

BEAVER CREEK Coal Company

Post Office Box 1378
Price, Utah 84501
Telephone 801 637-5050



April 22, 1988



Mr. Lowell Braxton
Utah Division of Oil, Gas, and Mining
355 West Temple
3 Triad Center - Suite 350
Salt Lake City, Utah 84180-1203

DIVISION OF
OIL, GAS & MINING

RE: Amendment to Coal Exploration Permit (less than 250 tons), Trail Mountain Area, Trail Mountain Coal Company, Permit No. CEP/015/009-87A, Emery County, Utah.

Dear Lowell,

Beaver Creek Coal Company, as new owner of the Trail Mountain Coal Mine property, wishes to renew the approved exploration permit (CEP/015/009-87A) obtained by Trail Mountain Coal Company in 1987, so that Beaver Creek can drill the approved exploration holes during the 1988 drilling season.

In conjunction, Beaver Creek wishes to submit an amendment (three copies enclosed) to update the approved exploration permit to reflect the recent purchase of Trail Mountain Coal Company by Beaver Creek Coal Company, and which will permit Beaver Creek to drill a fourth hole in addition to the three holes approved in the existing permit.

This Amendment contains a complete list of changes to be made in the existing permit to reflect the change in ownership of the Trail Mountain Mine and leases.

The Amendment contains a complete description of the location, elevation, depth, and proposed access route for the additional fourth hole. The Amendment also includes a corrected and updated drillhole location map.

The stipulations #1-43 recommended by the U.S. Forest Service in their Environmental Assessment for the existing approved permit are accepted and will apply equally to the additional hole. All road-use and special use permits required by the U.S. Forest Service are being renewed for the 1988 drilling season.

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Weather permitting, and with Forest Service approval, Beaver Creek plans to begin drilling activities on the permitted holes on or around June 1, 1988. Beaver Creek Coal Company would appreciate your prompt consideration of this amendment. If you have any questions please call me (637-5050 ext. 25).

Sincerely,

Kenneth S. Fleck

Kenneth S. Fleck
Geologist

Beaver Creek Coal Company
P.O. Box 1378
Price, Utah 84501

cc: J.L. Coffey
D.W. Guy

Enclosures

AMENDMENT 1

(To be added to the Exploration Plan Permit Application dated April, 1987, submitted by Trail Mountain Coal Company, and approved by the B.L.M. on July 22, 1987.)

INTRODUCTION

This Amendment is being added to the existing Exploration Plan Permit Application (submitted by Trail Mountain Coal Company in April, 1987, and approved in July, 1987) for the following reasons:

1. To update the approved Permit and associated documents to allow drilling and reclamation activities to take place during the full 1988 drilling season (June - October, 1988).
2. To update the approved Permit and associated documents to reflect the recent changes in ownership and representation of Trail Mountain Coal Company since the Permit was approved, in July of 1987.
3. To add a fourth proposed drilling site to the three already approved in the existing permit.

This Amendment follows exactly the format of the existing approved Permit. Each section has been updated to reflect the three categories of changes mentioned above.

AMENDMENT 1

Location in
Original Plan

IDENTIFICATION OF INTEREST

(Page 1)

PERMIT APPLICANT

(Page 1)

Beaver Creek Coal Company
P.O. Box 1378
Price, Utah 84501
(801)-637-5050

OPERATOR

(Page 1)

Beaver Creek Coal Company
P.O. Box 1378
Price, Utah 84501
(801)-637-5050

LESSEE OF RECORD

(Page 1)

Federal Coal Lease U-49332

W.K. Minerals, Inc.
555 17th Street
Denver, Colorado 80202

REPRESENTATIVE OF APPLICANT

(Page 1)

Kenneth S. Fleck
Geologist
Beaver Creek Coal Company
P.O. Box 1378
Price, Utah 84501
(801)-637-5050 ext. 25

SURFACE OWNER

U.S. Forest Service
Ferron District Office
Ferron, Utah 84523

AMENDMENT 1

Location in
Original Plan
(Page 2)

PHYSICAL FEATURES

DESCRIPTION OF EXPLORATION AREA

(Page 2)

"The proposed exploration area lies within Federal Lease U-49332, which is assigned to Beaver Creek Coal Company, and is permitted as Tract II (See Figure 2).

GEOLOGY

(Page 2)

No changes.

