



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Gen Corr

Norman H. Bangerter
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

May 8, 1992

CERTIFIED RETURN RECEIPT REQUESTED
P 074 979 232

Mr. Robert H. Hagen, Director
Office of Surface Mining
Reclamation and Enforcement
Suite 310, Silver Square
625 Silver Avenue, S. W.
Albuquerque, New Mexico 87102

Dear Mr. Hagen:

Re: January to March 1992 Quarterly-Annual Report

Enclosed is the Division's quarterly report of coal program activities for January through March, 1992.

If there are any questions you may have on our activities for these months, please contact me.

Sincerely,

Joseph C. Helfrich
Regulatory Program Coordinator

jbe
Enclosures
cc/enc: Peter Rutledge
A:/QUARTER.REP

DISTRIBUTION IS AS FOLLOWS:

1. Pam G. L.
2. Daron Haddock
3. Price Field Office
4. Joe Helfrich
5. Lowell Braxton/Vicki Bailey
6. Peter Rutledge, OSM-Denver
7. Central Files
8. Reading File
9. (17) Copies for Board Folders (these are 3-hole punched and stapled)

A:/SemiAnnual

STATE QUARTERLY-ANNUAL REPORT

Period Covered By This Report From January 1, 1992 To March 31, 1992

Name of State Utah

DESCRIPTION OF ACTIVITY
(Enter Numbers for Activity in Column)

Permanent Program (Page 1)

	TOTAL NUMBER	COMMENTS (Use additional sheets if necessary)
A. Permitting Activity:		
1. Mining: ^{1*}		
(a) Applications Received.....	<u>5</u>	<u>See Addendum A</u>
(b) Permits Issued.....	<u>5</u>	<u>See Addendum A</u>
(c) Amendments Received.....	<u>33</u>	<u>See Addendum B</u>
(d) Permit Amendments Issued.....	<u>27</u>	<u>See Addendum B</u>
2. Exploration:		
(a) Applications Received.....	<u>1</u>	<u>See Addendum C</u>
(b) Permits Issued.....	<u>0</u>	
3. Bonds:		<u>See Addendum D</u>
B. Complaints:^{1*}		<u>See Addendum C</u>
C. Enforcement Actions:^{3*}		
1. Administrative Conferences and Hearings: ^{2*}		
(a) Assessment Conferences Conducted:		
(1) Number of Penalty Assessments		
Appealed to Board.....	<u>2</u>	
<u>Hidden Valley N91-26-8-2, 1/2 & 2/2</u>		
<u>N92-25-1-1</u>		
(b) Enforcement Appeal Hearings.....	<u>0</u>	
(1) Number of Informal Hearings.....	<u>6</u>	
(2) Number of Formal Hearings.....	<u>0</u>	
2. Court Adjudication: ^{1*}		
(a) Civil Cases.....	<u>0</u>	
(b) Criminal Cases.....	<u>0</u>	
3. Number of Injunctions.....	<u>0</u>	
4. Enforcement Action Taken on Permittees That Have Developed a Pattern of Violations.....	<u>0</u>	
5. Suspended Permits.....	<u>0</u>	
6. Permit Revocation.....	<u>0</u>	
7. Bonds Forfeited.....	<u>0</u>	

TOTAL
NUMBER

COMMENTS (use
additional sheets
if necessary)

8. Number of Informal Hearings Resulting From Permit Revocations, Pattern of Violations, or Bond Forfeiture.....	<u>0</u>	
9. Number of Formal Hearings Resulting From Permit Revocations, Pattern of Violations, or Bond Forfeiture.....	<u>0</u>	
D. Lands Unsuitable Activity: ^{1*}		
1. Petitions Received:		
(a) Number of Petitions.....	<u>0</u>	
(b) Acreage Involved.....	<u>0</u>	
2. Final Decisions on Petitions Approved or Denied.....	<u>0</u>	
3. If Approved, Number of Acres Designated Unsuitable for Mining.....	<u>0</u>	
4. Number of Claims Filed and Accepted for Valid Existing Rights.....	<u>0</u>	
E. Administrative Activity: ^{1*}		
1. Authorized State Positions.....	<u>23.5</u>	
2. State Position Vacancies.....	<u>0</u>	
3. Number of Active Inspection Personnel.....	<u>4</u>	
F. Public Hearings:		
1. Regulatory Program (Explain in Comments)	<u>0</u>	
2. Lands Unsuitable.....	<u>0</u>	
3. Other (Explain in Comments).....	<u>0</u>	

^{1*} Also Provided in the OSM 51 A, B Interim Grant Report.

