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 (1/25/2010 10:50:11 AM)

Site Name: BAUMANN, LYLE
GWIC Id: 253846

Section 1: Well Owner(s)

1) BAUMANN, LYLE (MAIL)
3651 DRURY LANE
BILLINGS MT 59105 [08/31/2009]

Section 2: Location

Township	Range	Section	Quarter Sections
02N	27E	32	SW¼ NE¼

County	Geocode
YELLOWSTONE	

Latitude	Longitude	Geomethod	Datum
45.8800798428	-108.391736967	TRS-SEC	NAD83

Ground Surface Altitude	Ground Surface Method	Datum	Date

Addition	Block	Lot

Section 3: Proposed Use of Water

DOMESTIC (1)
STOCKWATER (2)

Section 4: Type of Work

Drilling Method: ROTARY
Status: NEW WELL

Section 5: Well Completion Date

Date well completed: Monday, August 31, 2009

Section 6: Well Construction Details

Borehole dimensions

From	To	Diameter
0	28	7.375

Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
-1.5	26.6	6	0.25		WELDED	STEEL

Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
23.5	27.5	6	10	3/16 X 10	TORCH OR PLASMA CUTS

Annular Space (Seal/Grout/Packer)

From	To	Description	Cont. Fed?
0	0	BENTONITE	Y

Section 7: Well Test Data

Total Depth: 27.5
Static Water Level: 8.17
Water Temperature:

Air Test *

30 gpm with drill stem set at 26 feet for 1 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 of the well. Sustainable yield does not include the reservoir of the well casing.*

Section 8: Remarks

Section 9: Well Log

Geologic Source

Unassigned

From	To	Description
0	51	BROWN DIRT
5	25	SAND AND GRAVEL
25	26	BROWN CLAY
26	28	SHALE

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: JOSEPH A. MAYES
Company: MAYES DRILLING INC
License No: WWC-500
Date Completed: 8/31/2009