



**State of Utah**  
**Department of**  
**Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of**  
**Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

Representatives Present During the Inspection:	
Company	Jay Marshall Resident Agent
OGM	Pete Hess Environmental Scientist III

**Inspection Report**

Permit Number:	C0070013
Inspection Type:	PARTIAL
Inspection Date:	Thursday, April 09, 2009
Start Date/Time:	4/9/2009 12:47:00 PM
End Date/Time:	4/9/2009 3:00:00 PM
Last Inspection:	Thursday, April 02, 2009

Inspector: Pete Hess, Environmental Scientist III

Weather: Overcast, warm: 50's F. Rain in forecast.

InspectionID Report Number: 1969

Accepted by: jhelfric  
 5/5/2009

Permittee: **UTAHAMERICAN ENERGY INC**  
 Operator: **UTAHAMERICAN ENERGY INC**  
 Site: **HORSE CANYON MINE**  
 Address: **PO BOX 986, PRICE UT 84501**  
 County: **CARBON**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

**Current Acreages**

5,992.07	<b>Total Permitted</b>
99.56	<b>Total Disturbed</b>
61.65	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

**Mineral Ownership**

- Federal
- State
- County
- Fee
- Other

**Types of Operations**

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

**Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:**

The following construction activities are occurring at the site;

- 1) the sewage leach field is being constructed on the office pad / parking lot area.
- 2) the 60 inch undisturbed bypass culvert is being installed through the #1 sediment pond.
- 3) The #2 pond has been excavated.
- 4) Development of the three Mine portals is ongoing.

The Permittee will submit a response to the Phase III bond release deficiencies (permit area "A") on april 13, 2009.  
 The Annual report for 2008 for C/007/013 is nearing completion.

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

*Pete H. Hess*

Date

Monday, April 13, 2009

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

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

**REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS**

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 Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference 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, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
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.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" 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	<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 and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**1. Permits, Change, Transfer, Renewal, Sale**

The Permittee intends to re-submit the "Detailed Design Changes" application (Task ID #3017 deficiency response) in the near future. The Division returned the # 3017 application to the Permittee on January 26, 2009.

**4.a Hydrologic Balance: Diversions**

As of today's inspection, Scamp Excavation had installed approximately 120 feet of the 60 inch undisturbed bypass culvert in the bottom of pond #1. The two T's for the primary spillway and emergency spillway were being installed at the time of observation. The shale material from the excavated trench has been placed on the coal stockpile pad for burial.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

The excavation for pond #2 has been completed; surveyors were confirming the adequacy of the incised storage volume at the close of today's inspection.

**4.c Hydrologic Balance: Other Sediment Control Measures**

EarthFax Engineering has not finalized the design for the water bar / drop inlet / culvert into the west bank of pond #2. This treatment mechanism will greatly reduce the volume of runoff which will require treatment via an ASCA (area adjacent to Lila Creek at the Mine road / Emery County road #126 junction).

**4.d Hydrologic Balance: Water Monitoring**

According to Mr. Marshall, the Lila site received three inches of snow on Friday, April 3. There was no evidence of that event remaining at the site this day.

**9. Protection of Fish, Wildlife and Related Environmental Issues**

Mr. Marshall informed the Division this day that a herd of bighorn sheep had utilized the main fork of Lila Canyon for Little Park access recently (3/31/2009 ?) No birds were observed in flight over the Mine site this day.

**18. Support Facilities, Utility Installations**

As is noted above, construction of the facilities leach field is happening at this time.