTION DETAILS: Casing; Steel Dia_6 5/B from2FTABfit. to 25 ft.	X	Y .		
	Threaded \(\Preceded \) Weided \(\Preceded \) Dia. from ft to ft.				
	TypeWall Thickness 025				
	Casing: Plastic Dia. fromft. toft. Weight 17 Dia. fromft. toft.				
	PERFORATIONS: Yes \(\text{Ves} \) No \(\text{N}\)				
	Type of perforator used				
	Size of perforationsin. byin.				
	perforations from ft. to ft.				
	perforations from ft. to ft. perforations from ft. to ft.		RECEIVED		
	SCREENS: Yes No N				
	Manufacturaria Nama		MAR 4 1996		
	Type Model No		WAR *		
	Dia Slot size from ft. to ft.		MONTANA D.N.R.C.		
	Dia. Slot size from ft. to ft.		MONTANA DITTOLE KALISPELL REGIONAL OFFICE		
	GRAVEL PACKED: Yes □ No)(□ Size of gravel		MALIOT SALE		
	GROUTED: To what depth? 18 ft. Material used in grouting Bentonite				
8.	WELL HEAD COMPLETION:				
	Pitless Adapter ☐ Yes ☐ No		ATTACH ADDITIONAL SHEETS IF NECESSARY		
9.	PUMP (if installed) Manufacturer's name	13. YELLOWS	STONE CLOSURE AREA: WATER TEMPERATURE		
	Type Model No HP	14. DATE COM	PLETED 2-22-96		
10.	WELL TEST DATA The information requested in this section is required for all wells. All depth measurements shall be from the top of the well casing. All wells under 100 gpm must be tested for a minimum of one hour and pro- vide the following information:	CHARLES OF THE PARTY OF THE PAR	CONTRACTOR'S CERTIFICATION Less drilled under my jurisdiction and this report is true to the best of dige. 2-29-96		
	a) Air Pump Bailer b) Static water level immediately before testing 8 ft. If flowing; closed-in pressure psi. gpm.	Date Montana Well & Pump Seris			
1	Flow controlled by:valve,reducers, other, (specify) c) Depth at which pump is set for test	Firm Name 1515	Trumble C.R. R.D. 59901		
	d) The pumping rate: 30 gpm. e) Pumping water level 8 ft. at 2 hrs. after	Address Kall	ispell M.T. 488/138		
	pumping began.	Signature	fr toulor License No.		
	MONTANA DEPARTMENT OF NATURAL RESOUR				

M:156635