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 183669-(
	Version: 3 CHANGE AUTHORIZATION Version Status: ACTIVE								
	THIS AUTHORIZATION IS LIMITED TO THE AMOUNT OF THE HISTORIC USE RECOGNIZED BY THE DEPARTMENT IN THIS PROCEEDING AS SUBJECT TO CHANGE, AND WILL THEREAFTER NOT EXCEED THAT AMOUNT. IF THE HISTORIC USE IS REDUCED UNDER ADJUDICATION PROCEEDINGS PURSUANT TO TITLE 85, CHAPTER 2, PART 2, MCA, THIS AUTHORIZATION WILL BE LIMITED TO A LESSER AMOUNT.								
Owners:	ARROWHEAD I LLC ATTN: LAND MANAGER PO BOX 3009 GILLETTE, WY 82717								
Priority Date:	DECEMBER	DECEMBER 31, 1880							
Enforceable Priori	ty Date: DECE	MBER 31,	1880						
Purpose (use):	STOCK MINING								
Purpose Clarification: DUST CONTROL & COAL EXPLORATION									
Maximum Flow Rate:	Maximum Flow Rate: 35.00 GPM								
Maximum Volume:	10.20 AC-FT								
Historical Consumptive Volume:	10.20 AC-FT								
Source Name:	SQUIRREL CREEK								
Source Type:	SURFACE WATER								
Point of Diversion and M			G	т	D				
<u>ID</u> 1	<u>Govt Lot</u>	<u>Qtr Sec</u> S2	<u>Sec</u> 27	<u>Twp</u> 8S	<u>kge</u> 38E	<u>County</u> BIG HORN			
Period of Diversion	n:	02		00	002				
Diversion Means:									
2		S2	27	8S	38E	BIG HORN			
Period of Diversion									
Diversion Means:	LIVESTOCK	DIRECT FR	OM SO	URCE					
3		S2	28	8S	38E	BIG HORN			
Period of Diversion Diversion Means:									
4		S2	28	8S	38E	BIG HORN			
Period of Diversion: JANUARY 1 TO DECEMBER 31 Diversion Means: LIVESTOCK DIRECT FROM SOURCE									
5		NE	34	8S	38E	BIG HORN			
Period of Diversion Diversion Means:									
6		NE	34	8S	38E	BIG HORN			
Period of Diversion Diversion Means:									
7			35	8S	38E	BIG HORN			
	Period of Diversion: JANUARY 1 TO DECEMBER 31 Diversion Means: LIVESTOCK DIRECT FROM SOURCE								
8			35	8S	38F	BIG HORN			
Period of Diversion Diversion Means:				00	JUL				

<u>ID</u> 9	<u>Govt Lot</u>	<u>Qtr Sec</u> S2	<u>Sec</u> 36	<u>Twp</u> 8S	<u>Rge</u> 38E	<u>County</u> BIG HORN			
Period of Diversion: JANUARY 1 TO DECEMBER 31 Diversion Means: LIVESTOCK DIRECT FROM SOURCE									
10		S2	36	8S	38E	BIG HORN			
Period of Diversion Diversion Means:	n: PUMP								
11			32	8S	39E	BIG HORN			
Period of Diversion Diversion Means:				URCE					
12			32	8S	39E	BIG HORN			
Period of Diversion Diversion Means:	n: PUMP								
13		SWSWSW	33	8S	39E	BIG HORN			
Period of Diversion Diversion Means:				URCE					
14		SWSWSW	33	8S	39E	BIG HORN			
Period of Diversion Diversion Means:	n: PUMP								
15		N2	1	9S	38E	BIG HORN			
Period of Diversion Diversion Means:				URCE					
16		N2	1	9S	38E	BIG HORN			
Period of Diversion Diversion Means:	n: PUMP								
17		SW	3	9S	39E	BIG HORN			
Period of Diversion Diversion Means:	n: PUMP								
18		SW	3	9S	39E	BIG HORN			
Period of Diversion: JANUARY 1 TO DECEMBER 31 Diversion Means: LIVESTOCK DIRECT FROM SOURCE									
19			4	9S	39E	BIG HORN			
Period of Diversion Diversion Means:									
20			4	9S	39E	BIG HORN			
Period of Diversion Diversion Means:	1: JANUARY 1 LIVESTOCK			URCE					
21			10	9S	39E	BIG HORN			
Period of Diversion Diversion Means:				URCE					
22			10	9S	39E	BIG HORN			
Period of Diversion Diversion Means:	n: PUMP								
23		SWSW	11	9S	39E	BIG HORN			
Period of Diversion Diversion Means:				URCE					
24		SWSW	11	9S	39E	BIG HORN			
Period of Diversion Diversion Means:	n: PUMP								
25			14	9S	39E	BIG HORN			
Period of Diversion: JANUARY 1 TO DECEMBER 31 Diversion Means: LIVESTOCK DIRECT FROM SOURCE									

