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CHAPTER 8: BONDING AND INSURANCE

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CHAPTER 8 (R645-301-800)

BONDING AND INSURANCE

8.11 Terms Used

8.12 Division Responsibilities

8.20 Requirement to File a Bond

The entire disturbed area at the Crandall Canyon mine is bonded. The disturbed boundaries of the Crandall Canyon mine site is shown on Plate 5-3 (the mine site) and Plate 2-2 (the three topsoil storage areas). The disturbed boundary configuration shown on Plate 5-3 was physically surveyed from known control monuments on April 3, 1992.

The current bond is filed on the form provided by the Division and is for an amount equal to or exceeding the bond amount previously determined under regulation R645-301-830. The current bond form and Reclamation Agreement are presented in Appendix 8-1.

Genwal Coal Company currently uses, and will continue to use, a surety bond to satisfy R645-301-800.

Genwal proposes the type of bonding to be instituted for the mine life and reclamation monitoring period to be the entire performance bond for the entire permit term (i.e. five years plus a ten year liability period) dependent upon reclamation success beginning at the time of the last augmented seeding.

8.30 Determination of Bond Amount

8.30.11

The amount of the bond required will be determined by the Division.

8.30.14 Detailed estimated costs

The detailed estimated costs for reclamation is listed within Appendix 5-20. The cost calculations are for the entire disturbed area.

8.40 General Terms and Conditions

General terms and conditions as stated within R645-301-840 through R645-301-840.520 will be met by Genwal Coal Company.

8.50 Bond Requirements for Underground Coal Mining and Reclamation Activities

The bond will remain in full force and extend until all reclamation, restoration, and abatement work under the permit has been completed as outlined in the approved Mining and Reclamation Plan.

8.60 Surety Bonds

The form of performance bond that will be submitted to the regulatory authority will be a surety bond (MR Form 5) as sent by the Utah Division of Oil, Gas, and Mining.

8.70 Replacement of Bonds

Equivalent coverage will be provided if Genwal replaces its current bond.

8.80 Requirement to Release Performance Bonds

Genwal commits to meet the requirements within R645-310-880

8.90 Terms and Conditions for Liability Insurance

A copy of Genwal Coal Company's certificate of liability is incorporated into section 1-17 of chapter 1 of this document, and in Appendix 8-1.

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1-2	USFS Road Use Permit
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2-3	Soils Study
2-3A	Soils
3-1	Vegetation Reference Area & Species List
3-2	Aquatic Resources of Crandall Canyon
3-3	Vegetation and Terrestrial Wildlife Report
3-4	Letter from USDI Fish & Wildlife Services
3-5	Irrigation Plan
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3-7	Sample Adequacy
3-8	UDOGM Letter

- 4-1 Archaeological Reconnaissance in Crandall Canyon
- 4-1A Archeological Study - East Mountain Locality
- 4-2 Cultural Resource, Determination of Effect
- 4-3 OSM Clearance
- 4-4 Cultural Resource Report, Sherman Shelter
- 4-5 Archaeological Survey Map
- 4-6 Cultural Resource Survey
- 4-7 Approval Order, Air Quality

NAME	AFFIL. DATE	POSITION HELD	BEGIN. DATE	ENDING DATE

REVISED 08/08/95

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INCORPORATED
EFFECTIVE:
JUL 25 1996
UTAH DIVISION OIL **AI-6.18** MINING

res

5/15/92

List all permits issued within the five (5) years preceding the date of this application for coal mining operations in the United States owned or controlled by the applicant.

Name of Applicant or Person: Cimarron Coal Corporation
 Permittee Cimarron Coal Corporation Employer ID No. 62-0785949
 Address P.O. Box 89
 City Madisonville State Kentucky Zip 42431

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
454-0139	KY	KY DSMRE	15-02013	9-18-67
854-0139	KY	KY DSMRE	15-02013	9-18-67
854-0094	KY	KY DSMRE	15-02013	9-18-67
854-0091	KY	KY DSMRE	15-02013	9-18-67

INCORPORATED
 EFFECTIVE:
 APR 19 1994
 UTAH DIVISION OF OIL, GAS AND MINING

5/15/92

Name of Applicant or Person: West Ken Coal Corporation
 Permittee West Ken Coal Corporation Employer ID No. 61-0402550
 Address P.O. Box 217
 City Madisonville State Kentucky Zip 42431

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
489-9001	KY	KY DSMRE	15-02063	1-14-59
889-0016	KY	KY DSMRE	15-02063	1-14-59
889-0035	KY	KY DSMRE	15-02063	1-14-59
889-0040	KY	KY DSMRE	15-02063	1-14-59
889-0041	KY	KY DSMRE	15-02063	1-14-59
889-0043	KY	KY DSMRE	15-02063	1-14-59
889-0049	KY	KY DSMRE	15-02063	1-14-59

INCORPORATED
 EFFECTIVE:
 APR 19 1992
 TPAH DIVISION OIL, GAS AND MINING

5/15/92

Name of Applicant or Person: West Ken Coal Corporation
 Permittee West Ken Coal Corporation Employer ID No. 61-0402550
 Address P.O. Box 217
 City Madisonville State Kentucky Zip 42431

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
889-8001	KY	KY DSMRE	15-02063	1-14-59
889-9000	KY	KY DSMRE	15-02063	1-14-59
889-9001	KY	KY DSMRE	15-02063	1-14-59
489-0026	KY	KY DSMRE	15-12302	4-28-80
875-0001	KY	KY DSMRE	15-03998	4-01-71

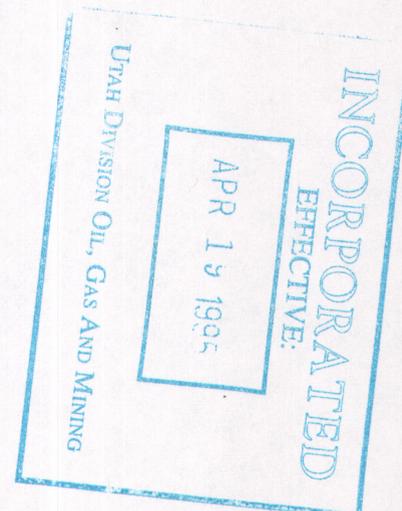
NCORPORATED
 EFFECTIVE:
 APR 19 1995
 DIVISION OF OIL, GAS AND MINING

5/15/92

Name of Applicant or Person: Andalex Resources, Inc. - Cimarron Division
 Permittee Andalex Resources-Cimarron Div. Employer ID No. 61-0931325
 Address P.O. Box 89
 City Madisonville State Kentucky Zip 42431