WATER RESOURCES

(Page 3)

No changes.

VEGETATION

(Page 3)

No changes.

SOILS

(Page 3)

No changes.

WILDLIFE

(Page 4)

No changes.

THREATENED OR ENDANGERED SPECIES

(Page 4)

No changes.

LAND USE

(Page 4)

"Beaver Creek Coal Company is presently mining coal in a lease area adjacent to the proposed exploration area."

CULTURAL RESOURCES

(Page 4)

A cultural resource evaluation of the three drill sites and related access roads in the approved permit has already been completed and submitted to the appropriate agencies. A cultural resource evaluation of proposed drill site TM-DH-4 and access road will be conducted as soon as conditions allow and the site is

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accessible. The results of this additional evaluation will be submitted to the appropriate agencies immediately upon completion.

ACCESS (Page 5)

No changes.

DESCRIPTION OF PROGRAM (Page 5)

METHODS AND EQUIPMENT (Page 5)

"Rotary drilling and coring will be done with one rubber tired truck mounted drilling rig at four locations on Trail Mountain."

ROAD CONSTRUCTION (Page 6)

No changes.

DRILLING SITES (Page 6)

No changes.

MEASURES TO PREVENT ADVERSE EFFECTS (Page 6)

FIRE (Page 6)

No changes.

EROSION (Page 7)

No changes.

POLLUTION TO SURFACE WATER, GROUND WATER, AND AIR
(Page 7)

No changes.

DAMAGE TO FISH AND WILDLIFE OR THEIR HABITAT AND OTHER
NATURAL RESOURCES (Page 7)

No changes.

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HAZARDS TO PUBLIC HEALTH AND SAFETY

(Page 8)

"All drilling and exploration personnel will adhere to all applicable federal, state, and Beaver Creek Coal Company safety and health regulations."

METHODS OF PLUGGING HOLES

(Page 8)

No changes.

RECLAMATION PLAN

(Page 8)

No changes.

ESTIMATED TIMETABLE

(Page 9)

"The exploration activities should be completed by the end of October, 1988, provided there are no unforeseen delays."

REFERENCES CITED

(Page 10)

No changes.

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TABLES

TABLE 1. - LEGAL DESCRIPTION

"The legal description of land in Emery County, Utah, for which Beaver Creek Coal Company is submitting an exploration plan application is as follows:"

TABLE 2. - GENERALIZED SECTION OF ROCKS EXPOSED IN THE CENTRAL AND SOUTHERN WASATCH PLATEAU COAL FIELD. (DAVIS AND DOELLING, 1977)

No changes.

TABLE 3. - NORMAL ANNUAL PRECIPITATION AND ALTITUDE OF LAND SURFACE.

No changes.

TABLE 4. - TRAIL MOUNTAIN EXPLORATION AREA - PROPOSED DRILL HOLE LOCATIONS

Add proposed drill hole TM-DH-4:

<u>HOLE NO.</u>	<u>LOCATION</u>	<u>ESTIMATED ELEVATION</u>	<u>TOTAL DEPTH</u>
TM-DH-4	T17S,R6E,SLM Section 35,NE1/4	8,950'	2,100'

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FIGURES

FIGURE 1. - LOCATION OF THE TRAIL MOUNTAIN EXPLORATION AREA.

No changes.

FIGURE 2. - PROPOSED DRILL HOLE LOCATIONS - 1988

Figure 2 has been updated to show correct locations (as requested by the U.S. Forest Service) of the three holes permitted and approved in 1987, as well as the location of the fourth hole proposed in this Amendment.

FIGURE 3. - MINE PLAN AREA

Title block has been updated.

FIGURE 4. - TRAIL MOUNTAIN ROAD USE PERMIT

No changes.

FIGURE 5. - DRILL HOLE ABANDONMENT

No changes.

AMENDMENT 1

ATTACHMENT 1. - LETTER FROM UTAH DIVISION OF STATE HISTORY

No changes.

ATTACHMENT 2. - CULTURAL RESOURCE EVALUATIONS OF THE TRAIL MOUNTAIN AREA.

The cultural resource survey for the three 1987 permitted drill sites has been enclosed with this amendment for inclusion in this section. As soon as the cultural resource survey for the new proposed drill site TM-DH-4 and access road has been completed, documentation of the survey will be provided to the appropriate agencies.