



**Canyon Fuel  
Company, LLC**

A Subsidiary of Bowie Resource Holdings, LLC

C/007/039 Incoming

# 5493

**Dugout Canyon Mine**

P.O. Box 1029  
Wellington, Utah 84542  
(435) 637-6360  
Fax (435) 636-2897

June 29, 2017

RECEIVED

JUL 03 2017

DIV. OF OIL, GAS & MINING

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

Subject: Include an as-built drawing for the undisturbed ditches at the Waste Rock Site, Canyon Fuel Company, Dugout Mine, C/007/039

Dear Mr. Christensen:

Canyon Fuel Company, LLC hereby files application to modify the permit C/007/039. Enclosed please find two clean copies prepared for incorporation of the as-built drawing for the undisturbed ditches at the Waste Rock Site.

Should you have any questions please contact Bill King at (435) 636-2898 or David Spillman at (435) 636-2872.

Sincerely,

David G. Spillman, P.E.  
Technical Services Manager

cc: Kirt Tatton  
Chris Hansen  
Bill King

# 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:** Waste Rock Site Undisturbed Ditch As-Built

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

Dugout Canyon Mine is providing an as-built design for the undisturbed ditches at the Waste Rock Site.

**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: \_\_  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 one (1) review copy of the application.**

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 28<sup>th</sup> day of June, 2017

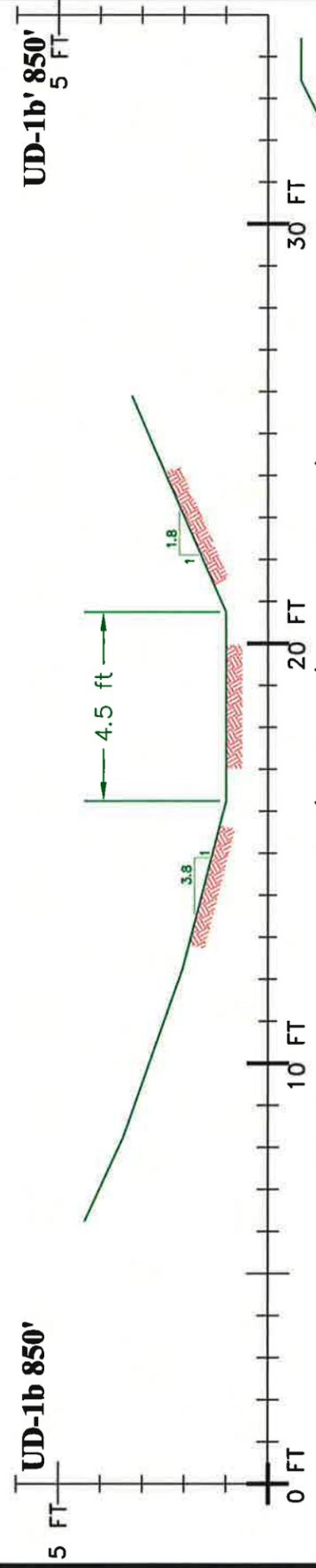
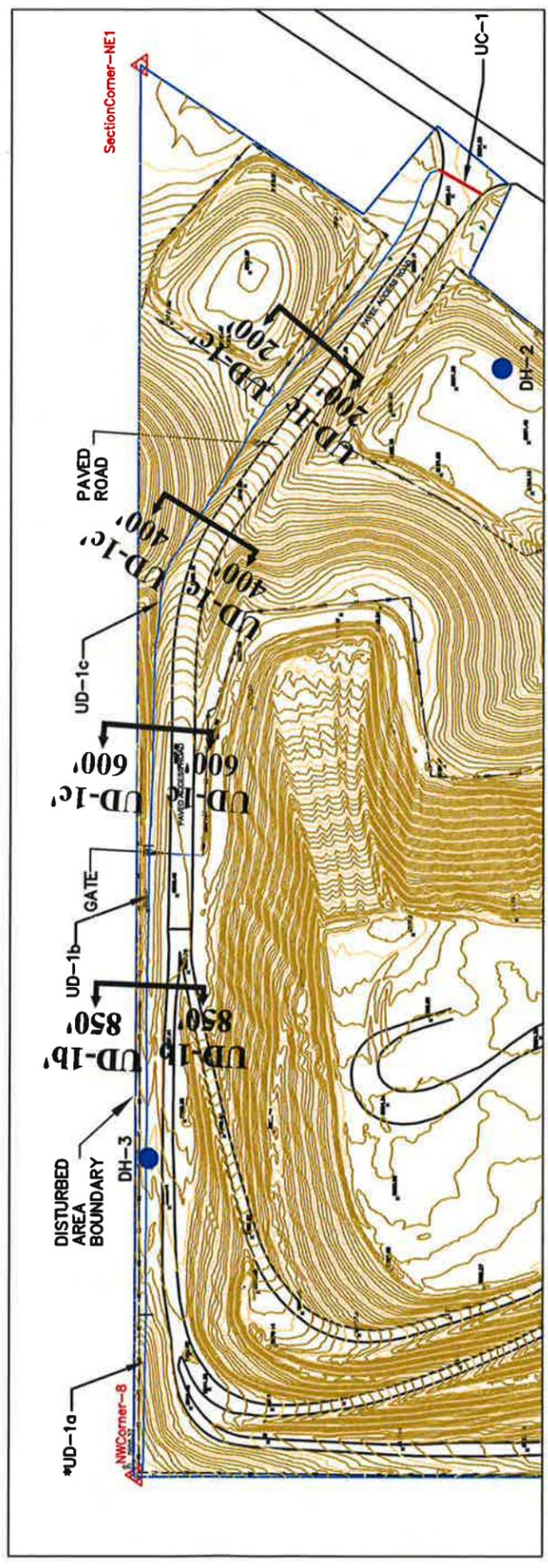
Mon S. Claus  
Notary Public



