025 23E 33 ABC MONTANA WELL LOG REPORT

This log reports the activities of a licensed Montana well driller and serves as the official record of work done within the borehole and casing and describes the amount of water encountered. This form is to be completed by the driller and filed with MBMG within 60 days of completion of the work. Acquiring Water Rights is the well owner's responsibility and is not accomplished by the filing of this

Well log information is stored in the Groundwater Information Center at the Montana Bureau of Mines and Geology (Butte) and water right information is stored in the Water Rights Bureau records (Helena).

For fields that are not applicable, enter NA. Optional fields have a grayed background. Record additional information in the REMARKS section.

1. WELL OWNER:	Test - 1 hour minimum
Name WOYNE HEITZLEY	Drawdown is the amount water level is lowered below static level. All depth measurements shall be from the top of the well casing.
Mailing address BOX 118 SCHIE MET Road	Time of recovery is hours/minutes since pumping stopped.
Park Lity mont 59063	Air test*
O WELL LOOKTION	gpm with drill stem set atft. for hours
2. WELL LOCATION: List ¼ from smallest to largest	Time of recovery hrs/min/ Recovery water level ft.
14 <u>SW 14 NW 14 NF</u> 14, Section <u>33</u>	OR Bailer test*
Township 2 NS Range 23 EW County STITIONTER	gpm with ft. of drawdown afterhours
Lot, Tract/Blk Subdivision Name	Time of recoveryhrs/min. Recovery water levelft.
Well Address	OR Pump test*
GPS Yes No Latitude 45° 37,311 Longitude 108° 53,365	Depth pump set for testft.
Error as reported by GPS locator (± feet) 17,4	gpm pump rate with ft. of drawdown after hrs pumping
Horizontal datum NAD27 WGS84	Time of recovery hrs/min. Recovery water level ft.
Total data in Enably 4 value	
3. PROPOSED USE: ☐ Domestic ☐ Stock ☐ Irrigation	OR Flowing Artesian*
☐ Public water supply ☐ Monitoring Well ☐ Other:	gpm for hours
4 TYPE OF WORK	Flow controlled by
4. TYPE OF WORK:	*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
New well Deepen existing well Abandon existing well	include the reservoir of the well casing.
Method: Cable Rotary Other:	7. WELL LOG: HD
5. WELL CONSTRUCTION DETAILS:	7. WELL LOG:
Borehole:	Depth, Feet Material: color/rock and type/descriptor (example: blue/shale/hard,
Dia. 8314 in. from 0 ft. to 10 ft.	From To or brown/gravel/water, or brown/sand/heaving)
Dia	p 3 Topsoil dark soft
Dia. 6" in. from 25 ft. to 26 ft.	3 25 graves gray med
Casing:	25 26 SHalE dark med
Steel: Wall thickness 250 Threaded Welded	
Dia. 65/8 in. from +2 ft. to 25 ft.	
Dia ft. to ft.	
Plastic: Pressure Rating /// Ibs. Threaded Welded	
Dia ft. to ft.	
Perforations/Slotted Pipe:	
Type of perforator used	DECEIVED
Size of perforations/slots in. byin.	RECEIVED
no. of perforations/slots fromft. toft.	050.00.0011
no. of perforations/slots fromft. toft.	SEP 2 8 2011
Screens: Yes No	
Material	M.B.M.G.
Diaft. toft.	
Dia Slot size fromft. to ft.	
Gravel Packed: Yes No	
Size of gravel	
Gravel placed fromft. toft.	□ ADDITIONAL SHEETS ATTACHED
Packer: Yes No	
Type Depth(s)	8. DATE WELL COMPLETED: 4/29/11
Grout: Material used BENTONITE	
Depth fromft. toft. OR Continuous feed	9. REMARKS:
in on goodinada lood	
6. WELL TEST DATA:	
A well test is required for all wells. (See details on well log report cover.)	10. DRILLER/CONTRACTOR'S CERTIFICATION:
☐ Static water level8ft. below top of casing or	All work performed and reported in this well log is in compliance with the
Closed-in artesian pressurepsi.	Montana well construction standards. This report is true to the best of my
How was test flow measured:	knowledge.
bucket/stopwatch, weir, flume, flowmeter, etc	Name, firm, or corporation (print) ABON ABOUTING INC
	Address Box 114 Jolist, mont 59041
Yellowstone Controlled Groundwater Area - Water Temperature°F	Signature Paul of leinnif
☐ AQUIFER TEST DATA FORM ATTACHED	Date 5/8/11 License no. Wwc 542

Montana Bureau of Mines & Geology

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