



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

Michael O. Leavitt  
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Partial:      Complete: **XX** Exploration:       
Inspection Date & Time: 03/21/00 10:30am  
Date of Last Inspection: 02/28/00

Mine Name: Skyline Mine County: Carbon Permit Number: ACT /007/ 005  
Permittee and/or Operator's Name: Canyon Fuel Company  
Business Address: P.O. Box 719, Helper, Utah 84526  
Type of Mining Activity: Underground XX Surface      Prep. Plant      Other       
Company Official(s): Gary Taylor, Gary Pluta, Surface Mgr., and Dan Mills, Surface Employee  
State Officials(s): Mike Suflita Federal Official(s): None  
Weather Conditions: Clear, cool, & sunny. Several feet of snow on the ground. Some melting.  
Existing Acreage: Permitted-7067.11 Disturbed-62.08 Regraded-     Seeded-     Bonded-65.38  
Increased/Decreased: Permitted-     Disturbed-     Regraded-     Seeded-     Bonded-      
Status: Exploration/ XX 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_____ (date)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation sheet)

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PERMIT NUMBER: ACT/007/005

DATE OF INSPECTION: 03/21/00

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMIT

The mine is expecting to submit for an addition to their lease to the south. Known as the UP&L lease, it would be about 450 acres. The submittal is being prepared. We also discussed the response to the midterm review and looked over the reclamation drawings for highwall elimination and restoration of approximate original contour.

2. SIGNS AND MARKERS

Perimeter markers were not visible due to the snow.

3. TOPSOIL

Both topsoil piles are frozen and under several feet of snow.

4a. DIVERSIONS

Considerable snow has fallen since the last inspection. Nearly all surface diversion ditches and culverts were covered with snow. Some water was flowing across the open areas.. The waste rock pile was not inspected since it's not in use and the road was not plowed.

4b. SEDIMENT PONDS

The main sediment pond was discharging. This is due mainly to the mine discharge input to the pond at the upper end. The loadout sediment pond water level was about two feet below the discharge level. The waste rock sediment pond was not inspected since the waste rock pile was not in use and the road was not plowed.

4d. WATER MONITORING

Water monitoring submittals were reviewed using a checklist derived from the Mining and Reclamation Plan (MRP). The checklist was quick and easy to use. Fourth quarter 1999 information was not available as it was being used by Maxim Engineering. Third quarter 1999 data was reviewed at the following sites: VC-6, CS-1, CS-9, and W79-26-1. All tests specified in the MRP had been done, about 20 tests per site. Detailed analysis of the water data is done as part of hydrologic analysis by me at the Division office.

4e. EFFLUENT LIMITATIONS

Discharge Monitoring Reports were in order.

**INSPECTION REPORT**  
(Continuation sheet)

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5. EXPLOSIVES

Explosives were stored as usual in the upper pad area with the caps and explosives stored separately.

9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES

Being winter, there is little to do in terms of wildlife protection. The site has considerable snow depth and no deer or elk are evident. Similarly, any fish in Eccles Creek are mostly covered by snow.

16. ROADS

Except at the waste rock site, all roads were plowed and in good condition. Some water was running in ditches. With snow covering the site, there was little more to be observed.

20. AIR QUALITY PERMIT

The permit is current.

21. The bond was verified to be in order. We discussed resolution of a small difference in reported areas of the mine. These are the permit area and disturbed areas. There is a less than 5% difference in figures and this will be worked out with Wayne Western of UDOGM and mine officials. The intent is to have consistency in reporting.

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

Mailed to: Gary Taylor (Canyon Fuel) Henry Austin (OSM)  
Given to: Daron Haddock (DOGM) Filed to: \_\_\_\_\_  
Date: March 30, 2000

Inspector's Signature: Michael Sultata #40