

0007



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
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Division Director

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Partial:___ Complete: **XXX** Exploration:___
Inspection Date & Time: 5/20/97 / 7:00a.m.-12:00p.m.
Date of Last Inspection: 4/3/97

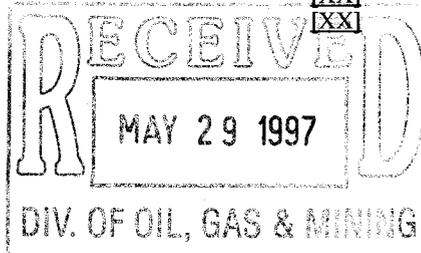
Mine Name: Crandall Canyon Mine County: Emery Permit Number: ACT/015/032
Permittee and/or Operator's Name: Genwal Resources, Inc.
Business Address: P.O. Box 1420, Huntington, Utah 84528
Type of Mining Activity: Underground XXX Surface___ Prep. Plant___ Other___
Company Official(s): Gary Gray
State Officials(s): Stephen J. Demczak Federal Official(s): None
Weather Conditions: Cloudy, 60's
Existing Acreage: Permitted- 5034.90 Disturbed- 5.41 Regraded- .5 Seeded- .5 Bonded- 5.41
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

- 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_____ (date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



INSPECTION REPORT
(Continuation sheet)

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PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION: 5/20/97

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMIT -

- a) The mine permit was issued June 3, 1994 signed by both Division Director and permittee. The disturbed area under the bond is 5.41 acres and the amount is \$703,000.
- b) The permittee has submitted a highwall amendment to the Division and is under review in Salt Lake City.

4A. DIVERSIONS -

Several diversions were cleaned out prior to the inspection. The diversion at the oil station still needs maintenance. Permittee has committed to clean this ditch.

4B. SEDIMENT POND -

The sediment pond did contain water but was not discharging during the inspection. There were no signs of hazardous conditions to the sediment pond.

4C. OTHER SEDIMENT CONTROL MEASURES -

Several straw bales were replaced at the pump house which is classified as an alternate sediment control area.

4D. WATER MONITORING -

The water monitoring report was reviewed for first quarter of 1997. The report was compared with the required parameters in the Mining and Reclamation Plan. The permittee met and exceeded the requirements of the plan.

4E. EFFLUENT LIMITATIONS -

The permittee has taken the self sampling of water required under it's UNPDES permit. The results met all requirements and parameters under the permit.

8. NONCOAL WASTE -

The permittee has to clean-up the embankments of the property of cans and paper cups from it's employees. The permittee has committed to cleaning up the property.

INSPECTION REPORT
(Continuation sheet)

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PERMIT NUMBER: ACT/015/032

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14. SUBSIDENCE -

The subsidence report has been submitted in the annual report. There has been no major subsidence activity reported.

20. AIR QUALITY PERMIT -

The Air Quality Permit was changed to increase the tonnage from 1.5 million to 2.5 million tons of coal.

21. BONDING AND INSURANCE -

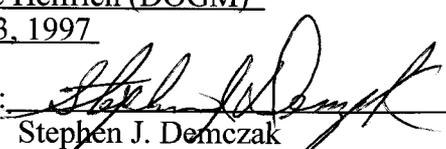
The bond amount at Genwal mine is \$703,000.

The insurance will expire July 31, 1997. The policy presently meets all the requirements of the R645 rules.

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: Gary Gray (Genwal) Henry Austin (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: May 23, 1997

Inspector's Signature:  #39
Stephen J. Demczak