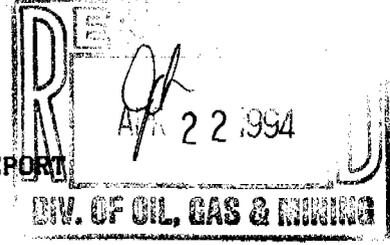




# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT



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

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

Partial:  Complete:  Exploration

Inspection Date/Time: March 22 & 23, 1994/ 7:00 am- 4:00 pm

Date of Last Inspection: February 15 & 23, 1994

Mine Name: Wellington Prep Plant County: Carbon Permit Number: ACT/007/012  
Permittee and/or Operator's Name: Castle Valley Resources  
Business Address: P. O. Box 1282, Huntington, UT 84528  
Type of Mining Activity: Underground  Surface  Prep. Plant  Other   
Officials(s): State: Stephen J. Demczak Company: Candy Manzanares  
Federal Official(s): Mitch Rollings Weather Conditions: Cool, raining  
Existing Acreage: Permitted-1720 Disturbed-356Regraded-1.5Seeded-1.5Bonded-744  
Increased/Decreased: Permitted-  Disturbed-  Regraded-  Seeded-  Bonded-   
Status:  Exploration/  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

- 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.
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- 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.

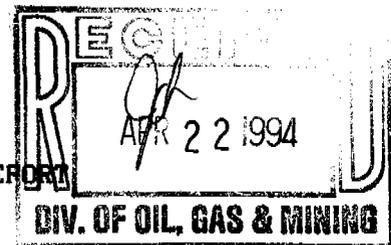
	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[XX]	[ ]	[XX]	[ ]
2. SIGNS AND MARKERS	[XX]	[ ]	[XX]	[ ]
3. TOPSOIL	[XX]	[ ]	[ ]	[ ]
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	[XX]	[ ]	[XX]	[ ]
b. SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
c. OTHER SEDIMENT CONTROL MEASURES	[XX]	[ ]	[ ]	[ ]
d. WATER MONITORING	[XX]	[ ]	[ ]	[ ]
e. EFFLUENT LIMITATIONS	[XX]	[ ]	[ ]	[ ]
5. EXPLOSIVES	[ ]	[ ]	[ ]	[ ]
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[XX]	[ ]	[ ]	[ ]
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	[ ]	[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]	[ ]	[ ]	[ ]
19. AVS CHECK (4th Quarter-April, May, June) _____ date	[XX]	[ ]	[XX]	[ ]
20. AIR QUALITY PERMIT	[XX]	[ ]	[ ]	[ ]
21. BONDING & INSURANCE	[XX]	[ ]	[ ]	[ ]



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INSPECTION REPORT  
(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/012 DATE OF INSPECTION: March 22 & 23, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit -

- a) The NPDES permit was reviewed and the expiration date will be April, 30, 1994. The policy number is UTG040010.
- b) The Mining and Reclamation agreement was signed by the operator and the Division. The amount of the bond is set at \$2,969,000.
- c) The Spill Prevention Plan was up dated in December 6, 1994 and describes procedures on oil spills.
- d) The water monitoring sampling was taken 4th quarter and was viewed during the inspection. Sites SW-1, AND GB-4 were compared to required parameters. All requirements were met by operator.
- e) The sediment ponds were inspected quarterly and P.E. certified on December 7, 1993. The refuse piles were also inspected and certified on December 7, 1993. No hazardous conditions existed at the sites.
- f) The insurance policy was reviewed with the accord form; meeting the requirements of the R645 regulations. The expiration date is January 1, 1995.

2. Signs & Markers -

The permit signs will be changed, once the Division approves the permit transfer. The signs at this time are correct with the present Mining and Reclamation Plan.

4a. Diversions -

The diversions were inspected and found to be maintained with no accumulations of sediment. There were no signs of breaching or bypassing of ditches.

INSPECTION REPORT  
(Continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/007/012 DATE OF INSPECTION: March 22 & 23, 1994

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4b. Other Sediment Control Measures -

Sediment control measures other than sediment ponds at the Wellington Prep Plant are silt fences and straw bales. These sites were maintained and no bypassing occurred or has occurred. Several straw bales have been replaced prior to the inspection by the operator. This is part of the operator spring cleaning plan.

7. Refuse Piles -

The refuse pile at the plant site has several deficiencies, one of which is the requirement of the 100 yr/6 hr diversion ditches surrounding the pile. The pile will be reshaped and is at the second lift. It appears the first lift could be reclaimed once reshaping has occurred. There is some signs of sediment flow off the pile and erosion at the base.

19. AVS Check -

An AVS check has been taken at the mine site with no new changes in ownership and control.

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: Castle Valley Resources, Candy Manzanares

Mailed to: Bernie Freeman (OSM)

Given to: Joe Helfrich (DOGM)

Filed to: Price Field Office

Date: April 14, 1994

Inspector's Signature and Number:

  
Stephen J. Demczak

#39