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DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: ____ Complete: X Exploration ____
Inspection Date/Time: September 14, 15, 16, 1993/07:30am-06:00pm
Date of Last Inspection: August 24, 1993

Mine Name: Skyline Mine County: Carbon Permit Number: ACT/007/005
Permittee and/or Operator's Name: Coastal States Energy/Utah Fuel
Business Address: P. O. Box 719, Helper, UT 84527
Type of Mining Activity: Underground XX Surface ____ Prep. Plant ____ Other ____
Officials(s): State: Stephen J. Demczak Company: Keith Zobell
Federal Official(s): ____ Weather Conditions: Warm 70's
Existing Acres: Permitted-7067.11 Disturbed-62.08 Regraded-Seeded- Bonded-62.41
Increased/Decreased: Permitted-____ Disturbed-__ Regraded-__ Seeded-__ Bonded-____
Status: __Exploration/ X Active/ __Inactive/ __Temp Cessation/ __Bond Forfeiture
Reclamation (__Phase I/ __Phase II/ __Final Bond Release/ __Liability ____ Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

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 N/A.
   b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing 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, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[XX]	[ ]	[XX]	[ ]
2. SIGNS AND MARKERS	[XX]	[ ]	[ ]	[ ]
3. TOPSOIL	[XX]	[ ]	[ ]	[ ]
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	[XX]	[ ]	[XX]	[XX]
b. SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[ ]	[XX]	[XX]
c. OTHER SEDIMENT CONTROL MEASURES	[XX]	[ ]	[XX]	[XX]
d. WATER MONITORING	[XX]	[ ]	[ ]	[ ]
e. EFFLUENT LIMITATIONS	[XX]	[ ]	[ ]	[ ]
5. EXPLOSIVES	[XX]	[ ]	[XX]	[ ]
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[XX]	[ ]	[ ]	[ ]
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	[ ]	[ ]	[ ]
8. NONCOAL WASTE	[XX]	[ ]	[ ]	[ ]
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[XX]	[ ]	[ ]	[ ]
10. SLIDES AND OTHER DAMAGE	[XX]	[ ]	[ ]	[ ]
11. CONTEMPORANEOUS RECLAMATION	[XX]	[ ]	[ ]	[ ]
12. BACKFILLING AND GRADING	[XX]	[ ]	[ ]	[ ]
13. REVEGETATION	[XX]	[ ]	[ ]	[ ]
14. SUBSIDENCE CONTROL	[XX]	[ ]	[ ]	[ ]
15. CESSATION OF OPERATIONS	[XX]	[ ]	[ ]	[ ]
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	[XX]	[ ]	[ ]	[ ]
b. DRAINAGE CONTROLS	[XX]	[ ]	[ ]	[ ]
17. OTHER TRANSPORTATION FACILITIES	[XX]	[ ]	[ ]	[ ]
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	[ ]	[XX]	[ ]
19. AVS CHECK (4th Quarter-April, May, June) ____ date	[XX]	[ ]	[ ]	[ ]
20. AIR QUALITY PERMIT	[XX]	[ ]	[ ]	[ ]
21. BONDING & INSURANCE	[XX]	[ ]	[ ]	[ ]

PERMIT NUMBER: ACT/007/005 DATE OF INSPECTION: September 14, 15, 16, 1993

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit -

a) Division Order 92-C is for addressing the deficiency in the MRP. The material is under review at the Division at the present time. It has been submitted since March 17, 1993.

b) The second quarter pond inspections took place on June 9, 1993. Operator reported no hazardous conditions are existing. The pond is scheduled for clean out the week of September 20. Equipment is presently on site.

c) Refuse pile was inspected July 29, 1993 and P.E. certified with no hazardous conditions existing.

d) The water monitoring report was inspected with CS-1 checked for proper parameters. It was found the CS-1 complied with the requirements in the MRP.

e) State Health (DEQ) is in the process of raising the maximum TDS of the UNPDES permit from 1000 mg/l to 1200 mg/l until September 30, 1994. This is when the present permit expires. In addition to a lower TDS standard the sulfates limits have raised to 1000 mg/l. These changes are part of the settlement agreement for being out of compliance with the present permit.

f) Subsidence survey will be an aerial survey and will be performed within the next few weeks.

g) The reclamation agreement was signed by the permittee and the Division Director. The new agreement has set the bond amount to $3,180,000.

h) Insurance has been renewed by Flat Top and expires 12-31-93. The accord is in compliance with regulation.

4a. Diversions -

The diversions throughout the property were inspected and compared with the designs in the MRP. Two 8" pipes acting as a culvert have not been designed; therefore, not proven to be effective. A NOV 93-39-5-3 violation 3 of 3 was written to have designs and comply with regulation R645-301-741.

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4b. Sediment Pond and Impoundments -

A pipe is acting as the emergency spillway and is not designed. The primary spillway which is a culvert was designed for both principle and emergency spillway. The regulation requires two separate spillways if culverts are used. A violation was written to design the emergency spillway.

4c. Other Sediment Control Measures -

The ASCA areas were reviewed during the inspection. The topsoil piles at south fork and the conveyor belt line had no sediment protection or documentation for being a small area exemption. Therefore, NOV 93-39-5-3, violation 3 of 3 was issued. The Division and the operator were discussing the ASCA areas prior to NOV.

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

Copy of this Report:

Mailed to: Coastal States Energy/Utah Fuel, Keith Zobell
Mailed to: Bernie Freeman (OSM)
Given to: Joe Helfrich (DOGM)
Filed to: Price Field Office
Date: September 29, 1993

Inspector's Signature and Number: Stephen J. Demczak #39
Stephen J. Demczak