

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: 76M 108680-00 PROVISIONAL PERMIT
Version: 1 -- ORIGINAL RIGHT

Version Status: ACTIVE

Owners: BLACKFOOT TELEPHONE COOPERATIVE INC
1221 N RUSSELL
MISSOULA, MT 59808

Priority Date: NOVEMBER 8, 1999 at 10:35 A.M.

Enforceable Priority Date: NOVEMBER 8, 1999 at 10:35 A.M.

Purpose (use): GEOTHERMAL
COOLING SYSTEM.

Maximum Flow Rate: 180.00 GPM

Maximum Volume: 66.70 AC-FT

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		SWNWSW	16	13N	19W	MISSOULA

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: WELL

Well Depth: 110.00 FEET

Static Water Level: 48.00 FEET

Casing Diameter: 8.00 INCHES

Pump Size: 15.00 HP

Purpose (Use):	GEOTHERMAL	Purpose Clarification:	COOLING TELECOMMUNICATION EQUIPMENT
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Volume: 66.70 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			SWNWSW	16	13N	19W	MISSOULA

Geocodes/Valid: 04-2200-16-3-35-02-0000 - Y

Remarks:

IMPORTANT INFORMATION

WATER FROM THE SOURCE WILL BE USED TO COOL TELEPHONE SWITCHING EQUIPMENT THEN INJECTED INTO A RETURN WELL LOCATED 75 FEET DISTANT FROM PRODUCTION WELL.

WATER MEASUREMENT-INLINE FLOW METER REQUIRED

THE APPROPRIATOR SHALL INSTALL A DEPARTMENT APPROVED IN-LINE FLOW METER AT A POINT IN THE DELIVERY LINE APPROVED BY THE DEPARTMENT. WATER MUST NOT BE DIVERTED UNTIL THE REQUIRED MEASURING DEVICE IS IN PLACE AND OPERATING. ON A FORM PROVIDED BY THE DEPARTMENT, THE APPROPRIATOR SHALL KEEP A WRITTEN MONTHLY RECORD OF THE FLOW RATE AND VOLUME OF ALL WATER DIVERTED, INCLUDING THE PERIOD OF TIME. RECORDS SHALL BE SUBMITTED BY NOVEMBER 30 OF EACH YEAR AND UPON REQUEST AT OTHER TIMES DURING THE YEAR. FAILURE TO SUBMIT REPORTS MAY BE CAUSE FOR REVOCATION OF A PERMIT OR CHANGE. THE RECORDS MUST BE SENT TO THE WATER RESOURCES REGIONAL OFFICE. THE APPROPRIATOR SHALL MAINTAIN THE MEASURING DEVICE SO IT ALWAYS OPERATES PROPERLY AND MEASURES FLOW RATE AND VOLUME ACCURATELY. MISSOULA - PH: 406-721-4284 FAX: 406-542-1496