

0036



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

*PGC
by
JD*

Partial: XXX Complete: Exploration:
Inspection Date & Time: 12/11/2001 / 8:30-11 AM
Date of Last Inspection: 11/5,16 and 26/2001

Mine Name: White Oak #1 and #2 County: Carbon Permit Number: C/007/001
Permittee and/or Operator's Name: Lodestar Energy, Inc.
Business Address: HC 35 Box 370, Helper, Utah 84526
Type of Mining Activity: Underground XXX Surface Prep. Plant Other
Company Official(s): Mr. Kit Pappas, Engineering Dept.
State Official(s): Peter Hess Federal Official(s): None
Weather Conditions: >6" fresh snow at site/cold; skies clearing
Existing Acreage: Permitted 3906 Disturbed 140.2 Regraded Seeded
Status: Active 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 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: C/007/001

DATE OF INSPECTION: 12/11/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

Note: As noted above, the site received approximately six inches of fresh snow over night. Approximately three feet of accumulation now exists at the site.

The permittee was observed removing overburden in the #1 pit area (just NE of admin/bath house building demolition site) this day.

4A. HYDROLOGIC BALANCE: DIVERSIONS

All diversions were buried under snow this day; inspection was not possible.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The permittee has constructed the Dugout D-1 Pond (S-43 on Whiskey Creek Surface Mine Surface Facilities, Sheet 4b of 4) on the SE corner of the property adjacent to Whiskey Creek. Due to the amount of snow at the site, it was not possible to make an inspection of the construction. A silt fence has been constructed downstream of the impounding embankment.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The permittee has completed the fourth quarter water monitoring field requirements for the White Oak permit area.

5. EXPLOSIVES

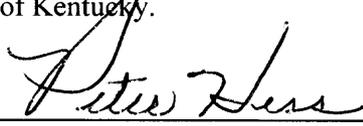
The permittee has submitted a new location map for the ammonium nitrate prills bulk storage facility which will be used in conjunction with the overburden removal/surface blasting plan for the Whiskey Creek surface mine. The currently approved storage location is at the "big fill" located along the Belina haul road. Review of that amendment is pending.

8. NONCOAL WASTE

A large volume of metal scrap has been generated with the removal of the administration/bath house building. As observed this day, several of the large support trusses remain to be removed. These have been sold to the Co-Op Mining Company. The noncoal waste is gathered in bundles and can be easily removed.

21. BONDING AND INSURANCE

As noted in the November inspection report, the permittee has until January 7, 2002 to replace the surety for the White Oak permit area. According to Mr. Dave Miller, a similar issue must come to resolve in the Commonwealth of Kentucky.

Inspector's Signature: 
Peter Hess #46

Date: December 11, 2001

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

cc: James Fulton, OSM
David Miller, Lodestar
Price Field office

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