#### 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: 42B 30011045 PROVISIONAL PERMIT

Version: 1 -- ORIGINAL RIGHT

**Version Status: TERMINATED** 

Owners: FIDELITY EXPLORATION & PRODUCTION CO

1700 LINCOLN ST SUITE 4600

DENVER, CO 80203

**Priority Date:** JUNE 17, 2004 at 10:35 A.M.

Enforceable Priority Date: JUNE 17, 2004 at 10:35 A.M.

Purpose (use): WATER MARKETING

THE APPLICANT PROPOSES TO MARKET AND DISTRIBUTE WATER UNDER

WATER MARKETING AGREEMENTS FOR INDUSTRIAL, IRRIGATION,

STOCKWATER, AND OTHER BENEFICIAL USES.

Maximum Flow Rate: 5.35 CFS

Maximum Volume: 3,863.00 AC-FT

Source Name: WATER EXTRACTED OR PRODUCED THROUGH THE EXPLORATION AND

DEVELOPMENT OF COAL BED METHANE

**Source Type:** OTHER

DEVELOPED WATER FROM COAL BED NATURAL GAS PRODUCTION.

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 S2 35 8S 41E BIG HORN

Period of Diversion: JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

2 1 9S 39E BIG HORN

Period of Diversion: JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

3 2 9S 39E BIG HORN

Period of Diversion: JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

4 3 9S 39E BIG HORN

Period of Diversion: JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

5 4 9S 39E BIG HORN

Period of Diversion: JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

6 5 9S 39E BIG HORN

**Period of Diversion:** JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

7 8 9S 39E BIG HORN

Period of Diversion: JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

8 9 9S 39E BIG HORN

Period of Diversion: JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

9 10 9S 39E BIG HORN

Period of Diversion: JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

10 11 9S 39E BIG HORN

Period of Diversion: JANUARY 1 TO DECEMBER 31

**Diversion Means:** PIPELINE

<u>ID</u> 11	Govt Lot	Qtr Sec	<u>Sec</u> 12	<u>Twp</u> 9S	<u>Rge</u> 39E	County BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
12	FIFELINE		13	9S	39E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME			002	5.61.61.11
13			14	9S	39E	BIG HORN
Period of Diversio		TO DECEME	BER 31			
<b>Diversion Means:</b>	PIPELINE					
14	IANII IADV 4 7		15	9S	39E	BIG HORN
Period of Diversion Diversion Means:		IO DECEMIE				
15	144111452744		16	98	39E	BIG HORN
Period of Diversio Diversion Means:		IO DECEME	3ER 31			
16			17	9S	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
17			20	9S	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	31 31			
18			21	9S	39E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
19			22	98	39E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
20			23	9S	39E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
21			24	9S	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
22			25	9S	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
23			26	9S	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
24			27	9S	39E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
25			28	98	39E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	31 31			
26			29	98	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
27			32	98	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			

<u>ID</u> 28	Govt Lot	Qtr Sec	<u>Sec</u> 33	<u>Twp</u> 9S	<u>Rge</u> 39E	County BIG HORN
Period of Diversion Diversion Means:	n: JANUARY 1 7 PIPELINE	TO DECEME	3ER 31			
29			34	9S	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
30			35	98	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
31			36	9S	39E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
32			4	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
33			5	98	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
34			6	98	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	31 31			
35			7	98	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
36			8	98	40E	BIG HORN
Period of Diversion Diversion Means:	n: JANUARY 1 7 PIPELINE	TO DECEME	BER 31			
37			9	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
38			17	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
39			18	98	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	31 31			
40			19	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
41			20	98	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
42			21	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
43			22	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
44			23	9S	40E	BIG HORN
Period of Diversion Diversion Means:	n: JANUARY 1 7 PIPELINE	TO DECEME	31 BER			

<u>ID</u> 45	Govt Lot	<b>Qtr Sec</b>	<u>Sec</u> 24	<u>Twp</u> 9S	<u>Rge</u> 40E	County BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
46			25	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
47			26	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
48			27	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
49			28	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
50			29	98	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
51			30	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
52			31	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
53			32	9S	40E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
54			33	9S	40E	BIG HORN
Period of Diversion Diversion Means:		ΓΟ DECEME	3ER 31			
55			34	9S	40E	BIG HORN
Period of Diversion Diversion Means:		ΓΟ DECEME	3ER 31			
56			35	9S	40E	BIG HORN
Period of Diversion Diversion Means:		ΓΟ DECEME	3ER 31			
57			36	9S	40E	BIG HORN
Period of Diversion Diversion Means:		ΓΟ DECEME	3ER 31			
58			1	9S	41E	BIG HORN
Period of Diversion Diversion Means:		ΓΟ DECEME	3ER 31			
59			2	9S	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
60			3	9S	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
61			4	9S	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			