^{2*} Also provided in the Bimonthly Report to Bernie Freeman, OSM/AFO.

^{3*} Provided in the Interim Grant Report, Bimonthly report and OSM/AFO data base files.

Addendum A

Applications Received

Skyline
Valley Camp
Gordon Creek #2, #7 & #8
C.V. Spur
Cottonwood/Wilberg

Permits Issued

Centennial
Hiawatha
Soldier Creek
Hidden Valley
Star Point

ADDENDUM B

** AMENDMENTS RECEIVED AND APPROVED FROM 01/01/92 - 03/31/92 **

-- RECEIVED --

- | | | |
|--|---------------|---------------------------|
| 1) Blackhawk Coal Company
TITLE: R-645
RECEIVED 02/20/92 | C/007/002-92A | Willow Creek |
| 2) Castle Gate Coal Company
TITLE: HARDSCRABBLE SUBMITTAL
RECEIVED 02/18/92 | C/007/004-92A | Price River Complex |
| 3) Utah Fuel Company
TITLE: R-645 PREFIX CHANGE
RECEIVED 01/27/92 | C/007/005-92A | Skyline Mine |
| 4) Cyprus-Plateau Mining Co.
TITLE: VARIANCE REFUSE PILE BERM
RECEIVED 01/09/92 | C/007/006-92A | Star Point Mines |
| 5) Cyprus-Plateau Mining Co.
TITLE: R-645
RECEIVED 01/29/92 | C/007/006-92B | Star Point Mines |
| 6) Sunnyside Reclamation & Salvage
TITLE: R-645
RECEIVED 01/27/92 | C/007/007-92A | Sunnyside Mines |
| 7) U.S. Fuel Co.
TITLE: R-645
RECEIVED 02/04/92 | C/007/011-92A | Hiawatha Mines Complex |
| 8) GENWAL COAL CO.
TITLE: R-645
RECEIVED 02/04/92 | C/007/012-92A | Wellington Prep. Plant |
| 9) Kaiser Coal
TITLE: R-645
RECEIVED 02/13/92 | C/007/013-92A | Geneva Mine |
| 10) Soldier Creek Coal Company
TITLE: SUBSIDENCE BUFFER ZONE
RECEIVED 03/09/92 | C/007/018-921 | Soldier Canyon Mine |
| 11) Soldier Creek Coal Company
TITLE: #3 FAN AS BUILTS
RECEIVED 01/22/92 | C/007/018-92A | Soldier Canyon Mine |
| 12) Soldier Creek Coal Company
TITLE: PREFIX CHANGE
RECEIVED 02/03/92 | C/007/018-92B | Soldier Canyon Mine |
| 13) Andalex Resources, Inc.
TITLE: STIP 411 & 413 RESPONSE
RECEIVED 02/06/92 | C/007/019-92A | Centennial Project/Pinnac |
| 14) Andalex Resources, Inc.
TITLE: OWNERSHIP STIP
RECEIVED 03/19/92 | C/007/019-92C | Centennial Project/Pinnac |
| 15) ANDALEX RESOURCES, INC.
TITLE: BONDING REVISIONS
RECEIVED 03/06/92 | C/007/033-92B | WILDCAT LOADOUT FACILITY |
| 16) ANDALEX RESOURCES, INC.
TITLE: REVISED PLATE 2 SILT DISPOSAL
RECEIVED 03/31/92 | C/007/033-92C | WILDCAT LOADOUT FACILITY |
| 17) Consolidation Coal Company
TITLE: INSPECTION
RECEIVED 01/16/92 | C/015/015-92A | Emery Deep Mine |
| 18) Consolidation Coal Company
TITLE: PONDF 3 SPILLWAY
RECEIVED 02/11/92 | C/015/015-92B | Emery Deep Mine |
| 19) Consolidation Coal Company
TITLE: R-645
RECEIVED 02/04/92 | C/015/015-92C | Emery Deep Mine |
| 20) Utah Power and Light
TITLE: R-645 | C/015/017-92A | Des-Bee-Dove Mines |