<u>ID</u> 26	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u> 14	<u>Twp</u> 9S		<u>County</u> BIG HORN			
Period of Diversio Diversion Means:									
27			24	9S	39E	BIG HORN			
Period of Diversio Diversion Means:	n: PUMP								
28			24	9S	39E	BIG HORN			
Period of Diversio Diversion Means:									
29		SW	19	9S	40E	BIG HORN			
Period of Diversio Diversion Means:		JANUARY 1 TO DECEMBER 31 LIVESTOCK DIRECT FROM SOURCE							
30		SW	19	9S	40E	BIG HORN			
Period of Diversio									
Diversion Means:	PUMP								
31		W2	29	9S	40E	BIG HORN			
Period of Diversio Diversion Means:	n: PUMP								
32		W2	29	9S	40E	BIG HORN			
Period of Diversio Diversion Means:		1 TO DECEMI K DIRECT FR							
33		NE	30	9S	40E	BIG HORN			
Period of Diversio Diversion Means:		1 TO DECEMI K DIRECT FR							
34		NE	30	9S	40E	BIG HORN			
Period of Diversio Diversion Means:	n: PUMP								
35		E2	32	9S	40E	BIG HORN			
Period of Diversio Diversion Means:		1 TO DECEMI K DIRECT FR							
36		E2	32	9S	40E	BIG HORN			
Period of Diversio Diversion Means:	n: PUMP								
riod of Use:	JANUARY	1 to DECEMB	ER 31						
rpose (Use):	STOCK								
Period of Use:	JANUARY	1 to DECEMB							
Place of Use:									
<u>ID</u> <u>Acres</u>	Govt Lot	<u>Qtr Sec</u>	<u>Sec</u> 27	<u>Twp</u> 8S	<u>Rge</u> 38E	<u>County</u> BIG HORN			
2		S2 S2	27 28	85 8S	38E 38E	BIG HORN			
3		NE	34	8S	38E	BIG HORN			
4 5		00	35 36	8S 8S	38E 38E	BIG HORN BIG HORN			
5 6		S2	36 32	85 85	38⊑ 39E	BIG HORN			
7		SWSWSW	33	8S	39E	BIG HORN			
8		N2	1	9S	38E	BIG HORN			
9 10		SW	3 4	9S 9S	39E 39E	BIG HORN BIG HORN			
11			10	93 95	39E 39E	BIG HORN			
12		SWSW	11	9S	39E	BIG HORN			
13			14 24	9S	39E	BIG HORN			
14 15		SW	24 19	9S 9S	39E 40E	BIG HORN BIG HORN			
16		W2	29	9S	40E	BIG HORN			
17		NE	30	9S	40E	BIG HORN			
18		E2	32	9S	40E	BIG HORN			

Place of Use:									
ID	Acres	Govt Lot	<u>Qtr Sec</u>	<u>Sec</u>	Twp	Rge	County		
Purpose (Use):		MINING							
Period of	Use:	JANUARY 1, 2014 to DECEMBER 31, 2014							
Place of U	U se:								
<u>ID</u>	Acres	Govt Lot	<u>Qtr Sec</u>	<u>Sec</u>	Twp	Rge	<u>County</u>		
1				13	8S	37E	BIG HORN		
2				25 26	8S	37E	BIG HORN		
3 4				26 17	8S 8S	37E 38E	BIG HORN BIG HORN		
5				18	8S	38E	BIG HORN		
6				19	8S	38E	BIG HORN		
7				20	8S	38E	BIG HORN		
8				21	8S	38E	BIG HORN		
9				22	8S	38E	BIG HORN		
10				26	8S	38E	BIG HORN		
11				27	8S	38E	BIG HORN		
12				28	8S	38E	BIG HORN		
13 14				29 30	8S 8S	38E 38E	BIG HORN BIG HORN		
14				34	8S	38E	BIG HORN		
16				35	8S	38E	BIG HORN		
17				36	8S	38E	BIG HORN		
18				2	9S	38E	BIG HORN		
19				11	9S	38E	BIG HORN		
Geocodes/Valid	L.	00 0007 04 4	04 04 0000	V		22.020	7 04 0 04 04 0000 V		
Geocodes/ v and	1:	22-0207-01-1-04-01-0000 - Y					7-01-2-01-01-0000 - Y		
		22-0208-03-1-01-01-0000 - Y				22-0208-04-2-01-01-0000 - Y 22-0208-11-1-01-01-0000 - Y			
		22-0208-10-1-01-01-0000 - Y				22-0208-11-1-01-01-0000 - Y			
		22-0208-14-2-04-01-0000 - Y							
		22-0208-24-1-03-04-0000 - Y				22-0209-19-4-01-01-0000 - Y			
		22-0209-19-4-04-04-0000 - Y				22-0209-29-2-01-01-0000 - Y			
		22-0209-29-3-02-02-0000 - Y				22-0209-29-3-03-02-0000 - Y			
		22-0209-30-1-02-04-0000 - Y 22-0209-32-1-01-01-0000 - Y				22-0209-30-2-01-01-0000 - Y 22-0209-32-1-03-02-0000 - Y			
		22-0209-32-2-01-01-0000 - Y 22-0291-28-1-01-01-0000 - Y				22-0291-27-1-01-01-0000 - Y 22-0291-34-1-01-01-0000 - Y			
		22-0291-20-1-					1-35-2-01-01-0000 - Y		
							1-36-2-01-01-0000 - Y		
							2-33-3-02-01-0000 - Y		
		22-0292-34-1-				0_0			

Remarks:

THE DEPARTMENT APPROVED MEASUREMENT REQUIREMENT IS: THE APPROPRIATOR SHALL RECORD THE CAPACITY OF THE WATER TANK AND THE NUMBER OF TIMES THE TANK IS LOADED TO DETERMINE THE VOLUME USED PER YEAR.

OWNERSHIP UPDATE RECEIVED

OWNERSHIP UPDATE TYPE DOR # 112870 RECEIVED 06/28/2012.

THIS IS A TEMPORARY LEASE AUTHORIZED UNDER § 85-2-427, MCA AND IS VALID FOR USE UP TO TWO YEARS DURING THE TEN YEAR PERIOD BEGINNING JANUARY 1, 2015 AND ENDING DECEMBER 31, 2024.