



The State of Utah  
 Department of  
 Natural Resources  
 Division of  
 Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

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*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

Representatives Present During the Inspection:	
Company	Dennis Oakley Environmental Engineer
OGM	Jim Smith Environmental Scientist III

# Inspection Report

Permit Number:	<b>C0150017</b>
Inspection Type:	COMPLETE
Inspection Date:	Thursday, March 17, 2005
Start Date/Time:	3/17/2005 11:57:00 AM
End Date/Time:	3/17/2005 2:16:00 PM
Last Inspection:	Thursday, February 24, 2005

Inspector: Jim Smith, Environmental Scientist III

Weather: clear, cold, strong breeze

InspectionID Report Number: 571

Accepted by: whedberg  
 3/29/2005

Permitee: **PACIFICORP**  
 Operator: **ENERGY WEST MINING CO**  
 Site: **DES BEE DOVE MINE**  
 Address: **PO BOX 310, HUNTINGTON UT 84528**  
 County: **EMERY**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **RECLAIMED**

### Current Acreages

154.86	<b>Total Permitted</b>
23.88	<b>Total Disturbed</b>
	<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:

Most snow has melted but there has been no runoff. Penstemon and some other plants are beginning to grow, but the site appears basically unchanged since last fall. There were survey markers on and southeast of the lower end of the cattle trail, possibly a survey for a gas well pad.

Inspector's Signature

Date Tuesday, March 29, 2005

Jim Smith, Environmental Scientist III  
 Inspector ID Number: 43

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

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**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 checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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.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 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	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Permit renewal is due this year. There are two conditions on this permit and the Permittee is in compliance with both.

**2. Signs and Markers**

The permit boundary around the sedimentation pond has been resurveyed and remarked to match the relinquishment of BLM right-of-way UTU-53809.

**4.a Hydrologic Balance: Diversions**

There is only one diversion, along the south side of the subsoil pile. It was clear of debris and operable.

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

John Christensen PE inspected the pond on 12/6/04. Sediment capacity at that time was 2.0 acre-feet, sediment volume was 1.6 acre-feet, and so remaining capacity was 0.4 acre-feet.

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

The straw-bale ASCA at the subsoil pile was intact and appears to have been functioning.

**4.e Hydrologic Balance: Effluent Limitations**

UPDES discharge from the sedimentation pond is the only water monitored at this site. There was no UPDES discharge during January 2005, and DMR reports for March and February have not been completed yet. The pond will be pumped to lower the water level.

**13. Revegetation**

Penstemon and some other plants are beginning to grow, but the site appears basically unchanged since last fall.

## **21. Bonding and Insurance**

The insurance policy (#U0614AIA03 with Assoc. Electric & Gas Insurance Services, Ltd. of Hamilton, Bermuda, underwritten by AEGIS Insurance Services) runs to April 1, 2005. The State of Utah Dept. of Natural Resources is the certificate holder. The insurer will provide 45 days written notice of cancellation. General coverage is for \$2 million and aggregate excess is for \$20 million. Explosion and subsidence are covered.

The non-cancelable bond for \$1.837 million is with Traveler's Casualty and Surety of America. It bonds for the Reclamation Agreement dated 8/29/95. The bond was signed by the surety's representative on 11/7/02, by the Permittee's representative on 11/18/02, but there was no date with the signature of the Division's representative. A stipulation to revise the Reclamation Agreement was signed by the Permittee's representative on 12/18/02 and by the Division's representative on 12/12/02.

## **22. Other**

There were survey markers on and southeast of the lower end of the cattle trail, possibly a survey for a gas well pad.