21) Utah Power and Light TITLE: R-645 RECEIVED 01/31/92	C/015/018-92A	Deer Creek Mine
22) Utah Power and Light TITLE: R-645 RECEIVED 01/31/92	C/015/019-92A	Cottonwood/Wilberg Mines
23) Co-op Mining Company TITLE: R-645 RECEIVED 01/28/92	C/015/021-92B	Trail Canyon Mine
24) Co-op Mining Company TITLE: C-8U RECEIVED 01/06/92	C/015/025-92A	Bear Creek Canyon Mine
25) Co-op Mining Company TITLE: C-13U N-91-40-92-02#10F2 RECEIVED 01/06/92	C/015/025-92B	Bear Creek Canyon Mine
26) Co-op Mining Company TITLE: SURFACE DISTURBANCE AREA RECEIVED 02/06/92	C/015/025-92C	Bear Creek Canyon Mine
27) Co-op Mining Company TITLE: R-645 RECEIVED 01/28/92	C/015/025-92D	Bear Creek Canyon Mine
28) Genwal Coal Company TITLE: R-645 RECEIVED 02/04/92	C/015/032-92A	Crandall Canyon Mine
29) Southern Utah Fuel Company TITLE: SUB STATION ASCA RECEIVED 01/13/92	C/041/002-92A	Convulsion Canyon Mine
30) Southern Utah Fuel Company TITLE: R-645 RECEIVED 02/04/92	C/041/002-92B	Convulsion Canyon Mine
31) Southern Utah Fuel Company TITLE: WASTE ROCK DRAINAGE RECEIVED 02/14/92	C/041/002-92C	Convulsion Canyon Mine
32) Southern Utah Fuel Company TITLE: EXPERIMENTAL SUBSIDENCE RECEIVED 03/25/92	C/041/002-92D	Convulsion Canyon Mine
33) Plateau Mining Co. (C007/006) TITLE: WILD CATTLE HOLLOW RECEIVED 02/06/92	E/007/006-92B	STARPOINT (EXP-outside pe

-- APPROVED --

1) Blackhawk Coal Company TITLE: POST MINING LAND USE APPROVED 03/17/92	C/007/002-91A	Willow Creek
2) Blackhawk Coal Company TITLE: R-645 APPROVED 02/20/92	C/007/002-92A	Willow Creek
3) Utah Fuel Company TITLE: R-645 PREFIX CHANGE APPROVED 01/27/92	C/007/005-92A	Skyline Mine
4) Cyprus-Plateau Mining Co. TITLE: VARIANCE REFUSE PILE BERM APPROVED 01/20/92	C/007/006-92A	Star Point Mines
5) Cyprus-Plateau Mining Co. TITLE: R-645 APPROVED 01/29/92	C/007/006-92B	Star Point Mines
6) Sunnyside Reclamation & Salvage TITLE: R-645 APPROVED 01/27/92	C/007/007-92A	Sunnyside Mines
7) U.S. Fuel Co. TITLE: R-645 APPROVED 02/06/92	C/007/011-92A	Hiawatha Mines Complex