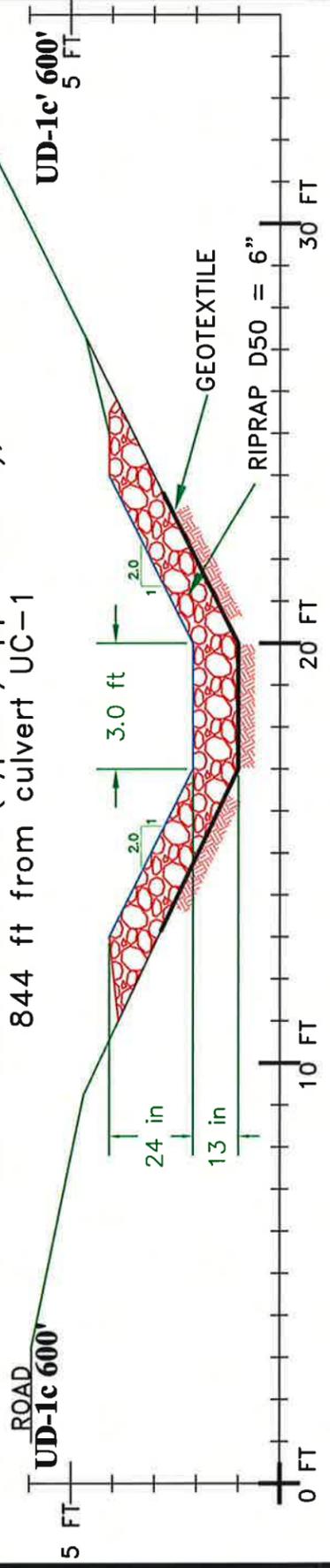
My commission Expires: 11-7-19, 20   }  
Attest: State of UT } ss:  
County of Carbon

<b>For Office Use Only:</b>	<b>Assigned Tracking Number:</b>	<b>Received by Oil, Gas &amp; Mining</b>
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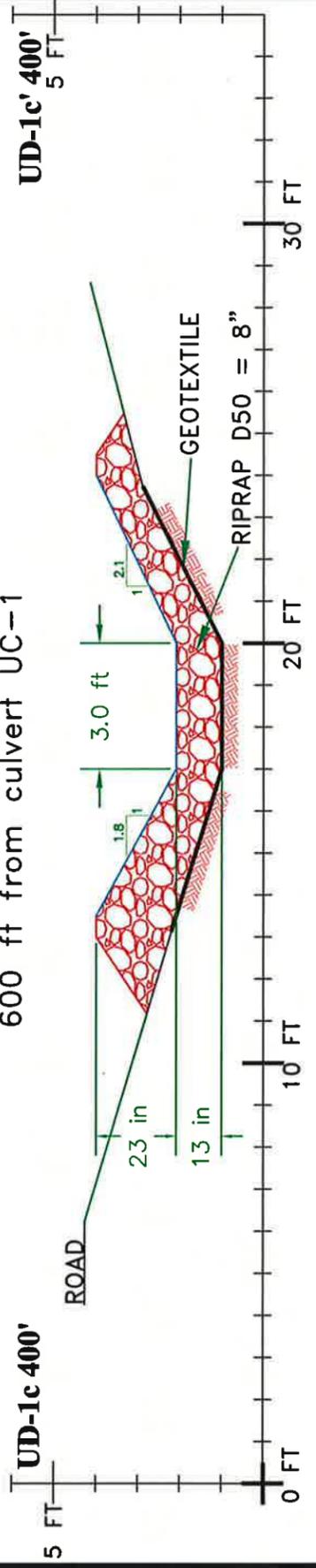




