



Canyon Fuel Company, LLC  
Soldier Canyon Mine  
P.O. Box 1029  
Wellington, Utah 84542  
(435) 637-6360 Fax: (435) 637-0108

January 4, 2005

Ms. Pamela Grubaugh-Littig  
Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

*Incoming  
C/007/0039  
Task 10 #2104*

RE: Pace Canyon Fan Portal Amendment, Dugout Canyon Mine, Canyon Fuel Company, LLC, C/007/039, Carbon County, Utah

Dear Ms. Grubaugh-Littig:

Attached please find four copies of an amendment to address the construction of a fan portal and associated structures in Pace Canyon. The binders with red dots on the inside of the front cover, contain colored pictures in the appendices, the others contain black and white copies of the pictures.

New plates associated with the Pace Canyon facilities have been placed in appendices in Chapters 5 and 7. The plate associated with Chapter 3, however, is to be placed with the other Chapter 3 plates. Plates 4-1 - Land Use and 7-1 Hydrologic Monitoring Locations have been revised for this submittal and will replace the currently approved plates in the M&RP. Calculations and studies associated with the Pace Canyon facilities have also been placed in their own appendices in Chapters 2, 3, 5 and 7. In Chapter 4, Appendix 4-3 the cultural information will need to be moved to the confidential folder, therefore a separate appendix was not created for the Pace Canyon facilities and cultural information for this submittal is located in Appendix 4-3.

The bond has been revised in Appendix 5-6 and in Chapter 8. We will await the Divisions's review and recommendations pertaining to the final bonding numbers.

Only redline copies have been submitted of the text, clean copies will be submitted upon approval of the amendment.

Dan Larsen has had a personal emergency and has prepared a partial report for the soils study done at the fan site, which is included, the final report will follow as soon as we receive a copy. I have e-mailed him concerning the importance of completing this report in a timely manner.

We appreciate your commitment to complete this review by the end of March 2005, please do not hesitate to contact us with concerns as they arise in your review process. We are committed to address your concerns as they arise.

file in C: 0070039 Incoming  
Date: 01/04/2005 Refer to:

RECEIVED

JAN 04 2005

DIV. OF OIL, GAS & MINING

- Confidential
  - Shelf
  - Expandable
- For additional information

Pace Canyon Fan Portal  
Page 2

A copy of this submittal has been delivered to the Price field office.

**Thank you** for your assistance and if you have any questions, please call me at (435) 636-2869.

Sincerely yours,

A handwritten signature in cursive script that reads "Vicky S. Miller".

Vicky S. Miller

cc: Dave Spillman  
Pete Hess

## APPLICATION FOR COAL PERMIT PROCESSING

Permit Change  New Permit  Renewal  Exploration  Bond Release  Transfer

**Permittee:** Canyon Fuel Company, LLC

**Mine:** Dugout Canyon Mine

**Permit Number:** C/007/039

**Title:** Pace Canyon Fan Portal

**Description,** Include reason for application and timing required to implement:

**Instructions:** If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- Yes  No 1. Change in the size of the Permit Area? Acres: \_\_\_\_\_ Disturbed Area: 2.7  increase  decrease.
- Yes  No 2. Is the application submitted as a result of a Division Order? DO# \_\_\_\_\_
- Yes  No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- Yes  No 4. Does the application include operations in hydrologic basins other than as currently approved?
- Yes  No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes  No 6. Does the application require or include public notice publication?
- Yes  No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- Yes  No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- Yes  No 9. Is the application submitted as a result of a Violation? NOV # \_\_\_\_\_
- Yes  No 10. Is the application submitted as a result of other laws or regulations or policies?

*Explain:* \_\_\_\_\_

- Yes  No 11. Does the application affect the surface landowner or change the post mining land use?
- Yes  No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- Yes  No 13. Does the application require or include collection and reporting of any baseline information?
- Yes  No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- Yes  No 15. Does the application require or include soil removal, storage or placement?
- Yes  No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- Yes  No 17. Does the application require or include construction, modification, or removal of surface facilities?
- Yes  No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- Yes  No 19. Does the application require or include certified designs, maps or calculation?
- Yes  No 20. Does the application require or include subsidence control or monitoring?
- Yes  No 21. Have reclamation costs for bonding been provided?
- Yes  No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- Yes  No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

**Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you.** (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

David Spillman  
Print Name

David Spillman, Engineering Manager  
Sign Name, Position, Date

Subscribed and sworn to before me this 30 day of December, 2004

Vicky Sue Miller  
Notary Public

My commission Expires: 1-5, 2008  
Attest: State of UTAH ) ss:  
County of CARBON



<p><b>For Office Use Only:</b></p>	<p><b>Assigned Tracking Number:</b></p>	<p><b>Received by Oil, Gas &amp; Mining</b></p> <p style="font-size: 1.5em; font-weight: bold;">RECEIVED</p> <p style="font-size: 1.2em; font-weight: bold;">JAN 04 2005</p> <p>DIV. OF OIL, GAS &amp; MINING</p>
------------------------------------	---	---

# APPLICATION FOR COAL PERMIT PROCESSING

## Detailed Schedule Of Changes to the Mining And Reclamation Plan

**Permittee:** Canyon Fuel Company, LLC

**Mine:** Dugout Canyon Mine

**Permit Number:** C/007/039

**Title:** Pace Canyon Fan Portal

Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

### DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED

<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter 2, Text and Tables
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 2, Appendix 2-1 add to the back of existing information
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 2, Appendix 2-3 add to the back of existing information
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 2, Appendix 2-9 - Pace Canyon Fan Facilities Topsoil and Storage Pile Calculations
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter 3, Text, Table and Figure
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 3, Plate 3-1E - Pace Canyon Fan Vegetation and Reference Area
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 3, Appendix 3-4 - Pace Canyon Fan Portal Vegetation and Wildlife Data
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter 4, Text
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter 4, Plate 4-1 - Land Use
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chapter 4, Appendix 4-3 - Cultural and Historical Studies
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 4, Appendix 4-3 - Cultural and Historical Studies to CONFIDENTIAL FOLDER
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter 5, Pages 5-x, 5-xi, 5-1 thru 5-4, 5-10, 5-14 thru 5-17, 5-27, 5-28, 5-29, 5-36, 5-37, 5-41, 5-49 thru 5-53, 5-64, 5-66 thru 5-68, 5-70, 5-71, 5-75, 5-76, and 5-78
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter 5, Appendix 5-6, Bond Amount - Total Page, Pages 6 of 24, 44 and 45 of 95, 6 of 8, 7 of 8
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter 5, Appendix 5-6, Bond Amount - Pace Canyon Fan Portal Bond Calculations
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 5, Appendix 5-10, Pace Canyon Fan Facilities, Plates PC5-2, PC 5-4, PC5-5
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 7, Pages 7-ix, 7-1, 7-37, 7-43 thru 7-46, 7-49, 7-55, 7-56, 7-58, 7-61, 7-62, 7-65, 7-66, 7-72, 7-73, 7-76, 7-93 thru 7-95 and 7-97
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter 7, Plate 7-1
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 7, Appendix 7-6 add to the back of existing information
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 7, Appendix 7-7 add to the back of existing information
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chapter 7, Appendix 7-12 - Pace Canyon Fan Portal Site , Calculations, Plates PC7-4, PC7-5, PC7-5A, PC7-6 and PC7-7
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter 8, Page 8-1
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.**

1/4/05  
Clean copies of the text submitted currently in a redline version will be submitted upon approval of the amendment.

Received by Oil, Gas & Mining

**RECEIVED**

**JAN 04 2005**

DIV. OF OIL, GAS & MINING