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
854-0023	KY	KY DSMRE	15-02013	9-18-67
854-0039	KY	KY DSMRE	15-02013	9-18-67
854-0051	KY	KY DSMRE	15-02013	9-18-67
854-0088	KY	KY DSMRE	15-02013	9-18-67
854-0091	KY	KY DSMRE	15-02013	9-18-67
854-0094	KY	KY DSMRE	15-02013	9-18-67
854-0100	KY	KY DSMRE	15-02013	9-18-67
854-0115	KY	KY DSMRE	15-02013	9-18-67
854-0119	KY	KY DSMRE	15-02013	9-18-67

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5/15/92

Name of Applicant or Person: Andalex Resources, Inc. - Cimarron Division
 Permittee Andalex Resources-Cimarron Div. Employer ID No. 61-0931325
 Address P.O. Box 89
 City Madisonville State Kentucky Zip 42431

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
854-0121	KY	KY DSMRE	15-02013	9-18-67
854-0139	KY	KY DSMRE	15-02013	9-18-67
854-0140	KY	KY DSMRE	15-02013	9-18-67
854-0144	KY	KY DSMRE	15-02013	9-18-67
854-0151	KY	KY DSMRE	15-02013	9-18-67
854-5012	KY	KY DSMRE	15-02013	9-18-67
854-7000	KY	KY DSMRE	15-02013	9-18-67

INCORPORATED
 EFFECTIVE:
 APR 19 1992
 UTAH DIVISION OIL, GAS AND MINING

5/15/92

Name of Applicant or Person: Andalex Resources, Inc. - Cimarron Division
 Permittee Andalex Resources-Cimarron Div. Employer ID No. 61-0931325
 Address P.O. Box 89
 City Madisonville State Kentucky Zip 42431

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
854-7001	KY	KY DSMRE	15-02013	9-18-67
854-7002	KY	KY DSMRE	15-02013	9-18-67
854-7005	KY	KY DSMRE	15-02013	9-18-67
854-9000	KY	KY DSMRE	15-02013	9-18-67
454-0139	KY	KY DSMRE	15-02013	9-18-67

INCORPORATED
 EFFECTIVE:
 APR 19 1992
 UTAH DIVISION OIL, GAS AND MINING

5/15/92

Name of Applicant or Person: Andalex Resources, Inc.
 Permittee Andalex Resources, Inc. Employer ID No. 61-0931325
 Address P.O. Box 711
 City Madisonville State Kentucky Zip 42431

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
854-0024	KY	KY DSMRE	15-08046	3-01-75

INCORPORATED
 EFFECTIVE:
 APR 19 1995
 UTAH DIVISION OIL, GAS AND MINING

5/15/92

Name of Applicant or Person: Andalex Resources, Inc. - Little Creek Div.
 Permittee Andalex Resources-Little Creek Employer ID No. 61-0931325
 Address P.O. Box 68
 City Beverly State Kentucky Zip 40913

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
066-0045	KY	KY DSMRE	N/A	N/A
066-0055	KY	KY DSMRE	N/A	N/A
066-0147	KY	KY DSMRE	N/A	N/A
266-5052	KY	KY DSMRE	N/A	N/A
807-5116	KY	KY DSMRE	N/A	N/A
807-8015	KY	KY DSMRE	15-09546	6-14-91
807-8016	KY	KY DSMRE	15-09546	6-14-91

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UTAH DIVISION OF OIL, GAS AND MINING

APR 19 1995

INCORPORATED
EFFECTIVE:

5/15/92

Name of Applicant or Person: Andalex Resources, Inc. - Little Creek Division
 Permittee Andalex Resources-Little Creek Employer ID No. 61-0931325
 Address P.O. Box 68
 City Beverly State Kentucky Zip 40913

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
3449-75	KY	KY DSMRE	N/A	N/A
807-0229	KY	KY DSMRE	15-16882	6-14-91
807-5113	KY	KY DSMRE	N/A	N/A
807-5114	KY	KY DSMRE	15-15519	2-28-90
807-5115	KY	KY DSMRE	15-16235	8-21-89
826-5029	KY	KY DSMRE	15-16896	6-14-91
826-5033	KY	KY DSMRE	15-16805	6-14-91

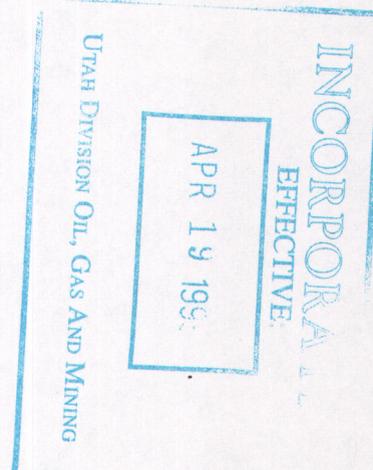
INCORPORATED
 EFFECTIVE:
 APR 19 1992
 UTAH DIVISION OIL, GAS AND MINING

5/15/92

Name of Applicant or Person: Andalex Resources, Inc. - Little Creek Division
 Permittee Andalex Resources-Little Creek Employer ID No. 61-0931325
 Address P.O. Box 68
 City Beverly State Kentucky Zip 40913

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
826-7000	KY	KY DSMRE	N/A	N/A
826-8006	KY	KY DSMRE	15-18047	6-14-91
826-8007	KY	KY DSMRE	1211-KY7-0705205	N/A
866-0185	KY	KY DSMRE	15-07724	3-19-90
866-0192	KY	KY DSMRE	15-17004	7-22-91
866-5069	KY	KY DSMRE	15-12397	1-17-90
866-5070	KY	KY DSMRE	N/A	N/A

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5/15/92

Name of Applicant or Person: Andalex Resources, Inc. - Little Creek Division
 Permittee Andalex Resources-Little Creek Employer ID No. 61-0931325
 Address P.O. Box 68
 City Beverly State Kentucky Zip 40913

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
866-5071	KY	KY DSMRE	N/A	N/A
866-5072	KY	KY DSMRE	N/A	N/A
866-5073	KY	KY DSMRE	15-16609	3-19-90
866-7004	KY	KY DSMRE	N/A	N/A
866-7005	KY	KY DSMRE	N/A	N/A
KY-073	KY	OSM	15-16805	6-14-91
807-5134	KY	KY DSMRE	N/A	N/A
807-5117	KY	KY DSMRE	N/A	N/A