TITLE: R-645
APPROVED 02/06/92

- | | | |
|--|---------------|---------------------------|
| 9) Kaiser Coal
TITLE: R-645
APPROVED 02/16/92 | C/007/013-92A | Geneva Mine |
| 10) Soldier Creek Coal Company
TITLE: STIP RESPONSE
APPROVED 02/03/92 | C/007/018-91C | Soldier Canyon Mine |
| 11) Soldier Creek Coal Company
TITLE: PREFIX CHANGE
APPROVED 02/06/92 | C/007/018-92B | Soldier Canyon Mine |
| 12) Andalex Resources, Inc.
TITLE: STIP 411 & 413 RESPONSE
APPROVED 02/19/92 | C/007/019-92A | Centennial Project/Pinnac |
| 13) Consolidation Coal Company
TITLE: POND #3 EM SPILLWAY
APPROVED 02/07/92 | C/015/015-91E | Emery Deep Mine |
| 14) Consolidation Coal Company
TITLE: POND# 3 SPILLWAY
APPROVED 03/19/92 | C/015/015-92B | Emery Deep Mine |
| 15) Consolidation Coal Company
TITLE: R-645
APPROVED 02/06/92 | C/015/015-92C | Emery Deep Mine |
| 16) Utah Power and Light
TITLE: R-645
APPROVED 01/31/92 | C/015/017-92A | Des-Bee-Dove Mines |
| 17) Utah Power and Light
TITLE: CULVERT CALCULATIONS
APPROVED 02/06/92 | C/015/018-91E | Deer Creek Mine |
| 18) Utah Power and Light
TITLE: R-645
APPROVED 01/31/92 | C/015/018-92A | Deer Creek Mine |
| 19) Utah Power and Light
TITLE: R-645
APPROVED 01/31/92 | C/015/019-92A | Cottonwood/Wilberg Mines |
| 20) Co-op Mining Company
TITLE: R-645
APPROVED 01/28/92 | C/015/021-92B | Trail Canyon Mine |
| 21) Co-op Mining Company
TITLE: C-13U N-91-40-92-02#10F2
APPROVED 01/31/92 | C/015/025-92B | Bear Creek Canyon Mine |
| 22) Co-op Mining Company
TITLE: R-645
APPROVED 01/28/92 | C/015/025-92D | Bear Creek Canyon Mine |
| 23) Genwal Coal Company
TITLE: R-645
APPROVED 02/06/92 | C/015/032-92A | Crandall Canyon Mine |
| 24) Southern Utah Fuel Company
TITLE: SUB STATION ASCA
APPROVED 01/15/92 | C/041/002-92A | Convulsion Canyon Mine |
| 25) Southern Utah Fuel Company
TITLE: R-645
APPROVED 02/06/92 | C/041/002-92B | Convulsion Canyon Mine |
| 26) Utah International Inc.
TITLE: SED POND CHANGE
APPROVED 03/20/92 | C/041/005-90B | Knight Mine |
| 27) Utah International Inc.
TITLE: AS BUILT DESIGNS
APPROVED 03/20/92 | C/041/005-91A | Knight Mine |

SITE/INSPECTOR	STATUS			EXP #	RECEIVED	APPROVED	DENIED	INSPECTED	COMPLETED	FINAL STATUS
	F	N	TEAM							
CYPRUS/PLATEAU	F		A	E/007/006-92A	02/06/92					

CITIZENS COMPLAINT TRACKING
JULY 1, 1991 THRU JUNE 30, 1992

COMPLAINENT	RECEIVED	TYPE	INSPECTED	INSPECTOR / COMPLAINTENT	REPORT	ENFORCEMENT ACTION
STEVE TANNER	07/15/91	LETTER		DEMCHAK/S. TANNER, JACK OTANNI	07/16/91	REFERENCED N-91-39-04-02 ISSUED 05/23/91
JIM PEACOCK	08/01/91	LETTER		KEN WYATT /HOUGH CLINE, PEACOCK	08/14/91	NONE
JIM PEACOCK	08/01/91	LETTER		K. WYATT, T. MUNSON/ ET AL	08/20/91	NONE

COAL BONDS

As of December 31, 1991

Dollar Year	NAME OF PROJECT	Disturbed Surface Acres	Present Bond Amount	Type of Bond Posted	Principal Holder (Best's Rating) 1991	Year Date Posted (Ridered)	Cost per Acre	Date Original Permit Issued (5-Yr Renewal)	Comments
1989	Valley Camp of Utah, Inc. Belina Mines Complex ACT/007/001	79	\$2,300,000	Surety (Ridered)	Federal Insurance Co. #8099-56-50 (A+)	6/29/84 (11/30/89)	\$29,114.00	8/24/84 (11/17/89)	Bond #8093-48-78 for \$190,000 Released 2/90
1986	Blackhawk Coal Company Willow Creek INA/007/002	4.2	\$10,000	Surety	Safeco Insurance Co. #5615354 (A+)	7/12/84 (7/30/90)	\$2381.00	12/24/84	(Original Posted) (Released \$91,550 8/13/85) \$2,585,609 released 7/30/90
1987	Amox Coal Industries Castle Gate Mine ACT/007/004	134.5	\$2,683,603	Surety	National Fire Insurance Company Hartford #929-80-55 (A+)	1/31/86	\$19,952.00 Permit Transfer	12/24/84 (12/24/90)	
1994	Coastal States Energy Skyline Mine ACT/007/005	62.41	\$2,652,000	Surety	United Pacific Ins. Co. #U605244-6 (A-)		\$42,493.00	6/20/80 (4/30/87)	Original Bond Amount - \$1,850,500 (6/20/89) Bonds replaced 7/30/90 Rider added 3/15/90
1993	Cyprus-Plateau Mining Co Star Point Mine ACT/007/006	173.2	\$4,830,000	Surety	Aetha Casualty & Surety Co. 64S1002085768CA (A)	11/26/85	\$27,887.00	(9/7/87) (1/28/92)	Reclamation Agreement Signed 11/2/90; Ridered "termination" language 9/91
1991	Sunnyside Coal Company Sunnyside Mine ACT/007/007	287.4	\$2,639,088	Combination	C.D. issued for \$75,000 at Zions First National Bank,* First Deed of Trust for Undisturbed Land and Water Rights; Agreement 8/28/89	8/31/89	\$9,182.63	1/6/86 (1/6/91)	*Escrow Agreement Finalized 6/90 3/13/89 Active Status; Transferred from Kaiser Coal Co. 5/26/89
	Kaiser Coal Corp. Sunnyside Mine ACT/007/007		(\$3,397,349)		Filed Chapter 11 2/13/87; Agreement with SRS 3/9/89; Transferred to SRS Replaced by SRS Bond	1/6/86			

