



November 3, 2023

Sent via ePermit system

Dusty Weber
Signal Peak Energy, LLC
Bull Mountains Mine No. 1
100 Portal Drive
Roundup, MT 59072

Permit ID: C1993017
Revision Type: Amendment
Permitting Action: Approval
Subject: Approval of Amendment AM4; Short Length Panel 0 "Zero" Right

Dear Dusty:

Enclosed for your records is a copy of the updated SMP C1993017, which will expire on May 9, 2028.

Sincerely,

A handwritten signature in blue ink that reads "Dan Walsh".

Dan Walsh
Mining Bureau Chief
Phone: 406-444-6791
Email: dwalsh@mt.gov

Cc: Jeff Fleischman, Office of Surface Mining
Erica Trent, Office of Surface Mining

SURFACE/UNDERGROUND MINING PERMIT

State of Montana
Department of Environmental Quality
PO Box 200901
Helena, Montana 59620-0901

UNDERGROUND MINING PERMIT NO. C1993017
Pursuant to Title 82, Chapter 4, Part 2, Montana Code Annotated
(MCA)

Pursuant to Application for Coal Mine Permit Amendment No. AM4 received by the Department of Environmental Quality (DEQ) on February 17, 2023, Coal Mine Permit No. C1993017 issued to Signal Peak Energy, LLC on May 9, 1993 is hereby amended as follows:

Change in Legal Description:	Change in Permitted Acres:	Amount of Change in Bond:
N/A	+435	N/A

This permit, when executed by the Chief, Mining Bureau, DEQ, shall authorize the operator to commence coal mining activities as specified herein and as shown on maps, plans, specifications and applications submitted by the operator.

Name and Address of Operator:	Mineral to be mined:	County:
Signal Peak Energy, LLC 100 Portal Drive Roundup, MT 59072-0000	Coal	Musselshell, Yellowstone

Total Bond: \$ 25,200,000.00

Legal Description:

Access to the area is made by the Fattig Creek County Road, off of the Old Divide Highway, off of Highway 87, 15 miles south of Roundup, Musselshell and Yellowstone Counties, Montana.

PERMIT BOUNDARY C1993017

Township 5 North, Range 27 East
Section 4 Portion of N $\frac{1}{2}$ NE $\frac{1}{4}$ (Select Tract); Portion of NW $\frac{1}{4}$ (Road Corridor)

Township 6 North, Range 26 East
Section 12 S $\frac{1}{2}$ S $\frac{1}{2}$ NW $\frac{1}{4}$; S $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$; S $\frac{1}{2}$ Lots 2,3,4; W $\frac{1}{2}$ SE $\frac{1}{4}$; SW $\frac{1}{4}$
Section 13 All
Section 14 All
Section 25 Portion of All (Road Corridor) (Soil Stockpile)

Township 6 North, Range 27 East
Section 3 SW $\frac{1}{4}$; SW $\frac{1}{4}$ SE $\frac{1}{4}$; NW $\frac{1}{4}$; SW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$
Section 4 S $\frac{1}{2}$ NE $\frac{1}{4}$; NE $\frac{1}{4}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ NW $\frac{1}{4}$; S $\frac{1}{2}$
Section 5 S $\frac{1}{2}$ SE $\frac{1}{4}$
Section 7 Lot 4; SE $\frac{1}{4}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$; SE $\frac{1}{4}$ NE $\frac{1}{4}$
Section 8 E $\frac{1}{2}$; SW $\frac{1}{4}$; NE $\frac{1}{4}$ NW $\frac{1}{4}$; S $\frac{1}{2}$ NW $\frac{1}{4}$
Section 9 All
Section 10 All
Section 11 S $\frac{1}{2}$ SW $\frac{1}{4}$; NW $\frac{1}{4}$ SW $\frac{1}{4}$; SW $\frac{1}{4}$ NW $\frac{1}{4}$
Section 14 S $\frac{1}{2}$; NW $\frac{1}{4}$; SW $\frac{1}{4}$ NE $\frac{1}{4}$; SW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$
Section 15 All
Section 16 All
Section 17 All
Section 18 All
Section 19 All
Section 20 All

Section 21 All
 Section 22 All
 Section 23 N $\frac{1}{2}$; SW $\frac{1}{4}$; NW $\frac{1}{4}$ SE $\frac{1}{4}$
 Section 26 W $\frac{1}{2}$; W $\frac{1}{2}$ SE $\frac{1}{4}$; NE $\frac{1}{4}$ SE $\frac{1}{4}$; W $\frac{1}{2}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ NE $\frac{1}{4}$
 Section 27 All
 Section 28 All
 Section 29 All
 Section 30 N $\frac{1}{2}$; SE $\frac{1}{4}$; Portion of SW $\frac{1}{4}$ (Road Corridor) (Soil Stockpile)
 Section 31 NE $\frac{1}{4}$
 Section 32 N $\frac{1}{2}$; Portion of S $\frac{1}{2}$ (Road Corridor) (Soil Stockpile)
 Section 33 All
 Section 34 NW $\frac{1}{4}$; W $\frac{1}{2}$ SW $\frac{1}{4}$; NE $\frac{1}{4}$ SW $\frac{1}{4}$; W $\frac{1}{2}$ NE $\frac{1}{4}$; N $\frac{1}{2}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$

Acreage Breakdown	Permit Acreage Mineral	Permit Acreage Surface
Federal:	2,675	941
Tribal:	0	0
State:	642	642
Private:	12,170	13,904
County:	0	0
Total:	15,487	15,487

This permit authorizes the permittee to conduct mining activities as specified in:

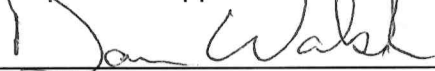
1. The mining and reclamation permit numbered C1993017 covering this mine or mine complex approved by the Commissioner, Department of State Lands, or Director, DEQ on May 9, 1993, and any approved amendments, revisions, and renewals.
2. The application for amendment of Surface/Underground Coal Mine Permit numbered C1993017, received by DEQ on February 17, 2023 and revised through August 18, 2023

Stipulations:

1. SPE shall comply with the Signal Peak AM4 Mitigation Plan approved by the Montana Historical Society on October 4, 2023. ARM 17.24.405(6)(f).
2. SPE shall continue to diligently work with DEQ's Water Protection Bureau, to the satisfaction of DEQ, on the potential corrective actions identified by the Water Protection Bureau. 82-4-227(11), MCA.

This permit is issued pursuant to and subject to the provisions of Title 82, Chapter 4, Part 2, MCA, and rules adopted pursuant to Title 82, Chapter 4, Part 2, MCA.

This permit is approved and issued by:


 Mining Bureau Chief
 Department of Environmental Quality

Effective Date: November 3, 2023
 Expiration Date: May 9, 2028
 This permit is valid for 5 years and is subject to renewal, suspension or revocation as deemed necessary by DEQ.

Date: 11/03/2023