INCORPORATED
 EFFECTIVE:
 APR 19 1992
 UTAH DIVISION OIL, GAS AND MINING

5/15/92

Name of Applicant or Person: Andalex Resources, Inc. - Tower Division
 Permittee Andalex Resources-Tower Division Employer ID No. 61-0931325
 Address P.O. Box 902
 City Price State Utah Zip 84501

PERMIT NUMBER	STATE	REGULATORY AUTHORITY	MSHA NUMBER	DATE MSHA NO. ISSUED
ACT/007/019	Utah	Department of Natural Resources - Division of Oil, Gas and Mining	42-01750 42-01474 42-02028	May 1981 July 1979 April 1988
ACT/007/033	Utah	Department of Natural Resources - Division of Oil, Gas and Mining	42-01864	April 1984
PRO/025/002	Utah	Department of Natural Resources - Division of Oil, Gas and Mining		

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INCORPORATED
 EFFECTIVE:
 APR 19 1995
 UTAH DIVISION OIL, GAS AND MINING

APPENDIX C

INCORPORAL L

EFFECTIVE:

APR 19 199

UTAH DIVISION OIL, GAS AND MINING

3/30/93

**LIST OF VIOLATIONS RECEIVED BY
CENTENNIAL PROJECT OPERATIONS 1989-1992****VIOLATION HISTORY FORMAT KEY:**

1. ISSUING AGENCY
2. DATE OF ISSUANCE
3. DESCRIPTION OF VIOLATION
4. CURRENT STATUS OF PROCEEDINGS
5. ACTIONS TAKEN TO ABATE VIOLATION

-
1. DOGM
 2. N89-18-1-1 was issued on 7/7/89
 3. Failure to submit current maps and plans with respect to conditional approval
 4. Violation abated
 5. Submitted current maps and plans

-
1. DOGM
 2. N89-28-9-1 was issued on 10/18/89
 3. Failure to submit NPDES report to DOGM
 4. Violation abated
 5. Submitted quarterly report

-
1. DOGM
 2. N90-13-1-1 was issued on 5-3-90
 3. Failure to submit revised reclamation bond
 4. Violation abated
 5. Submitted revised bond

-
1. DOGM
 2. N91-34-1-1 was issued on 5-14-91
 3. Failure to certify quarterly refuse pile reports
 4. Violation terminated, no fine
 5. Submitted certified report

-
1. DOGM
 2. N91-39-9-1 was issued on 9/24/91
 3. Failure to apply for five year permit renewal within 120 days of expiration
 4. Violation terminated, no fine
 5. Submitted application

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UTAH DIVISION OF OIL, GAS AND MINING

APR 19 1993

INCORPORATED
EFFECTIVE:

07/05/94

(continued)

**LIST OF VIOLATIONS RECEIVED BY
CENTENNIAL PROJECT OPERATIONS 1989-1992**

-
1. DOGM
 2. N92-32-1-2, 1 of 2 was issued on 1/22/92
 3. Failure to analyze coal waste for chemical parameters
 4. Violation terminated
 5. Submitted a plan for sample analyses
-

1. DOGM
 2. N92-32-1-2, 2 of 2 was issued on 1/22/92
 3. Failure to conduct erosion studies on disturbed area ditches
 4. Violation vacated
-

1. DOGM
 2. N92-42-1-1, was issued on 3/13/92
 3. Failure to store noncoal waste in a controlled manner
 4. Violation abated
 5. Placed trash in dumpster
-

1. DOGM
 2. N92-41-2-1, was issued on 4/24/92
 3. Failure to analyze roof, floor and coal samples for chemical parameters
 4. Violation abated
 5. Submitted samples for laboratory analyses
-

1. DOGM
 2. N94-34-1-3, was issued on 03/08/94
 3. Topsoil storage
 4. Violation pending abatement
 5. Submitted plans for abatement
-

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INCORPORATED
 EFFECTIVE:
 APR 19 1995
 UTAH DIVISION OIL, GAS AND MINING

07/05/94

**LIST OF VIOLATIONS RECEIVED BY AFFILIATE OPERATIONS
1989-1992**

VIOLATION HISTORY FORMAT KEY:

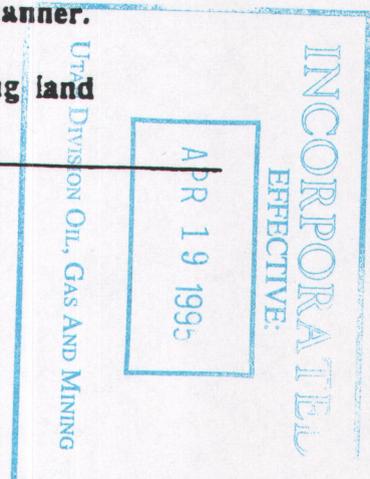
1. **ISSUING AGENCY (KY DSMRE = KENTUCKY DEPARTMENT OF SURFACE MINING, RECLAMATION AND ENFORCEMENT)**
2. **DATE OF ISSUANCE**
3. **MINE NAME AND PERMIT NUMBER**
4. **DESCRIPTION OF VIOLATION**
5. **CURRENT STATUS OF PROCEEDINGS**
6. **ACTIONS TAKEN TO ABATE VIOLATION**

-
1. KY DSMRE
 2. 5/16/89
 3. Volunteer Mine 854-0091 NOV 013790
 4. Backfilling and grading, contemporaneous reclamation, failure to complete backfilling, grading, topsoil, on disturbed area.
 5. Violation abated
 6. Complete backfilling, grading, topsoil on disturbed areas.

-
1. KY DSMRE
 2. 5/30/89
 3. Center Mine; 275-0028 NOV 013892
 4. Failure to establish post mining land use in a timely manner.
 5. Violation abated
 6. Revegetated all disturbed areas as needed to establish post-mining land use of pasture.

-
1. KY DSMRE
 2. 5/30/89
 3. Center Mine 2437-72 S#1 NOV 013863
 4. Failure to establish post mining land use in a timely manner.
 5. Violation abated
 6. Establish vegetation as required to establish post mining land use of pasture as per approved plan.

