

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 41F 110027-00 PROVISIONAL PERMIT
Version: 1 -- ORIGINAL RIGHT
Version Status: ACTIVE

Owners: MICHAEL A MANSHIP
360 EVENING STAR LN
BOZEMAN, MT 59715-7760

Priority Date: MARCH 2, 2000 at 11:51 A.M.

Enforceable Priority Date: MARCH 2, 2000 at 11:51 A.M.

Purpose (use): IRRIGATION
STOCK
DOMESTIC

Maximum Flow Rate: 25.00 GPM

Maximum Volume: 9.00 AC-FT

Maximum Acres: 4.50

Source Name: GROUNDWATER
Source Type: GROUNDWATER

Point of Diversion and Means of Diversion:

<u>ID</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1		SWSW	17	12S	5E	GALLATIN

Period of Diversion: JUNE 15 TO OCTOBER 15

Diversion Means: WELL

Subdivision: BEAR TRAP RANCH SUBD NO 2 TRACT/LOT: 8 BLOCK: 4

Water temperature: 44.00 DEGREES

Well Depth: 40.00 FEET

Static Water Level: 8.00 FEET

Casing Diameter: 6.00 INCHES

Pump Size: 1.00 HP

Purpose (Use): IRRIGATION
Irrigation Type: SPRINKLER
Volume: 7.90 AC-FT
Period of Use: JUNE 15 to OCTOBER 15

Place of Use:

<u>ID</u>	<u>Acres</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1	1.50		SW	17	12S	5E	GALLATIN
	Subdivision:	BEAR TRAP RANCH SUBD NO 2 TRACT/LOT 8 BLOCK: 4					
2	1.00		S2N2	17	12S	5E	GALLATIN
	Subdivision:	BEAR TRAP RANCH SUBD NO 2 TRACT/LOT 7 BLOCK: 4					
3	2.00		SENW	17	12S	5E	GALLATIN
	Subdivision:	BEAR TRAP RANCH SUBD NO 2 TRACT/LOT 6 BLOCK: 4					
Total:	4.50						

Purpose (Use): STOCK
Volume: 0.10 AC-FT
Period of Use: JUNE 1 to NOVEMBER 1

Place of Use:

<u>ID</u>	<u>Acres</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1			SW	17	12S	5E	GALLATIN
	Subdivision:	BEAR TRAP RANCH SUBD NO 2 TRACT/LOT 6					

Purpose (Use): DOMESTIC
Households: 1
Volume: 1.00 AC-FT
Period of Use: JANUARY 1 to DECEMBER 31

Place of Use:

<u>ID</u>	<u>Acres</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1			SWSWNE	17	12S	5E	GALLATIN
	Subdivision: BEAR TRAP RANCH SUBD NO 2 TRACT/LOT 8 BLOCK: 4						

Geocodes/Valid: 06-0086-17-3-01-03-0000 - Y 06-0086-17-3-01-04-0000 - Y
06-0086-17-3-01-05-0000 - Y

Remarks:

GROUNDWATER WASTE & CONTAMINATION

THIS RIGHT IS SUBJECT TO SECTION 85-2-505, MCA, REQUIRING A WELL BE CONSTRUCTED SO IT WILL NOT ALLOW WATER TO BE WASTED OR CONTAMINATE OTHER WATER SUPPLIES OR SOURCES, AND A FLOWING WELL MUST BE CAPPED OR EQUIPPED SO THE FLOW OF THE WATER MAY BE STOPPED WHEN NOT BEING PUT TO BENEFICIAL USE.

GROUNDWATER WELL - ACCESS PORT

THE FINAL COMPLETION OF THE WELL(S) MUST INCLUDE AN ACCESS PORT OF AT LEAST .50 INCH SO THE STATIC LEVEL OF THE WELL MAY BE ACCURATELY MEASURED.

U.S. NATIONAL PARK SERVICE COMPACT (YELLOWSTONE)

THIS RIGHT IS ISSUED IN ACCORDANCE WITH THE YELLOWSTONE CONTROLLED GROUNDWATER AREA PROVISIONS OF THE JANUARY 31, 1994, U.S. NATIONAL PARK SERVICE MONTANA COMPACT. THE DEPARTMENT MAY MODIFY OR REVOKE THIS PERMIT IF THE PROVISIONS OF THE COMPACT ARE NOT MET; THE CHARACTER OF THE GROUNDWATER PRODUCED CHANGES SUCH THAT A RESTRICTION APPLIES PURSUANT TO ARTICLE IV, OR NEW RESTRICTIONS ARE IMPOSED AS A RESULT OF ARTICLE IV, SECTION J. FURTHER MODIFICATION MAY OCCUR TO LIMIT THE TOTAL WITHDRAWAL BY DAY, MONTH OR YEAR; TO REQUIRE A SYSTEM OF ROTATION OF USE WITHIN THE CONTROLLED AREA; OR ADJUST THE TOTAL WITHDRAWAL FROM TWO OR MORE WELLS IN THE AREA USED BY THE SAME APPROPRIATOR. THE APPROPRIATOR SHALL ALLOW ACCESS TO THE WELL BY THE MONTANA BUREAU OF MINES AND GEOLOGY FOR WATER SAMPLING AS PROVIDED BY THE COMPACT. FURTHER, THIS RIGHT IS SUBJECT TO THE CONDITION THAT THE APPROPRIATOR INSTALL AN ADEQUATE METERING DEVICE TO ALLOW THE VOLUME OF WATER DIVERTED TO BE RECORDED. THE TYPE AND LOCATION OF THE METER MUST BE DETERMINED BY THE DEPARTMENT. THE APPROPRIATOR SHALL KEEP A WRITTEN RECORD OF THE VOLUME OF ALL WATERS DIVERTED INCLUDING THE PERIOD OF TIME, AND SHALL SUBMIT SAID RECORDS BY JANUARY 15 OF EACH YEAR AND UPON REQUEST TO THE MONTANA BUREAU OF MINES AND GEOLOGY, MONTANA TECH, 1300 W. PARK ST., BUTTE, MT 59701-8997.

DEPARTMENT RIGHT OF ACCESS

THIS PERMIT IS SUBJECT TO THE AUTHORITY OF THE DEPARTMENT TO REVOKE THE PERMIT IN ACCORDANCE WITH 85-2- 314, MCA, AND TO ENTER ONTO THE PREMISES FOR INVESTIGATIVE PURPOSES IN ACCORDANCE WITH 85-2-115, MCA.

YELLOWSTONE CONTROLLED GROUNDWATER AREA COMPLETION DEADLINE

THE DEADLINE TO COMPLETE THIS PERMIT AND FILE A PROJECT COMPLETION NOTICE FOR PERMITTED WATER DEVELOPMENT (FORM NO. 617) IS 12/31/2007 . THE FORM NO. 617 MUST BE FILED WITHIN 60 DAYS AFTER COMPLETION OF THE APPROPRIATION. IF YOU CANNOT MEET THE ABOVE DEADLINE, CONTACT THE BOZEMAN WATER RESOURCES REGIONAL OFFICE, 2273 BOOT HILL COURT, SUITE 110, BOZEMAN, MT, 59715, 406-586-3136, FOR A NEW DEADLINE.