0017

File

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

INSPECTION REPORT

Permittee and/or Operators Name: Coastal States Energy Company
Business Address: 411 west 700 South, Midvale, Utah 84047
Mine Name: Skyline Mine Permit Number: ACT/007/005
Type of Mining Activity: Underground ___ ✓ Surface ___ Other ___
County: Carbon
Company Official(s): Keith Zabel
State Official(s): Holland Shepherd
Inspection Date and Time: 4-11-86 10:00 - 11:30
Partial: ✓ Complete: ___ Date of Last Inspection: 1-14-86
Weather Conditions: raining & snowing, alot of precip.
Acreage: Permitted ___ Disturbed ___ Regraded ___ Seeded ___ Bonded ___
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	Comments
1. PERMITS				
2. SIGNS AND MARKERS				
3. TOPSOIL				
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS				
b. DIVERSION'S				
c. SEDIMENT PONDS AND IMPOUNDMENTS	✓			✓
d. OTHER SEDIMENT CONTROL MEASURES	✓			✓
e. SURFACE AND GROUNDWATER MONITORING				
f. EFFLUENT LIMITATIONS				
5. EXPLOSIVES				
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL				
7. COAL PROCESSING WASTE				
8. NONCOAL WASTE				
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES				
10. SLIDES AND OTHER DAMAGE				
11. CONTEMPORANEOUS RECLAMATION	✓			✓
12. BACKFILLING AND GRADING				
13. REVEGETATION				
14. SUBSIDENCE CONTROL				
15. CESSATION OF OPERATIONS				
16. ROADS				
a. CONSTRUCTION				
b. DRAINAGE CONTROLS				
d. SURFACING				
e. MAINTENANCE				
17. OTHER TRANSPORTATION FACILITIES				
18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS	✓			✓

Inspection Report
(continuation sheet)

Permit Number: ACT/007/005

Date of Inspection: 4-11-86

COMMENTS

4. b. & 10. Diversions; and Slides and Other Damage:

On 4-9-86 the Division was contacted by the operator that a slide had occurred at the mine site. The slide location was along the steep north facing slope, adjacent to the coal silo, in the lower mine pad area. Apparently the slope had become super-saturated causing plasticisity of the slope and the eventual slippage of a large quantity of earthern material. The slide started just below the line of trees at the top, about 50-60 ft up from the toe, and was approximately 70 ft in width. The slide demolished an undisturbed drainage channel running along the top of the slope, and ran onto the mine road, at the toe of the slope, blocking of a disturbed area drainage ditch.

The operator had been able to channel all water originating from the damaged slope, and water that would be moving along the road diversion, into the lower sed. pond. Mr. Zobel explained that as long as the slope remained saturated it would not be possible to repair the damages because of safety reasons and continued slumping. I concurred with Mr. Zobel on this line of reasoning and requested that the operator maintain a temporary diversion for disturbed area drainage until dry enough conditions made it possible to repair the damage.

Inspectors Signature, Number and Date: Holly Stephens #9 4-24-86

0365Q 3 cc to: Keith Zobel, Donna Griffin
Joe Helfrich, Sue Linner, Dave Lof

Inspection Report
(continuation sheet)

Permit Number: ACT/007/005

Date of Inspection: 4-24-86

COMMENTS

4.c. Sediment Ponds and Impoundments:
1) The upper area sediment pond was discharging at the time of inspection. One pond sample was taken.
2) Mr. Zobel directed me to a water meter which tabulates the number of gallons the upper sed. pond has discharged, since the installation of this meter. The reading, at the time of inspection, was 16,085,400 gallons.
18. Support Facilities and Utility Installations:
Mr. Zobel explained to me that the operation was planning to install a stacker coal screening and stockpiling facility on the upper pad, to the west, and just above the mine warehouse and office building. He explained that the facility would be within the disturbed area of this particular section of the mine.

Inspectors Signature, Number and Date: [signature] #9 4-24-86

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