C-2



07/05/94

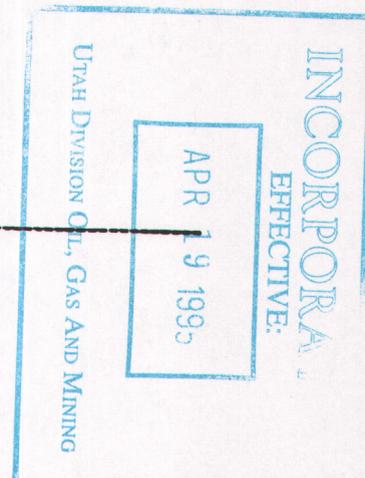
-
1. KY DSMRE
 2. 5/30/89
 3. Center Mine 2437-70 NOV 013862
 4. Failure to reclaim area in a timely manner.
 5. Violation abated
 6. Revegetated area as needed to obtain 100% bond release.
-

1. KY DSMRE
 2. 7/10/89
 3. Volunteer Mine 854-0023 NOV 013898
 4. Approximately 40 acres of prime farmland soils have been lost during the mining process. This applies to the area of the pit from road 1221 to the permit line of 854-0039. (The western portion of increment No. 9).
 5. Temporary relief granted October 6, 1989. No time frame specified.
 6. Obtain prime farmland soils lost during the mining process. These soils must be placed on the permit and be properly identified with signs and markers.
-

1. KY DSMRE
 2. 8/18/89
 3. 807-5115 NOV 025315
 4. Off permit disturbances
 5. Violation abated
 6. Obtained a permit for off permit disturbances
-

1. KY DSMRE
 2. 8/19/89
 3. 866-0185 NOV 035569
 4. Non-contemporaneous reclamation
 5. Violation abated
 6. Reclamation up-to-date
-

1. KY DSMRE
 2. 9/19/89
 3. 866-5071 NOV 035568
 4. Backfill and grading
 5. Violation abated
 6. Area graded to compliance
-



07/05/94

-
1. KY DSMRE
 2. 9/27/89
 3. 807-5113 NOV 025489
 4. Revegetation
 5. Violation abated
 6. Area seeded and mulched

-
1. KY DSMRE
 2. 8/31/89
 3. Volunteer Mine 854-0039 NOV 013899
 4. Contemporaneous reclamation; complete final reclamation including backfilling, grading, topsoil and revegetation on all disturbed areas.
 5. Violation abated
 6. Complete final reclamation including backfilling, grading, topsoiling and revegetation on all disturbed areas.

-
1. KY DSMRE
 2. 9/21/89
 3. Caney Creek Mine NOV 013768
 4. Off permit disturbance
 5. Violation abated
 6. Revise permit to include all off permit disturbance. Minor field revision approved October 23, 1989.

-
1. KY DSMRE
 2. 9/27/89
 3. Volunteer Mine 454-0139 NOV 013900
 4. Contemporaneous reclamation; backfilling and grading not current on pit.
 5. Violation abated
 6. Complete final reclamation including backfilling, grading, topsoiling and revegetation on all disturbed areas. Keep reclamation contemporaneous.

-
1. KY DSMRE
 2. 12/07/89
 3. Center Mine; 875-0001; NOV 01-2855
 4. Material cleaned out basins 1, 2, 3 placed on areas not under silt control. Large gully above basin 2. Maintain water quality and vegetation as needed to prevent erosion.
 5. Violation abated
 6. Obtained sediment control on areas disturbed. Stabilized gully.

UTAH DIVISION OIL, GAS AND MINING

APR 19 1994

INCORPORATED
EFFECTIVE:

07/05/94

-
1. KY DSMRE
 2. 2/06/90
 3. Little Creek 866-0192 NOV 035687
 4. Material off permit area
 5. Violation abated
 6. Revision obtained

-
1. KY DSMRE
 2. 2/20/90
 3. Little Creek 866-5073 NOV 036199
 4. Company has failed to do reclamation work and has road blocked to sedimentation pond. Company has not seeded areas of grade work that has been worked.
 5. Violation abated
 6. Do grade work and seed and mulch all areas that has been graded. Seed and mulch all disturbance areas on permit.

-
1. KY DSMRE
 2. 2/21/90
 3. Little Creek 866-7005 NOV 036200
 4. Road for maintained, material slid over hill. Road has ruts, company has failed to seed out slopes on road.
 5. Violation abated
 6. Road needed to be graded ditch pull and material over hill pulled back. Seed and mulch out slopes of road.

-
1. KY DSMRE
 2. 3/05/90
 3. Cimarron Volunteer Mine 854-0091 NOV 013901
 4. Off permit disturbance northwest of the permit and adjacent to increment #2 and very near to the P&L Railroad track. The extent of the off permit disturbance amounts to one tenth acre.
 5. Violation abated
 6. Grade and reclaim the disturbance.

-
1. KY DSMRE
 2. 3/09/90
 3. Little Creek 826-5033 NOV 064154
 4. Off-permit disturbance
 5. Violation abated
 6. Revision obtained
-

07/05/94

-
1. KY DSMRE
 2. 3/09/90
 3. Little Creek 826-7000 NOV 064155
 4. Road maintenance
 5. Violation abated
 6. Graded, seeded and mulched affected areas
-

1. KY DSMRE
 2. 3/30/90
 3. Little Creek 807-5115 NOV 025884
 4. Failure to obtain waste disposal permit; failure to clean out silt structure #235; failure to provide written notice to the Cabinet of temporary cessation of operations.
 5. Violation abated
 6. Obtain waste disposal permit; clean out silt structure #235; provide letter of notice of temporary cessation of operations to the Cabinet.
-

1. KY Division of Air Quality
 2. 3/01/90, 6/20/90, 10/23/90
 3. Cimarron Coal Preparation Plant 072-1840-0008 Case #90014
 4. Fugitive dust emissions, fugitive dust emissions, operation without permit
 5. Violation abated
 6. Controlled fugitive dust, applied for permits
-

1. KY DSMRE
 2. 4/02/90
 3. Little Creek 807-5113 NOV 025885
 4. Failure to clean out silt structure #181; failure to obtain waiver for disturbance within 100 feet of Cow Fork County Road; failure to maintain riser pipe in pond #181.
 5. Violation abated
 6. Clean out pond #181; obtain waiver to conduct disturbance within 100 feet of Cow Fork County Road; clean out riser pipe in pond #181.
-

APR 19 1995

07/05/94

-
1. KY DSMRE
 2. 4/02/90
 3. Little Creek 866-5073 NOV 036052
 4. Spoil slide off of access road on left side of road. Permit sign in place but not permit markers.
 5. Violation abated
 6. Pull and pickup all spoil that can be picked up off of down slope. Put up markers around permit area.

