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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

John

Next

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INSPECTION REPORT

INSPECTION DATE & TIME: September 24, 1992
7:00 A.M. to 9:30 P.M.

Permittee and/or Operator's Name: Castle Valley Resources
Business Address: Box 766, Wellington, Utah 84542
Mine Name: Wellington Prep. Plant Permit Number: ACT/007/012 County: Carbon
Type of Mining Activity: Underground Surface Other X
Company Official(s): Larry Johnson and Candy Manzanaras State Officials(s): Paul Baker
Federal Official(s): None Partial: X Complete: Date of last Inspection: August 19, 1992
Weather Conditions: Partly Cloudy, 60's, Rain had fallen just prior to the inspection
Acreage: Permitted- 1720 Disturbed- 356 Regraded- 1.5 Seeded- 1.5 Bonded- 469
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input 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. STREAM CHANNEL DIVERSIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. SEDIMENT PONDS AND IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. SURFACE AND GROUNDWATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF DEVELOPMENT WASTE & SPOIL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL PROCESSING WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS				
a. CONSTRUCTION	<input 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"/>
c. SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. MAINTENANCE	<input 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 checked="" type="checkbox"/>
18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS INFORMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT/007/012

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(Comments are Numbered to Correspond with Topics Listed Above)

4. Hydrologic Balance

b. Diversions

We looked at all of the diversions and sediment control structures in ASCA #1 and near the Auxiliary Pond. The 36" RCP culvert C10 that serves as an inlet to this pond and another 36" culvert adjacent to it are in need of some maintenance. I was told that the inlets and outlets of these culverts had been cleaned recently, but they contained some sediment inside of them. Also, the upstream end of culvert C4 contained some sediment that ought to be cleaned out.

d. Other Sediment Control Measures

In addition to ASCA #1, we checked sediment control measures in ASCA's 3, 5, and 7. In the past, the area of ASCA #7 adjacent to the Siaperas Ditch has had some trouble with piping under the silt fence. Straw bales have been placed next to the silt fence at some of these problem areas, and I could not see evidence of piping. There was no loose straw around the bales as the previous inspection report stated was to occur, however. The Operator should continue to monitor this area.

13. Revegetation

In the plan, the Operator proposes to rework the coarse refuse pile test plots. The mid-term technical deficiency review requires that the Operator submit a schedule for reseeding these plots. Most of the few shrubs, primarily fourwing saltbush, that established on these test plots are relatively large, and some of them have heavy seed crops this year.

I was informed that the surface facilities test plots that were established in the fall of 1990 were evaluated earlier this year.

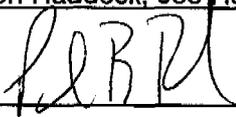
17. Other Transportation Facilities

Mr. Johnson stated that he had done some research concerning the railroad right-of-way to determine what drainage and sedimentation control the railroad is responsible for and what Castle Valley Resources is responsible for. He stated, basically and as I understood it, that the culverts within the railroad right-of-way were to be maintained by the railroad. A copy of pertinent portions of the agreement with the railroad should be submitted to the Division.

Copy of this Report:

Mailed to: Larry Johnson (CVR), Bernie Freeman (OSM)

Given to: Daron Haddock, Joe Helfrich (DOGM)

Inspector's Signature: 

Paul B. Baker #41 Date: September 25, 1992