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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

027

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## INSPECTION REPORT

Partial: XXX Complete:      Exploration:       
Inspection Date & Time: 1/23/2001 / 10:00 AM to 12:10 PM  
Date of Last Inspection: 12/7/2000

Mine Name: Horse Canyon Mine County: Carbon Permit Number: C/007/013  
Permittee and/or Operator's Name: UtahAmerican Energy, Inc.  
Business Address: 31 North Main, Helper, Utah 84526  
Type of Mining Activity: Underground XXX Surface      Prep. Plant      Other       
Company Official(s): Dave Varner  
State Official(s): Paul Baker Federal Official(s): None  
Weather Conditions: Mostly clear, 30's, about 4-6" of snow on the ground  
Existing Acreage: Permitted 6461.83 Disturbed 74.26 Regraded 52 Seeded 51.56  
Status: Active Reclamation XXX

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

- 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 checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<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)

PERMIT NUMBER: C/007/013

DATE OF INSPECTION: 01/23/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

**1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

On January 19, 2001, the Division received the latest revision to the plan for the Lila Canyon Tract.

The Division received an amendment to update the ownership and control information on December 26, 2000. The Division's review was sent December 28, 2000, and the permittee's response is due January 29, 2001.

**4D. HYDROLOGIC BALANCE: WATER MONITORING**

We drove nearly to the junction of the right and left forks without too much difficulty. There were tire tracks in the snow beyond this point, so the water sampling sites up the canyon from the mine should be accessible although they could be frozen.

**16B. ROADS: DRAINAGE CONTROLS**

The inlet to culvert 5 across the road from the upper sediment pond has been cleaned. Because of its location next to an unstable slope, I anticipate it will be necessary to clean the inlet frequently. Since this culvert may be permitted and inspected for several years to come, the permittee should consider a way to decrease this maintenance, such as extending the culvert farther up the ditch or somehow trying to stabilize the slope.

There is a place near the junction of the two county roads where sediment often flows over the road that leads up the canyon. We checked the maps showing drainage control structures in this area, and it definitely appears this is outside the disturbed area and the area where the permittee has responsibility. I have no concern from a Coal Regulatory Program viewpoint if the permittee does some work to clean this up or to grade a ditch, but this work ought to be coordinated with Emery County.

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



Paul B. Baker #41

Date: January 23, 2001

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

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cc: James Fulton, OSM  
Clyde Borrell, UtahAmerican  
Price Field office

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