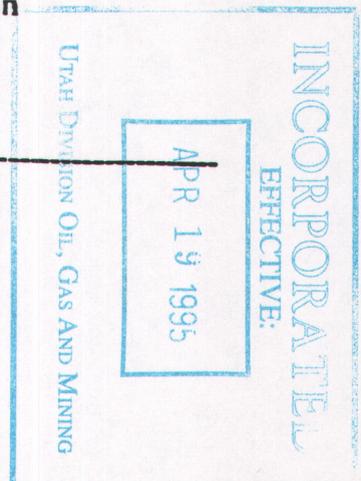
-
1. KY DSMRE
 2. 4/10/90
 3. 826-5052 NOV 025886
 4. Maintenance of removed pond
 5. Violation abated
 6. Repaired and revegetated affected area

-
1. KY DSMRE
 2. 4/14/90
 3. Volunteer Mine 854-0023 NOV 013787
 4. Noncontemporaneous, breached levee
 5. Obtain amendment
 6. Bring area back to contemporaneous state, repair levee

-
1. KY DSMRE
 2. 5/07/90
 3. Volunteer Mine 854-0139 NOV 013902
 4. The maximum allowable peak particle velocity for ground vibration was exceeded.
 5. Violation abated
 6. The blast had already occurred.

-
1. KY DSMRE
 2. 6/07/90
 3. Little Creek 866-5073 NOV 036054
 4. Sediment pond filled causing water to short circuit through principal spillway. Water above legal effluent limitation discharged from pond #229.
 5. Clean out pond and treat water.
 6. Water has already passed through pond.

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07/05/94

-
1. KY DSMRE
 2. 6/15/90
 3. Little Creek 866-5070 NOV 036289
 4. Failure to maintain pond and road
 5. Violation abated
 6. Clean pond and maintain road

-
1. KY DSMRE
 - 2.
 3. Little Creek 866-5073
 4. Markers, spoil off access road
 5. Violation abated
 6. Markers posted, material pulled back

-
1. KY DSMRE
 2. 7/03/90
 3. Little Creek 807-5115 Order of Cessation
 4. Disturbance off permit
 5. Obtain amendment to pick up off permit disturbance.
 6. Amendment issued

-
1. KY DSMRE
 2. 7/06/90
 3. Little Creek 826-7000 NOV 064193
 4. Failure to maintain culvert
 5. Violation abated
 6. Maintain culvert

-
1. KY DSMRE
 2. 7/10/90
 3. Cimarron Volunteer Mine 854-0140 Order of Remedial Measures 012919
 4. Failure to construct protective berm.
 5. Violation abated 7/25/90
 6. Construct protective berm according to permit package.

-
1. OSM
 2. 7/16/90
 3. Little Creek 826-5052 NOV 90-81-061-002
 4. Backfilling and grading
 5. Violation abated
 6. Bring backfilling and grading into compliance.
-

UTAH DIVISION OF OIL, GAS AND MINING

APR 19 1995

INCORPORATED
EFFECTIVE:

07/05/94

-
1. KY DSMRE
 2. 7/20/90
 3. Little Creek 866-0185 NOV 036291
 4. Non-contemporaneous reclamation
 5. Violation abated
 6. Bring reclamation to contemporaneous condition
-

1. KY DSMRE
 2. 8/22/90
 3. Little Creek 866-5069 NOV 035662
 4. Backfilling and grading
 5. Violation abated
 6. Bring backfilling and grading into compliance.
-

1. KY DSMRE
 2. 9/06/90
 3. Little Creek 866-5072 NOV 035666
 4. Backfilling and grading
 5. Violation abated
 6. Bring backfilling and grading into compliance.
-

1. KY DSMRE
 2. 9/14/90
 3. Little Creek 826-7000 NOV 064270
 4. Slide area occurred adjacent to and off permit area
 5. Temporary relief granted
 - 6.
-

1. KY DSMRE
 2. 9/17/90
 3. Cimarron 854-0144 NOV NC 012877
 4. Disturbed watershed prior to certifying sediment basin
 5. Violation abated, no proceedings, no penalty
 6. Built and certified basin
-

1. KY DSMRE
 2. 9/18/90
 3. Little Creek 866-5071 NOV 035671
 4. Contemporaneous reclamation
 5. Violation abated
 6. Reclamation up-to-date
-

UTAH DIVISION OF OIL, GAS AND MINING

APR 19 1995

INCORPORATED
EFFECTIVE:

07/05/94

-
1. KY DSMRE
 2. 9/18/90
 3. Little Creek 866-5070 NOV 035672
 4. Sediment pond
 5. Violation abated
 6. Pond cleaned

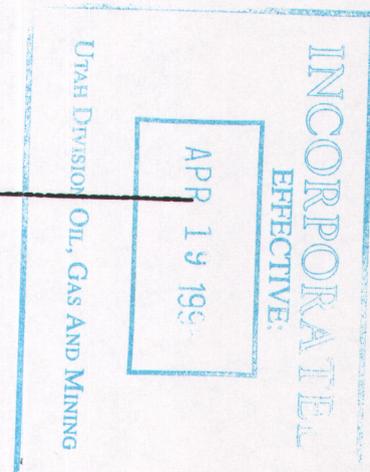
-
1. KY DSMRE
 2. 9/21/90
 3. Little Creek 826-5033 NOV 064294
 4. Access road maintenance
 5. Violation abated
 6. Maintenance up-to-date

-
1. KY DSMRE
 2. 9/27/90
 3. Cimarron 854-0100 NOV 013953
 4. Exceeded maximum ground vibration
 5. Violation abated
 6. Resolved- paid fine

-
1. KY DSMRE
 2. 10/25/90
 3. Cimarron 854-0100 NOV 013972
 4. Off permit disturbance
 5. Violation abated
 6. Permitted disturbed area

-
1. KY DSMRE
 2. 11/14/90
 3. Little Creek 866-0192 NOV 035675
 4. Signs and markers
 5. Violation abated
 6. Markers posted, topsoil properly marked