COAL BONDS

As of December 31, 1991

Dollar Year	NAME OF PROJECT	Disturbed Surface Acres	Present Bond Amount	Type of Bond Posted	Principal Holder (Best's Rating) 1991	Year Date Posted (Ridered)	Cost per Acre	Date Original Permit Issued (5-Yr Renewal)	Comments
1984	Sunedco Sage Point-Dugout Canyon REV/007/009	No Disturbance	(\$611,875) (Released)	Surety (Released)	Federal Insurance Co. #8090-86-10 (A+)	12/8/80	Bond released 5/19/87 No disturbance	(Permit Revoked) 5/19/87	
1991	U. S. Fuel Co. Hiawatha Mines Complex ACT/007/011	290	\$1,450,000 \$2,329,000	Surety Self Bond	Insurance Company of North America K01733369 (A) DOGM and OSM	4/15/83 12/16/86	\$13,031.00	3/13/87 (3/13/92)	
1989	Kaiser Coal Corp. Wellington Prep. Plant ACT/007/012	356	(\$4,360,775)	Self-Bond	Division of Oil, Gas and Mining; Filed Chapter 11 2/13/87; Replaced by Genwal ILOC	1/31/86 Permit Transferred 10/10/89	\$12,249.00	12/10/84	Bankrupt
1989	Castle Valley Resources Wellington Prep. Plant ACT/007/012	356	\$2,591,000	Surety Bond	Safeco Insurance Co. #5612986 (A+)	10/26/89	\$ 7,278.00	(12/10/89)	Permit Transfer to Genwal 10/10/89; Permit Transfer to Castle Valley Resources 12/5/91
1989	Kaiser Coal Corp. Geneva (Horse Canyon Mine) ACT/007/013	50	(\$918,649)	Self Bond	Division of Oil, Gas and Mining, and OSM	Filed Chapter 11 2/13/87	\$18,373.00		Transferred from U.S. Steel 11/4/85
1991	Kaiser Coal Corp. Horse Canyon Mine ACT/007/013	50	(\$1,359,600)	Irrevocable Letter of Credit	Chase Manhattan Bank No. PG632732	4/12/90			Released by OSM 1/26/91; DOGM 1/27/91
1991	Intermountain Power Agency Horse Canyon Mine ACT/007/013	50	\$1,950,002	Irrevocable Letter of Credit	Zions First National Bank	7/2/90		5/6/91	IPA Acquired Horse Canyon Mine 4/5/90; Permit issued 5/6/91; Bond increased 5/3/91
1994	Mountain Coal Co. Gordon Creek #2, 7 & 8 ACT/007/016	17.58	\$641,443 \$45,900	Surety Surety	United Pacific Insurance Co U-62-99-65 (A-) #8082-93-00 (A-)	8/14/87 11/22/77	\$39,098.00	8/27/84 (8/28/89)	Ridered "termination" language 9/91

