

0019



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

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Partial: XXX Complete: Exploration:
Inspection Date & Time: 4/7/98
Date of Last Inspection: 3/30/98

Mine Name: Soldier Canyon Mine County: Carbon Permit Number: ACT/007/018
Permittee and/or Operator's Name: Canyon Fuel Company
Business Address: P.O. Box 1029, Wellington, Utah 84542
Type of Mining Activity: Underground XXX Surface Prep. Plant Other
Company Official(s): N/A
State Officials(s): Peter Hess Federal Official(s): N/A
Weather Conditions: N/A
Existing Acreage: Permitted- 5186.17 Disturbed- 24 Regraded- 0 Seeded- 0 Bonded- 95.2
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ XXX Active/ Inactive/ Temporary 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.

Table with 5 columns: EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include: PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; DIVERSIONS; SEDIMENT PONDS AND IMPOUNDMENTS; OTHER SEDIMENT CONTROL MEASURES; WATER MONITORING; EFFLUENT LIMITATIONS; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; NONCOAL WASTE; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; CONSTRUCTION/MAINTENANCE/SURFACING; DRAINAGE CONTROLS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK (4th Quarter-April, May, June) (date); AIR QUALITY PERMIT; BONDING & INSURANCE.



INSPECTION REPORT
(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/018

DATE OF INSPECTION: 4/7/98

(Comments are Numbered to Correspond with Topics Listed Above)

COAL OPERATOR'S ANNUAL REPORT INSPECTION REPORT FORM
STATEMENTS OF COMPLETENESS OR INDICATIONS OF DEFICIENCY

INSPECTOR'S REVIEW: 4/7/98

1) COMMENT ON COVER SHEET

The cover sheet(s) as submitted are adequate. Information shown is concise and clear.

2) REVIEW OF MINING SEQUENCE

Mine progress maps for 1997 for the Sunnyside Seam and Rock Canyon seams are P.E. certified. The Federal lease in the Rock Canyon seam produced 810,873 tons from both development and pillar extraction methods in 1997. Two State leases in the Sunnyside seam produced 338,866 tons from development and pillar extraction sections. Total 1997 production for the Mine equaled 1,150,000 tons.

ENGINEER'S REVIEW: 4/7/98

1) COMMENT ON SUBSIDENCE MONITORING DATA

The information provided in Appendix B shows data for five monitoring points. No analysis or interpretation of this data is provided by the permittee. However, as indicated by map CAD drawing #YEAR97RC.DWG, point 112-SS has shown an up heave of +0.19 feet. This point exists over Main North First West. All others points (4) show subsidence or negligible up heave over areas that have been extracted and sealed.

2) COMMENTS ON ANNUAL IMPOUNDMENT CERTIFICATIONS

The fourth quarter and annual impoundment inspections/certifications for the mine site sediment pond and the sewage lagoons were conducted by Mr. David G. Spillman, P.E., on December 29, 1997. No signs of instability or other hazardous conditions were noted for either impoundment. The certifications for both were P.E. stamped and dated by Mr. Spillman.

INSPECTION REPORT
(Continuation sheet)

Page 3 of 3

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ENGINEER'S REVIEW: 4/7/98 -CONTINUED-

Inspection reports for the first three quarters of 1997 for these same impoundments were also included.

3) COMMENTS ON ANNUAL OVERBURDEN, SPOILS, REFUSE, FLOOR, ETC.

No information has been submitted regarding overburden, spoil, refuse or floor samples. Soldier Canyon is an underground mine, hence, overburden and spoil analyses are irrelevant. No refuse is brought to the surface. Run of mine coal is shipped without wet processing.

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: Dave Spillman (Canyon Fuel) Henry Austin (OSM)
Given to: Joe Helfrich (DOG M) Filed to: Price Field Office
Date: April 8, 1998

Inspector's Signature:  #39
Peter Hess