-
1. KY DSMRE
 2. 11/19/90
 3. Little Creek 866-0185 NOV 035679
 4. Pond
 5. Violation abated
 6. Pond repaired and certified
-



07/05/94

-
1. KY DSMRE
 2. 11/27/90
 3. Little Creek 866-0192 NOV 035680
 4. Pond leaking
 5. Violation abated
 6. Pond repaired

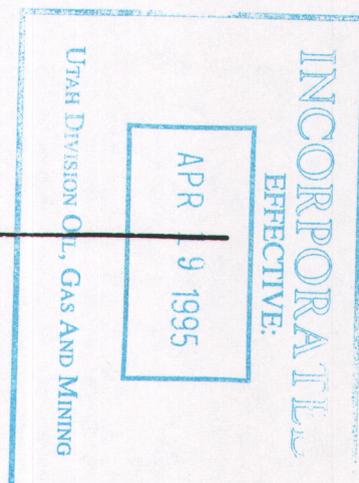
-
1. KY DSMRE
 2. 12/07/90
 3. Little Creek 866-0192 NOV 035681
 4. Method of operation
 5. Violation abated
 6. Obtained a revision to change method of operation

-
1. KY DSMRE
 2. 12/13/90
 3. Cimarron 854-0100 NOV 013974
 4. No sediment control in place
 5. Violation abated, no proceedings, no penalty
 6. Constructed sediment control

-
1. KY DSMRE
 2. 2/06/91
 3. Little Creek 866-0185 NOV 035686
 4. Off permit disturbance
 5. Violation abated
 6. Revision obtained to permit disturbance

-
1. KY DSMRE
 2. 2/25/91
 3. Little Creek 866-5073 NOV 035689
 4. Access road maintenance
 5. Violation abated
 6. Access road graded

-
1. KY DSMRE
 2. 2/25/91
 3. Little Creek 866-7005 NOV 035688
 4. Maintenance
 5. Violation abated
 6. Maintenance brought up-to-date
-



07/05/94

-
1. KY DSMRE
 2. 2/25/91
 3. Little Creek 866-0192 NOV 035691
 4. Signs and markers, road not certified
 5. Violation abated
 6. Markers posted, road certified

-
1. KY DSMRE
 2. 3/04/91
 3. Little Creek 826-5033 NOV 064407
 4. Pond at capacity
 5. Violation abated
 6. Pond cleaned

-
1. KY DSMRE
 2. 3/04/91
 3. Little Creek 826-5033 NOV 064406
 4. Off permit disturbance
 5. Violation abated
 6. Revisions made to permit

-
1. KY DSMRE
 2. 3/19/91
 3. Little Creek 866-0192 NOV 035685
 4. Material off permit area
 5. Violation abated
 6. Revisions made to permit

-
1. KY DSMRE
 2. 3/27/91
 3. Little Creek 866-5069 NOV 035695
 4. Sediment pond full
 5. Violation abated
 6. Cleaned sediment structure

-
1. KY DSMRE
 2. 3/28/91
 3. Little Creek 866-0192 NOV 035696
 4. Sediment pond spillway plugged
 5. Violation abated
 6. Spillway cleaned
-

07/05/94

-
1. KY DSMRE
 2. 4/10/91
 3. Little Creek 866-0192 NOV 035698
 4. Pond at sediment capacity
 5. Violation abated
 6. Sediment removed from pond
-

1. KY DSMRE
 2. 4/30/91
 3. Cimarron 854-0023 NOV 012920
 4. Mined into sediment pond #15
 5. Violation abated, no proceedings, no penalty
 6. Applied for amendment to remove pond #15
-

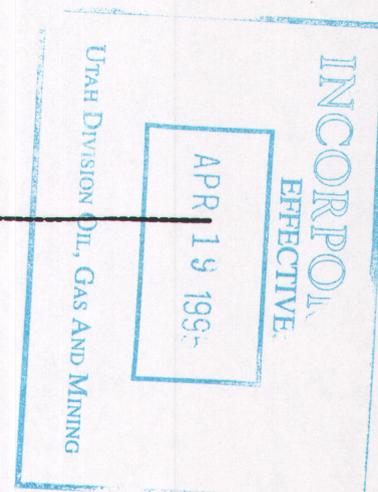
1. KY DSMRE
 2. 5/13/91
 3. Little Creek 826-5029 NOV 064463
 4. Off-permit disturbance
 5. Violation abated
 6. Amendment issued
-

1. KY DSMRE
 2. 5/29/91
 3. Cimarron 854-0144 NOV 014044
 4. Sub-standard water - basin #10
 5. Violation abated
 6. Treated water to meet water quality standards
-

1. KY DSMRE
 2. 7/03/91
 3. Cimarron 854-0144 NOV 014045
 4. Sub-standard water - basin #10
 5. Violation abated
 6. Treated water to meet water quality standards
-

1. KY DSMRE
 2. 7/05/91
 3. Little Creek 866-0192 NOV 035705
 4. Markers, backfill and grading
 5. Violation abated
 6. Posted markers, reclamation up-to-date
-

C-13



07/05/94

-
1. KY DSMRE
 2. 8/18/91
 3. Little Creek 807-5114 NOV 025316
 4. Off permit disturbance
 5. Violation abated
 6. Obtained revision for off-permit disturbance
-

1. KY DSMRE
 2. 9/30/91
 3. Cimarron 854-0023 NOV 012921
 4. Moved topsoil stockpile prior to receiving approval
 5. Violation abated, no proceedings, no penalty
 6. Received minor field modification 10/01/91
-

1. KY DSMRE
 2. 10/21/91
 3. Cimarron 843-0144 NOV 014973
 4. Failure to stockpile topsoil
 5. Violation abated
 6. Remove and stockpile topsoil ahead of stripping operations
-

1. KY DSMRE
 2. 12/30/91
 3. Cimarron 854-7005 NOV 014974
 4. Failure to obtain approval to alter haul road
 5. Violation abated, no proceedings, no penalty
 6. Rebuilt and certified haul road according to permit conditions
-

1. KY DSMRE
 2. 1/31/92
 3. Little Creek 866-0192 Violation No. 037281
 4. Sediment pond at capacity
 5. Violation abated
 6. Sediment pond cleaned out
-

1. KY Division of Air Quality
 2. 2/03/92
 3. Cimarron 854-0023 Violation No. V92-OWB-010
 4. Excessive fugitive dust on haul road
 5. Violation abated
 6. Water all roads and yard areas regularly
-

UTAH DIVISION OF OIL, GAS AND MINING

APR 19 1992

INCORPORATED
EFFECTIVE:

07/05/94

-
1. KY DSMRE
 2. 3/16/92
 3. Little Creek 866-0192 Violation No. 03-7282
 4. Non-contemporaneous reclamation
 5. Violation abated
 6. Reclaimed areas

-
1. KY DSMRE
 2. 3/18/92
 3. Little Creek 866-7005 Violation No. 03-7287
 4. Access road not maintained
 5. Violation abated
 6. Access road graded

-
1. KY DSMRE
 2. 4/17/92
 3. Little Creek 826-5029 Violation No. 06-4754
 4. Backfilling and grading
 - 5.
 - 6.