<u>ID</u> 62	Govt Lot	Qtr Sec	<u>Sec</u> 5	<u>Twp</u> 9S	<u>Rge</u> 41E	County BIG HORN
Period of Diversio Diversion Means:	n: JANUARY 1 PIPELINE	TO DECEME	BER 31			
63			6	98	41E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
64			7	9S	41E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	BER 31			
65			8	9S	41E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	BER 31			
66			9	9S	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	31 BER			
67			10	98	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
68			11	98	41E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	BER 31			
69			12	9S	41E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
70			13	9S	41E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
71			14	9S	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
72			15	9S	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	BER 31			
73			16	9S	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
74			17	9S	41E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
75			18	9S	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	31 BER			
76			19	9S	41E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	3ER 31			
77			20	98	41E	BIG HORN
Period of Diversion Diversion Means:		TO DECEME	3ER 31			
78			21	9S	41E	BIG HORN
Period of Diversio Diversion Means:		TO DECEME	BER 31			

<u>ID</u> 79	Govt Lot	Qtr Sec	<u>Sec</u> 22	<u>Twp</u> 9S	<u>Rge</u> 41E	<u>County</u> BIG HORN
Period of Diversion Diversion Means:	ı: JANUARY 1 T PIPELINE	O DECEME	3ER 31			
80			23	9S	41E	BIG HORN
Period of Diversion Diversion Means:	n: JANUARY 1 T PIPELINE	O DECEME	3ER 31			
81			24	9S	41E	BIG HORN
Period of Diversion Diversion Means:	n: JANUARY 1 T PIPELINE	O DECEME	31 31			
82			25	9S	41E	BIG HORN
Period of Diversion Diversion Means:	ı: JANUARY 1 T PIPELINE	O DECEME	31 31			
83			26	9S	41E	BIG HORN
Period of Diversion Diversion Means:	: JANUARY 1 T PIPELINE	O DECEME	31 31			
84			27	9S	41E	BIG HORN
Period of Diversion Diversion Means:	n: JANUARY 1 T PIPELINE	O DECEME	BER 31			
85			28	9S	41E	BIG HORN
Period of Diversion Diversion Means:	n: JANUARY 1 T PIPELINE	O DECEME	BER 31			
86			29	9S	41E	BIG HORN
Period of Diversion Diversion Means:	ı: JANUARY 1 T PIPELINE	O DECEME	3ER 31			
87			30	9S	41E	BIG HORN
Period of Diversion Diversion Means:		O DECEME	3ER 31			
88			31	98	41E	BIG HORN
Period of Diversion Diversion Means:	ı: JANUARY 1 T PIPELINE	O DECEME	3ER 31			
89			32	9S	41E	BIG HORN
Period of Diversion Diversion Means:	: JANUARY 1 T PIPELINE	O DECEME	3ER 31			
90			33	9S	41E	BIG HORN
Period of Diversion Diversion Means:	n: JANUARY 1 T PIPELINE	O DECEME	3ER 31			
91			34	9S	41E	BIG HORN
Period of Diversion Diversion Means:		O DECEME	BER 31			
92			35	9S	41E	BIG HORN
Period of Diversion Diversion Means:	n: JANUARY 1 T PIPELINE	O DECEME	3ER 31			
93			36	9S	41E	BIG HORN
Period of Diversion Diversion Means:		O DECEME	3ER 31			
	THE MEANS (	OF DIVERS	ION IS	STORA	GE VI	A A PIPELIN

THE MEANS OF DIVERSION IS STORAGE VIA A PIPELINE. THE POINT OF DIVERSION IS THE CX FIELD WATER MANAGEMENT SYSTEM WHICH IS A

CENTRALIZED PIPELINE AND STORAGE SYSTEM OPERATED TO COLLECT AND

STORE DEVELOPED WATER FROM COAL BED NATURAL GAS WELLS.

Reservoir: OFF STREAM

> Rge County Govt Lot Qtr Sec Sec Twp **BIG HORN**

**Current Capacity:** 3.24 ACRE-FEET

THE PIPELINE STORAGE HAS AN ESTIMATED CAPACITY OF 3.24 ACRE-FEET.

December 19, 2016 42B 30011045

Purpose (Use): WATER MARKETING

**Volume:** 3,863.00 AC-FT

Period of Use: JANUARY 1 to DECEMBER 31

Place of Use:

<u>ID</u> <u>Acres Govt Lot</u> <u>Qtr Sec Sec Twp Rge County</u>

THE PLACE OF USE IS THE SERVICE AREA THROUGHOUT BIG HORN COUNTY,

MONTANA.

Geocodes/Valid: -- NO VALID GEOCODES --

### Remarks:

## TERMINATED RIGHT INFORMATION

REQUIRED INFORMATION NOT RECEIVED BY DEADLINE OUTLINED IN DEFICIENCY LETTER DATED 06/13/2011. THIS APPLICATION WAS ORIGINALLY GRANTED FOR MONTANA USE. HOWEVER, APPLICATION WAS FOR SOURCE AS PRODUCED WATER. SUPREME COURT SAID WATER HAD TO BE CONSIDERED GROUNDWATER. FIDELITY DID NOT RESPOND TO 6-13-2011 LETTER REQUESTING INFORMATION.