

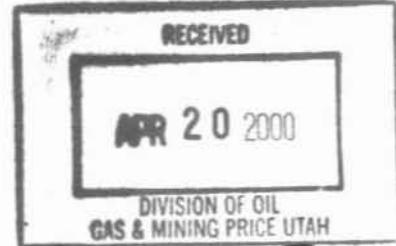
0019



HC 35 Box 370  
 Helper, UT 84526  
 (435) 637 - 9200  
 FAX (435) 448 - 9456

*How incorporate  
 FAX PFO*

Mr. Peter Hess  
 Utah Division of Oil Gas & Mining  
 College of Eastern Utah  
 451 East 400 North  
 Price, Utah 84501



Re: Mitigation Plan  
 NOV 00-46-1-2

*Erosion & Diversions  
 and  
 Sinkhole  
 Statement Plan  
 ACT/007/001  
 Incoming*

Dear Mr. Hess

The following mitigation plans will be used to repair the problems associated with the Notice of Violation you issued on April 12, 2000. As you are aware spring thaw was will under way at the time of inspection, snow drifts were melting and the ground was being revealed.

NOV 00-46-1-2 1 of 2

This citation was issued for a culvert that was not functioning property. A contractor hired by Lodestar had destroyed the first 20 feet of the culvert and had not informed Lodestar. The top section of the culvert was replaced and the culvert was functioning properly by Noon on Friday April 14, 2000. It was difficult to find the culvert because snowmelt made the area nearly impassable. The following steps will be undertaken to repair the erosion on the slope.

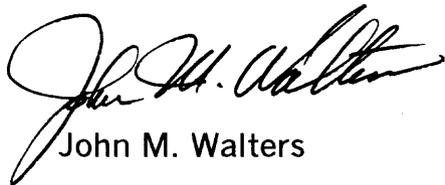
1. All coal fines will be removed from the slope with a track hoe or dozer. The coal fines will be pushed to the bottom of the slope, removed with a loader and or truck and placed on the coal stockpile area. The fines will be blended into the coal being shipped. A temporary 12 inch culvert will be installed at the base of the slope to prevent the coal fines from being washed into the sediment pond.
2. Clean fill material that is currently stockpiled near the warehouse on the road to the spoil area will be used to regrade the erosion.
3. The surface of the area will be scarified with the track hoe or dozer. The surface will be left somewhat rough to enhance moisture retention in the soil and provide small depressions to control sedimentation.
4. The temporary revegetation mix will be hand broadcast at the rate of 30 pls per acre and raked into the soil.
5. Straw will be scattered over the area by hand to control erosion while the seed germinates.

Subsidence of the slope between the upper and lower mine benches was being monitored and plans were in place to repair the active area. The plans included waiting until the snow had melted off of the area so that the repairs could proceed with minimal disturbance to other areas not affected by the slump. The planned repairs included.

1. The area can not be safely repaired until the slumping had mostly stopped. Machinery working in the area is subject to falling into a void if repairs are undertaken too soon. Additionally, access to the area cannot be gained from the bottom without major damage to the existing vegetation. Safe access from the top is predicated on the stability of the of the slumping ground.
2. Clean fill material that is currently stockpiled near the warehouse on the road to the spoil area will be used to regrade the area. The material will be placed with a track hoe; no equipment will be allowed to be above the slump.
3. The material will be placed so that the fill is approximately four feet above the existing slope to allow for additional settlement.
4. The surface will be shaped to conform to the existing slope and scarified to provide a seed bed.
5. The temporary revegetation mix will be hand broadcast at the rate of 30 pls per acre and raked into the soil.
6. Straw will be scattered over the area by hand to control erosion while the seed germinates.
7. The area will be monitored for further subsidence and repaired as necessary.

Please contact me or Dave Miller if you should require additional information or have questions.

Sincerely,



John M. Walters

# APPLICATION FOR PERMIT PROCESSING

<input type="checkbox"/> Permit Change	<input type="checkbox"/> New Permit	<input type="checkbox"/> Renewal	<input type="checkbox"/> Transfer	<input type="checkbox"/> Exploration	<input type="checkbox"/> Bond Release	Permit Number: ACT/007/001
Title of Proposal: Mitigation Plan for NOV 2000 - 46 - 1 - 2						Mine: WHITE OAK
Description, include reason for application and timing required to implement:						Permittee: LODESTAR ENERGY, INC.

**Instructions:** If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	1. Change in the size of the Permit Area? 0 acres Disturbed Area? 0 acres <input type="checkbox"/> increase <input type="checkbox"/> decrease
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Is the application submitted as a result of a Division Order? DO #
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV # 2000 - 46 - 1 - 2
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Is the application submitted as a result of other laws or regulations or policies? Explain:
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does the application require or include subsidence control or monitoring?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

Attach 7 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

*Diana B. Hill* Business Mgr. 4/19/00

Signed - Name - Position - Date

Received by Oil, Gas & Mining

Subscribed and sworn to before me this 19 day of APRIL, 2000.

*John C. Rogers*  
Notary Public

My Commission Expires: 3-7-2002  
Attest:



Notary Public  
**JOHN C. RAPPAS**  
1646 East Castle Circle  
Price, Utah 84501  
My Commission Expires  
March 7, 2002  
State of Utah

STATE OF ) ss: UTAH  
COUNTY OF ) CARBON

ASSIGNED TRACKING NUMBER