-
1. KY DSMRE
 2. 4/17/92
 3. Little Creek 826-8007 Violation No. 06-4753
 4. Slumping on access road
 5. Violation abated
 6. Slump repaired

-
1. KY DSMRE
 2. 6/17/92
 3. Cimarron 854-0119 Violation No. NC 015015
 4. Exceeded air blast limitations on 6-3-92 at 6:01 p.m.
 5. Not applicable
 6. Non-correctable
-

C-15

UTAH DIVISION OF OIL, GAS AND MINING

APR 19 1993

INCORPORATED
EFFECTIVE

07/05/94

-
1. KY DSMRE
 2. 4/17/92
 3. Little Creek 826-5029
 4. Backfilling and grading
 5. Violation abated
 6. Backfilling and grading brought up to date
-

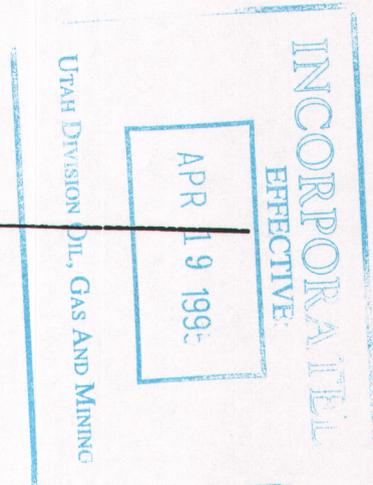
1. KY DSMRE
 2. 4/17/92
 3. Little Creek 826-8007
 4. Slumping on access road to pump station
 5. Violation abated
 6. Repaired access road
-

1. KY DSMRE
 2. 6/25/92
 3. Cimarron 854-0144 NC 015016
 4. Exceeded air blast limitations on blast 6/2/92 2:20 pm
 5. Not applicable
 6. Non-correctable
-

1. KY DSMRE
 2. 9/16/92
 3. Cimarron 854-0144 NC 015081
 4. Failure to reclaim in a timely manner
 5. Violation abated
 6. Performed reclamation requirements
-

1. KY DSMRE
 2. 9/22/92
 3. Little Creek 866-0192
 4. Silt structure not as per approved plan
 5. Violation abated
 6. Revision submitted
-

1. KY DSMRE
 2. 11/7/92
 3. Little Creek 826-8006
 4. Failure to submit mid-term modification
 5. Violation abated
 6. Mid-term modification submitted 10/26/92
-



07/05/94

-
1. KY DSMRE
 2. 12/10/92
 3. Little Creek 826-8007
 4. Failure to pass all drainage through sediment pond
 5. Violation abated
 6. Unblocked culverts and reconstructed berm
-

1. KY DSMRE
 2. 12/10/92
 3. Little Creek 826-8006
 4. Failure to pass surface drainage through sediment structure
 5. Violation abated
 6. Reconstructed berm
-

1. KY DSMRE
 2. 1/12/93
 3. Cimarron 854-0088 NC 015004
 4. Failed to report unscheduled blast
 5. Not applicable
 6. Non-correctable, no penalty, no fine
-

1. KY DSMRE
 2. 1/12/93
 3. Cimarron 854-0023 NC 015003
 4. Failed to report unscheduled blast
 5. Not applicable
 6. Non-correctable, no penalty, no fine
-

1. KY DSMRE
 2. 1/26/93
 3. Little Creek
 4. Failure to grade and seed rough areas around pond
 5. Violation abated
 6. Graded and seeded areas
-

1. KY DSMRE
 2. 3/08/93
 3. Cimarron 854-01444 NC 015083
 4. Exceeded airblast limits on a shot on 3/3/93 at 4:22 pm
 5. Non-correctable
 6. \$750 fine
-

UTAH DIVISION OF OIL, GAS AND MINING

APR 19 1994

INCORPORATED
EFFECTIVE

07/05/94

-
1. KY DSMRE
 2. 8/04/94
 3. Cimarron 854-0115 NC 015164
 4. Operator allowed tree to be pushed and one fell off permit area
 5. Violation abated
 6. No penalty, no fine
-

1. KY DSMRE
 2. 8/01/93
 3. Cimarron 854-0115 NC 015165
 4. Exceeded air blast limits on shot on 5/3/93 10:45 am
 5. Non-correctable
 6. \$360 fine
-

1. KY DSMRE
 2. 8/13/93
 3. Cimarron 854-0115 NC 015166
 4. permittee widened county road, disturbed private property
 5. Violation abated
 6. No penalty, no fine
-

1. KY DSMRE
 2. 8/16/93
 3. Cimarron 854-0119 NC 015167
 4. Flyrock left the permitted area, struck nearby residence
 5. Non-correctable
 6. Order, \$1600 fine
-

1. KY DSMRE
 2. 9/23/94
 3. Cimarron
 4. Exceeded air blast limits for shot 9/22/94 at 8:03 am
 5. Non-correctable
 6. ???
-

C-19

UTAH DIVISION OF OIL, GAS AND MINING

APR 19 1994

INCORPORATED
EFFECTIVE:

07/05/94

-
1. KY DSMRE
 2. 03/11/93
 3. Cimarron 854-0139 NC 015005
 4. Gulley deeper than 9" above sediment basin #38
 5. Violation abated
 6. No penalty, no fine