COAL BONDS

As of December 31, 1991

Dollar Year	NAME OF PROJECT	Disturbed Surface Acres	Present Bond Amount	Type of Bond Posted	Principal Holder (Best's Rating) 1991	Year Date Posted (Ridered)	Cost per Acre	Date Original Permit Issued (5-Yr Renewal)	Comments
1991	Mountain Coal Co. Gordon Creek #3 & #6 ACT/007/017	17.3	\$138,400	Surety	United Pacific Insurance Co. U-629895 (A-) Phase I-Bond Release Effective 6/26/87 Ridered 7/13/87	9/19/86 7/13/87	\$8,000.00	9/19/86 (11/13/91)	Original Bond Amount \$346,000
1989	Soldier Creek Coal Co. Soldier Canyon Mine ACT/007/018	22.80	\$3,238,000	Surety	Federal Insurance Co. #8107-37-63 (A+) Rider	9/87 (5/91)		6/10/85 (2/3/92)	Increased from \$577,000 5/2/91; increased in conjunction with renewal
1986	Andalex Resources Centennial Project ACT/007/019	34.2	\$381,839 \$699,000	Surety Surety	Utica Mutual Insurance #34593 (A) & SU1354086	5/16/83 (7/3/90)	\$31,603.00	1/4/82 (3/3/87) (1/3/92)	Increased to \$1,080,839 on 7/3/90
1986	North American Equities Blazon #1 Mine REC/007/021	1.5	\$38,000 (Forfeited)	Irrevocable Letter of Credit S43865	United Bank of Denver	5/5/89	\$25,333.00	11/12/85	LOC with First Interstate Bank replaced 2/91; Amount reduced from \$48,400 4/30/91; Bond forfeited 5/24/91-Cashier's Check to Division
1994	Mountain Coal Co. C.V. Spur ACT/007/022	160	\$2,441,745	Surety	United Pacific Insurance Company (A-) U-629894	4/22/87	\$15,260.00	8/6/85 (8/6/89)	Ridered "termination" language 9/91
1993	Andalex Resources, Inc. Wildcat Loadout Facility ACT/007/033	60	\$813,795	Irrevocable Letter of Credit	Pittsburgh National Bank #55412-1C	3/1/89	\$13,563.00	5/5/89	
1993	Soldier Creek Coal Co. Banning Sliding ACT/007/034	21.4	\$211,000	Surety	Federal Ins. Co. #8107-37-63 (A+)	10/12/88	\$9,860.00	10/24/88	
1996	Western States Minerals J. B. King ACT/015/002	28	\$126,078	Surety	Seaboard Surety Co. #104570 (A+) Phase I Bond Release (effective 5/20/86) Ridered-4/28/86	(4/28/86)	\$4,509.00	8/13/85 (8/13/90)	Original Bond Amount - \$282,577

COAL BONDS

As of December 31, 1991

Dollar Year	NAME OF PROJECT	Disturbed Surface Acres	Present Bond Amount	Type of Bond Posted	Principal Holder (Best's Rating) 1991	Year Date Posted (Ridered)	Cost per Acre	Date Original Permit Issued (5-Yr Renewal)	Comments
1989	Mountain Coal Co. Huntington #4 ACT/015/004	12.5	\$144,041.60	Surety (Ridered)	Federal Ins. Co. #8082-89-88 (A+) (Phase I-60% bond release effective 11/10/86 rider - 12/31/86)	4/15/85 (12/12/86) 12/12/86	\$11,523.00	4/29/85 (4/29/90)	Original Bond Amount - \$360,102; Ridered "termination" language 9/91
1987	Hidden Valley Coal Co. Hidden Valley Mine REC/015/007	6.7	\$88,606	Surety	St. Paul Fire & Marine Ins. Co. #400 HJ 8041 (A) Phase I bond release effective 7/17/88	12/30/86 (7/17/88)	\$10,239.00	1/28/87 (1/29/92)	Original Bond Amount - \$171,515
1989	Mountain Coal Company Trail Mountain #9 Mine ACT/015/009	8.8	\$463,711	Surety	United Pacific Insurance Co. U63-04-13 (A+)	State Permit issued Federal Mine Approval Tract 1 & 2 Transfer effective 11/23/87	2/21/85 (2/21/90)	2/21/85 (2/21/90)	Federal Lease Tract approved 5/15/91; Ridered "termination" language 9/91
1990	Consolidation Coal Co. Emery Deep ACT/015/015	247	\$3,454,443 (for mine & prep plant areas)	Surety	Seaboard Surety #188617	12/11/85	\$13,986.00	6/8/82 & 1/7/86 (1/8/91)	
1989	PacifiCorp Electric Operations Dee-Bee-Dove ACT/015/017	74.5	\$1,837,712	Surety	American Casualty Co. of Reading, PA. #926-00-83 (A+)	1/25/85	\$24,667.00	8/29/85 (5/31/91)	New Bond Submitted for PacifiCorp 12/90; Ridered "termination" language 9/91
1989	PacifiCorp Electric Operations Deer Creek ACT/015/018	56	\$1,724,000	Surety	American Casualty Co. of Reading, PA. #927-21-58 (A+) Rider effective 9/8/88	3/15/85 (9/8/88)	\$30,786.00	2/7/86 (2/7/91)	Waste Rock Storage Added 9/88; Original Bond Amount - \$1,224,000; New Bond Submitted for PacifiCorp 12/90; Ridered "termination" language 9/91

