



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

1594 West North Temple, Suite 1210  
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801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

Michael O. Leavitt  
Governor  
Lowell P. Braxton  
Division Director

Partial: XXX Complete:      Exploration:       
Inspection Date & Time: 12/30/98 / 9:00a.m.-1:00p.m.  
Date of Last Inspection: 11/30/98

Mine Name: Dugout Canyon County: Carbon Permit Number: ACT/007/039  
Permittee and/or Operator's Name: Canyon Fuel Company  
Business Address: P.O. Box 1029, Wellington, Utah 84542  
Type of Mining Activity: Underground XXX Surface      Prep. Plant      Other       
Company Official(s): Ken Payne  
State Officials(s): Steve Demczak Federal Official(s): None  
Weather Conditions: Cold, 30's  
Existing Acreage: Permitted- 4035 Disturbed- 20.1 Regraded-      Seeded-      Bonded-       
Increased/Decreased: Permitted-      Disturbed-      Regraded-      Seeded-      Bonded-       
Status: Exploration/ XXX Active/      Inactive/      Temporary Cessation/      Bond Forfeiture  
Reclamation (      Phase I/      Phase II/      Final Bond Release/      Liability      Year)

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

#### Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_____ (date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**

(Continuation sheet)

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PERMIT NUMBER: ACT/007/039

DATE OF INSPECTION: 12/30/98

(Comments are Numbered to Correspond with Topics Listed Above)

**2. SIGNS AND MARKERS -**

Identification signs meet the requirements of the R645 Coal Rules. The perimeter markers were spot-checked and are located around the perimeter of the disturbed areas.

**3. TOPSOIL -**

All topsoil has been removed from the mine site. The permittee met the anticipated cubic yards of topsoil. The topsoil has been placed at the Soldier Creek topsoil storage area and will be seeded in the near future.

**4A. DIVERSIONS -**

The two diversions to the sediment are under construction. The outlet of the undisturbed culvert was 99% completed. A couple of gabens needed to be installed.

**4B. SEDIMENT PONDS -**

The Phase II sediment pond is 75% complete. The sediment needs a culvert inlet to be installed before coming totally functional.

**5. EXPLOSIVES -**

Explosives were used on the property for third quarter of 1998. Notice of Violation #98-39-5-1 was written for not receiving approval from the Division.

Explosives and caps are being stored in a temporary storage site at the mine.

**7. REFUSE -**

There was no refuse being stacked or stored at the Dugout mine.

**8. NON-COAL WASTE -**

The area was clear of non-coal waste material.

**18. SUPPORT FACILITIES -**

The permittee has installed the main underground undisturbed culvert. The permittee is in the process of building the sediment pond, new sub-station, reclaim tunnels, and footers for crusher.

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

**Copy of this Report:**

Mailed to: Chris Hansen (Canyon Fuel) Henry Austin (OSM)

Given to: Joe Helfrich (DOGM) Filed to: Price Field Office

Date: January 4, 1999

Inspector's Signature: \_\_\_\_\_

  
Stephen J. Demczak

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