

0023



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

*PSL
by
AO*

Partial: XXX Complete: Exploration:
Inspection Date & Time: 8/23/2001 /8:50 AM- 11:05 AM
Date of Last Inspection: 8/6/2001

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. Garon Harada, mining engineer
State Official(s): Peter Hess Federal Official(s): Mr. Steve Falk, USDOJ/BLM/PFO
Weather Conditions: partly cloudy, cool/ 50's Fahrenheit
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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input 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 checked="" 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 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: C/007/001

DATE OF INSPECTION: 8/23/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

4D. HYDROLOGIC BALANCE: WATER MONITORING

As has been reported in previous inspection reports, the permittee is very close to completing underground extraction activities in the White Oak #2 (lower O'Connor seam). The permittee has gained additional Mine life by requesting and receiving approval from the U. S. Department of Labor, Mine Safety, and Health Administration for a change in the underground ventilation plan. MSHA has allowed the permittee to reverse the fan from an exhaust system to a blowing system, which will allow them to mine additional coal from the left side of the section. The new projection for this extended life is approximately two weeks (September 10, 2001).

Mr. Steven Falk, Mining Engineer with the U.S. Department of Interior, Bureau of Land Management, Price Field Office accompanied this individual during the course of today's underground evaluation of the Main West section.

As noted above, mining is continuing in the lower O'Connor seam. A Joy 12 CM continuous miner and two direct current Joy 10 SC shuttle cars were observed extracting bottom coal from the #2 entry (belt entry), approximately 430 feet in by the #2 Mine portals. The lower O'Connor is approximately twenty feet thick in this area.

Other machinery which is still being utilized in the section included a belt drive, the section transformer, and a rectifier. The roof bolting machine has been removed from the Mine for repair and shipment to the permittee's Colorado operation.

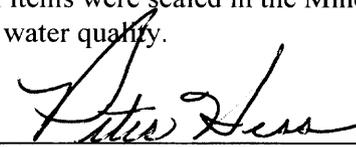
There were no hazardous materials or materials which might have a negative affect on ground water quality observed in the Mine. There were no accumulations of oil or grease containers observed in the section.

The permittee intends to extract all remaining machinery from the Mine for shipment to the Colorado operation upon completion of underground activities.

Mr. Falk indicated during the course of today's inspection that the BLM had conducted inspections of the Mine on several previous occasions, and noted that one shuttle car and a roof bolting machine had both been caved on and abandoned. Mr. Dave Miller had previously notified the Division of the roof bolter, which is sealed quite a distance back in the old workings.

The permittee supplied two maps of the underground workings noting the location of the two pieces of machinery previously mentioned. Also located on the map are: 1,070 feet of 36-inch belt structure (steel), 1,240 feet of 4-inch steel water line, 2,420 feet of 42-inch belt structure, and 2,560 feet of 6-inch aluminum water line. All items were sealed in the Mine on November 6, 2000. None are felt to have the potential to impact ground water quality.

Inspector's Signature: _____



Peter Hess #46

Date: August 23, 2001

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

sd

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

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