COAL BONDS

As of December 31, 1991

Dollar Year	NAME OF PROJECT	Disturbed Surface Acres	Present Bond Amount	Type of Bond Posted	Principal Holder (Best's Rating) 1991	Year Date Posted (Ridered)	Cost per Acre	Date Original Permit Issued (5-Yr Renewal)	Comments
1994	Pacificorp Electric Operations Cottonwood/Wilberg ACT/015/019	66.92	\$2,071,098	Surety	American Casualty Co. of Reading, PA. #924-98-19 (A+)	6/15/84 (11/3/89) (6/7/90)	\$30,949.00	7/6/84 (7/6/89)	Original Bond Amount-\$1,294,522 Ridered 6/7/90 for Waste Rock Site - \$1,586,008 (New Bond Submitted 11/20/90 for Pacificorp with revised amount); Ridered "termination" language 9/91
1994	Co-op Mining Co. Trail Canyon ACT/015/021	10	\$200,000	Irrevocable Letter of Credit	West One Bank #S-557	6/15/89	\$20,000.00	5/30/89	Automatically Renewable
1995	Co-op Mining Co. Bear Canyon ACT/015/025	10	\$250,000	Irrevocable Letter of Credit	Capital City Bank Matures 7/12/92 - #1055	7/12/90 (Amended) (for C.W. Mining Expires 7/12/92)	\$29,000.00	11/1/85 (5/20/91)	Automatically Renewable
1992	Genwal Coal Co. Crandall Canyon Mine ACT/015/032	9.7	\$288,000	Surety	Safeco Ins. Co. #4689175 (A+)	7/30/90	\$27,630.00	(6/14/89)	Replaced ILOC 7/30/90 with Surety
1992	Genwal Coal Co. Crandall Canyon Mine ACT/015/032	5.1	\$10,000	Cash	(Invalid Loadout)	7/11/88			Still held but should probably be released
1991	Southern Utah Fuel Co. Convulsion Canyon Mine ACT/041/002	67.79	\$1,172,000	Surety	Travelers Indemnity Co. #029-899G373-6 (A-) Waste Rock area added 8/88	8/26/88	\$17,288.69	5/19/87	
	Coal Search Corp. Knight Mine ACT/041/005	40	\$800,000	Surety	Seaboard Surety Co. #164898 (A+)	9/16/90	\$20,000.00	10/31/88	Federal Ins. Co. Surety replaced 9/16/90

COAL BONDS

As of December 31, 1991

Dollar Year	NAME OF PROJECT	Disturbed Surface Acres	Present Bond Amount	Type of Bond Posted	Principal Holder (Best's Rating) 1991	Year Date Posted (Ridered)	Cost per Acre	Date Original Permit Issued (5-Yr Renewal)	Comments
	New Tech Mining Co. (Exploration) Black Jack #1 Mine ACT/019/004	7.2	(\$30,534.49)	Escrow Account	First Interstate Bank #72-3024-006 Revoked Permit 9/88	1/23/84 & 12/14/79	\$4,241.00		Bond forfeited; Division preparing reclamation contract to complete reclamation in 1992
1990	Summit Minerals Blackhawk Mine REV/043/001	19	\$120,300	Subord. Agreement	Division (Real Estate in Wallsburg, UT) (Permit Denied)	6/4/86	\$6,332.00	2/26/88 Permit Denial	In process of selling collateral bond
1986	Summit Coal Co. Boyer Mine ACT/043/008	7	\$100,900	Subord. Agreement	Division (Real Estate in Park City, Utah) Permit Revoked 8/4/89	8/2/85	\$14,414.00	5/15/87	In process of selling collateral bond

*All of the bonding companies are listed in the Federal Register, June 29, 1990, the Department of Treasury listing of Surety Companies acceptable on Federal bonds.

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