



**State of Utah**  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL, GAS AND MINING

**INSPECTION REPORT**

Michael O. Leavitt  
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 Division Director

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Partial:    Complete: XXX Exploration:     
 Inspection Date & Time: 7/11/00 / 9:30a.m.-2:30p.m.  
 Date of Last Inspection: 6/13/2000

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): Chris Hansen  
 State Officials(s): Steve Demczak Federal Official(s): None  
 Weather Conditions: Warm, 90'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)

PH

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. 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.
  - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

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

**INSPECTION REPORT**  
(Continuation sheet)

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PERMIT NUMBER: ACT/007/039

DATE OF INSPECTION: 7/5/2000

(Comments are Numbered to Correspond with Topics Listed Above)

**1. PERMIT-**

No amendments are being reviewed within the Division at this time; several are pending.

**2. SIGNS AND MARKERS -**

All permittee identification signs meet the requirements of the R645 coal rules. The perimeter markers were spot-checked and are located about the perimeter of the disturbed areas.

**3. TOPSOIL PILE -**

The topsoil for Dugout mine is being stored at the topsoil site at Soldier Creek Mine. It is separated from the topsoil of Soldier Creek Mine. Although grass is beginning to grow on the topsoil pile, the drought in Utah is having a negative effect.

**4A. DIVERSIONS -**

The diversions appeared to be capable of functioning as designed. The majority of the diversions are concrete lined.

**4B. SEDIMENT PONDS -**

The sediment pond was functioning as designed. The sediment pond contains some water but will not likely discharge in the near future. No hazardous conditions were noticed during the inspection. The second quarter sediment pond inspection was conducted on May 12, 2000.

**4C. SEDIMENT CONTROL MEASURES-**

The permittee has three alternate sediment control areas. These locations are:

- 1) silt fence to treat road drainage at the main gate,
- 2) straw bales to treat road runoff from the road going to the water tanks, and
- 3) the graveled area at the water tank turnaround.

**4E. EFFLUENT LIMITATION -**

The UPDES permit number is UTG040020; same was issued on May 1, 1998. This permit will expire on April 30, 2003.

**INSPECTION REPORT**  
(Continuation sheet)

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The UPDES permit has two discharge points; 001A is a mine water discharge and 002A is the sediment pond.

The permittee has a site specific SPCC plan, which is current, having been P.E. certified as of February 1, 2000. This has been submitted to UDEQ, Division of Water Quality.

No discharges occurred during the for second quarter for either 001A and 002A.

**7. REFUSE -**

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

**8. NON-COAL WASTE -**

The area was clear of non-coal waste material.

**18. SUPPORT FACILITIES -**

No new structures have been built at Dugout since the last inspection.

**21. BONDING AND INSURANCE -**

Insurance policy is by St. Paul Fire & Marine Insurance Co. This policy will expire on July 31, 2000. The insurance acord form meets the R645 requirements.

The reclamation agreement is being submitted to the Division.

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: Pam Grubaugh-Littig (DOGM)

Filed to: Price Field Office

Date: July 13, 2000

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

Stephen J. Demczak

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