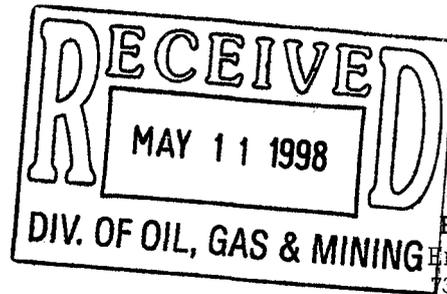


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**EarthFax**

EarthFax  
Engineering Inc.  
Engineers/Scientists  
7324 So. Union Park Ave.  
Suite 100  
Midvale, Utah 84047  
Telephone 801-561-1555  
Fax 801-561-1861

May 11, 1998

ACT/007/039 #2  
Daron, Pam

Division of Oil, Gas and Mining  
Coal Regulatory Program  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

EarthFax Engineering is submitting the enclosed modified volumes of the Dugout Canyon Mine Mining and Reclamation Plan - Phase II on behalf of Canyon Fuel Company, LLC. These volumes have been modified at the request of the Division's review staff to include complete appendices, plates, text, tables, and figures as discussed in the May 4, 1998 meeting that was held at the Division's office.

The submittal is three volumes, instead of the previously submitted two volumes.

The modified volumes include revisions to Plates 7-7 and 7-8 and page 5-35 for errors discovered during a permit review by Vicky Bailey (EarthFax) and Chris Hansen (Canyon Fuel).

Canyon Fuel Company appreciates your attention to the Dugout Canyon Mine M&RP and the effort that you and your staff have put forth in their review of Phase I. If you have any questions regarding this submittal, please feel free to contact the appropriate Canyon Fuel Company and/or EarthFax Engineering, Inc. personnel.

Sincerely,

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

Vicky S. Bailey  
Permitting Coordinator  
EarthFax Engineering, Inc.

# Application for Permit Change

## Detailed Schedule of Changes to the Permit

Title of Change: Surface Facilities Expansion - Phase II

Permit Number: ACT/007/039

Mine: DUGOUT CANYON MINE

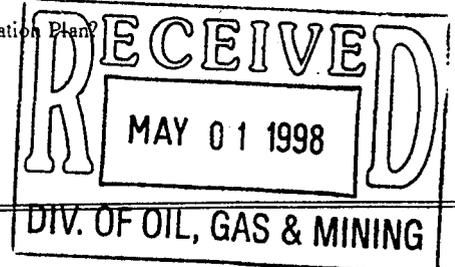
Permittee: CANYON FUEL COMPANY

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit change. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the exiting mining and reclamation plan. Include page, section and drawing numbers as part of the description.

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter 1
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 1-1 - add to the back of the existing data
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 1-2 - add to the back of the existing data
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 1-1, 1-2, and 1-3
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter 2
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 2-3 - add to the back of the existing data
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 2-4 - add to the back of the existing data
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Addendum to Appendix 2-5 - see attached page
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 2-5A
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 2-6
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 2-1 and 2-2
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter 3
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 3-1 - add to the back of the existing data
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 3-3 - add to the back of the existing data
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 3-1, 3-1A, 3-1B, 3-1C, 3-2 (confidential), and 3-3
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter 4, page 4-1
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 4-1 - add to the back of the existing data
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Exhibit B - Appendix 4-3
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 4-1
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter 5
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 5-3A
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 5-4
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 5-5
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 5-1, 5-2, 5-3 (6), 5-4, 5-5, 5-6 (6), and 5-7
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 6-1, 6-2, 6-4, 6-5, 6-6 (confidential), and 6-7 (confidential)

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

April 30, 1998



# Application for Permit Change

## Detailed Schedule of Changes to the Permit

Title of Change: Surface Facilities Expansion - Phase II

Permit Number: ACT/007/039

Mine: DUGOUT CANYON MINE

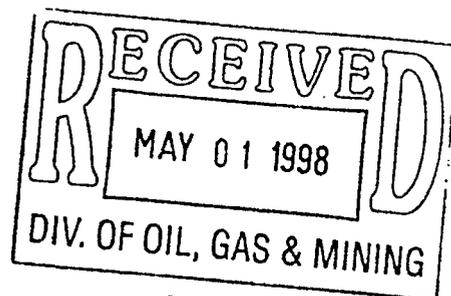
Permittee: CANYON FUEL COMPANY

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit change. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the exiting mining and reclamation plan. Include page, section and drawing numbers as part of the description.

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter 7
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 7-8
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 7-9
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 7-11
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 7-1, 7-2, 7-3, 7-4, 7-5, 7-6, 7-7, 7-8, and 7-9
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter 8
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter 9

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

April 30, 1998



Form DCGM - CI (Last Revised April 29, 1998)

File Folder #3

# APPLICATION FOR PERMIT CHANGE

Title of Change: Surface Facilities Expansion - Phase II

Permit Number: ACT/007/039

Mine: DUGOUT CANYON MINE

Permittee: CANYON FUEL COMPANY

Description, include reason for change and timing required to implement:

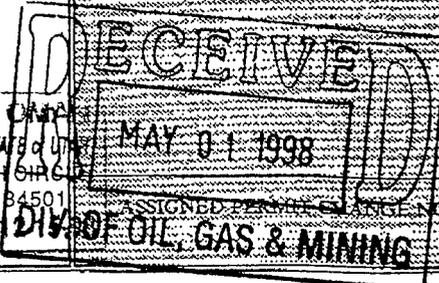
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	1. Change in the size of the Permit Area? (6692 acres) (increase)
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	2. Change in the size of the Disturbed Area? (2011 acres) (increase)
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Will permit change include operations outside the Contaminated Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Will permit change include operations in hydrologic basins other than currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	6. Does the permit change require or include public notice publication?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	7. Does the permit change require or include ownership, control, right of entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Permit change as a result of a Violation? Violation #
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	9. Permit change as a result of Division Order? D.O. #
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Permit change as a result of other laws or regulations or policies? Explain:
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	11. Does the permit change affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does permit change require or include underground design or mine sequence and timing? (Modification of R2P22)
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	13. Does permit change require or include collection and reporting of any baseline information?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	14. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	15. Does permit change require or include soil removal, storage or placement?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	16. Does permit change require or include vegetation monitoring, removal or revegetation activities?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	17. Does permit change require or include construction, modification, or removal of surface facilities?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	18. Does permit change require or include water monitoring, sediment or drainage control measures?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	19. Does permit change require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does permit change require or include subsidence control or monitoring?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	21. Have reclamation costs for bonding been provided for any change in the reclamation plan?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Is this coal exploration activity?

Attach 3 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

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.

Received by Oil, Gas & Mining

*Donna Marie* *Proj. Mgr* *4/29/98*  
Signature - Name - Position - Date



Subscribed and sworn to before me this 29th day of April 1998.  
Notary Public  
My Commission Expires: \_\_\_\_\_, 19\_\_\_\_  
Attest: STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