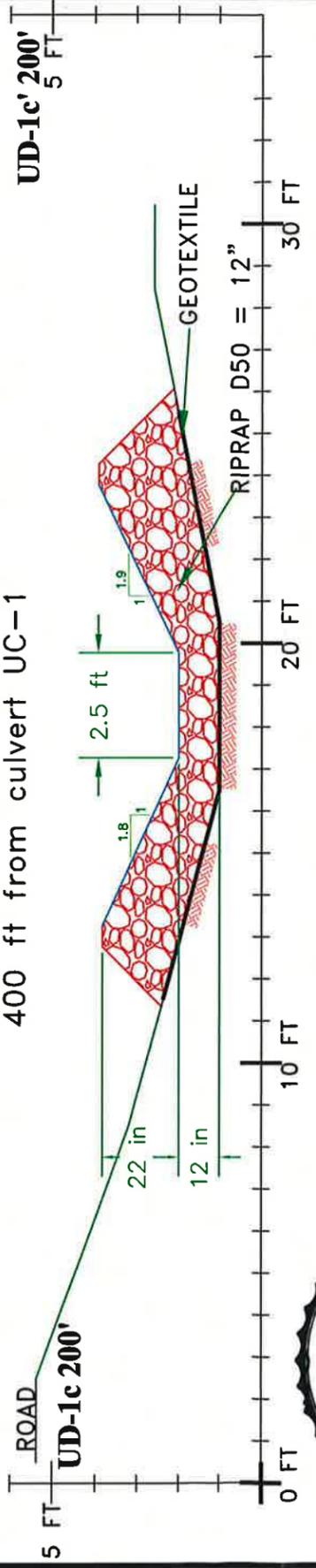
UD-1b cross section (Typical/Approximate);  
844 ft from culvert UC-1



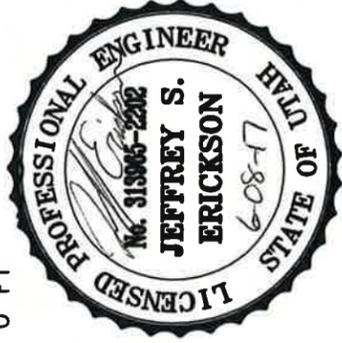
UD-1c cross section (Typical/Approximate);  
600 ft from culvert UC-1



UD-1c cross section (Typical/Approximate);  
400 ft from culvert UC-1



UD-1c cross section (Typical/Approximate);  
200 ft from culvert UC-1



\* UD-1a was not constructed as the natural drainage conveyed the runoff properly

- LEGEND**
- DISTURBED AREA BOUNDARY AND PERMIT AREA BOUNDARY
  - EXISTING GROUND CONTOURS
  - UNDISTURBED CULVERT
  - UNDISTURBED DITCH
  - GROUNDWATER MONITORING LOCATION



REVISIONS OR UP-DATES		DATE: 6-08-17	
NO.	DATE	BY	DESIGNED BY:
			JSE
			DRAWN BY:
			CHECKED BY:

FILENAME: Ditches UD-1b And UD-1c AS BUILT

SCALE: 1:150

P.O BOX 1029  
WELLINGTON, UTAH 84542

DRAWING OR MAP NUMBER  
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Canyon Fuel Company, LLC  
Dugout Canyon Mine

**AS BUILT**  
**DITCHES UD-1B AND UD-1C**  
**WASTE ROCK SITE**