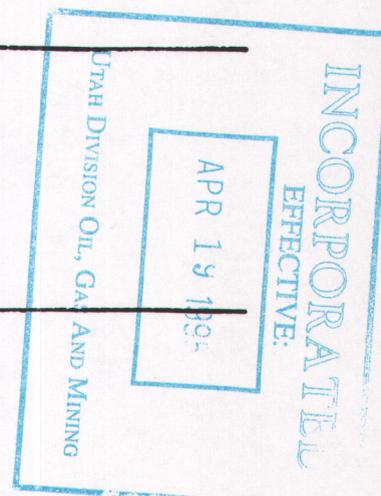
-
1. KY DSMRE
 2. 3/29/93
 3. Cimarron 854-0119 NC 015136
 4. A shot 3/9/93 at 3:41 pm exceeded maximum peak particle velocity
 5. Non-correctable
 6. \$650 fine

-
1. KY DSMRE
 2. 5/17/93
 3. Cimarron 854-0115 NC 015137
 4. Failed to maintain #6/#20 basins, failed to submit instream sample
 5. Violation abated
 6. No penalty, no fine

-
1. KY DSMRE
 2. 6/14/93
 3. Cimarron 854-0119 CO-93-82-101-1 OSM
 4. Off permit disturbance
 5. Violation abated
 6. ??

-
1. KY DSMRE
 2. 6/17/93
 3. Cimarron 854-0115 NC 015138
 4. Exceeded air blast limits on shot 5/26/93
 5. Not applicable
 6. No penalty, \$360 fine

-
1. KY DSMRE
 2. 7/08/93
 3. Cimarron 854-0115 NC 015163
 4. Flyrock has left permitted area (use of explosives)
 5. Violation abated, final order
 6. \$220 fine
-



Revised October 1990
CERTIFICATE OF LIABILITY INSURANCE

- C. The policy shall include a rider requiring that the insurer notify the Division whenever substantive changes are made in the policy including any termination or failure to renew.

IN ACCORDANCE WITH THE ABOVE TERMS AND CONDITIONS, and the Utah Code Annotated 40-10-1 et seq., the Insurance Company hereby attests to the fact that coverage for said Permit Application is in accordance with the requirements of the State of Utah and agrees to notify the Division of Oil, Gas and Mining in writing of any substantive change, including cancellation, failure to renew, or other material change. No change shall be effective until at least thirty (30) days after such notice is received by the Division. Any change unauthorized by the Division is considered breach of the RECLAMATION AGREEMENT and the Division may pursue remedies thereunder.

UNDERWRITING AGENT:

Jimmy Riddle (Agent's Name) 502-821-3122 (Phone)
J. Craig Riddle Company, Inc. (Company Name)
PO Box 549 (Mailing Address) Madisonville, KY 42431 (City, State, Zip Code)

The undersigned affirms that the above information is true and complete to the best of his/her knowledge and belief, and that he/she is an authorized representative of the above-named insurance company. (An Affidavit of Qualification must be completed and attached to this form for each authorized agent or officer.)

1/12/95 Jimmy Riddle Treasurer
 (Date, Signature and Title of Authorized Agent of Insurance Company)

Signed and sworn before me by Jimmy Riddle

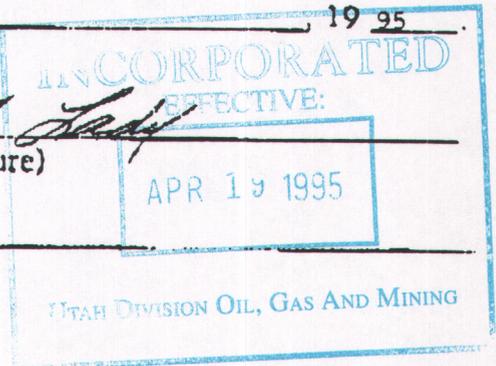
this 12th day of January 19 95



My Commission Expires: 03-07-97

Connie Y. Lady
 (Signature)

(Date)



INCORPORATED
EFFECTIVE:

APR 19 1995

UTAH DIVISION OIL, GAS AND MINING

APPENDIX 1-10
CERTIFICATE OF INSURANCE

INCORPORATED
EFFECTIVE:
APR 19 1995
UTAH DIVISION OIL, GAS AND MINING

ACORD CERTIFICATE OF INSURANCE

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

PRODUCER
PRICE INSURANCE AGENCY
5 WEST MAIN ST - P.O. BOX 871
PRICE, UT 84501-0871
(801) 637-3351

COMPANIES AFFORDING COVERAGE	
COMPANY A	FEDERAL INSURANCE (CHUBB GROUP)
COMPANY B	
COMPANY C	
COMPANY D	

INSURED
GENVAL RESOURCES, INC.
PO BOX 1420
HUNTINGTON, UT 84523-1420

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS MADE <input type="checkbox"/> OCCUR <input checked="" type="checkbox"/> OWNER'S & CONTRACTOR'S PROT	3710-39-89	01/01/95	01/01/95	GENERAL AGGREGATE \$2,000,00
	PRODUCTS - COM/OP AGG \$2,000,00				
					PERSONAL & ADV INJURY \$1,000,00
					EACH OCCURRENCE \$1,000,00
					FIRE DAMAGE (Any one fire) \$ 50,00
					MEI EXP (Any one person) \$ 10,00
	AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS HIRED AUTOS NON-OWNED AUTOS				COMBINED SINGLE LIMIT \$
					BODILY INJURY (Per person) \$
					BODILY INJURY (Per accident) \$
					PROPERTY DAMAGE \$
					AUTO ONLY - EA ACCIDENT \$
					OTHER THAN AUTO ONLY: \$
					EACH ACCIDENT \$
					AGGREGATE \$
					EACH OCCURRENCE \$
					AGGREGATE \$
					\$
	EXCESS LIABILITY UMBRELLA FORM OTHER THAN UMBRELLA FORM				<input checked="" type="checkbox"/> STATUTORY LIMITS
					EACH ACCIDENT \$
					DISEASE - POLICY LIMIT \$
					DISEASE - EACH EMPLOYEE \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY THE PROPRIETOR/PARTNERS/EXECUTIVE OFFICERS ARE: <input type="checkbox"/> INCL <input type="checkbox"/> EXCL				
	OTHER				

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS
KCU COVERAGE ARE INCLUDED IN POLICY FORM; \$1000 DEDUCTIBLE PROPERTY DAMAGE;
MINE NAME: CRANDALL CANYON MINE NUMBER ACT 015-032 INCORPORATED

CERTIFICATE HOLDER
STATE OF UTAH DIVISION OF
OIL, GAS & MINING
355 WEST NORTH TEMPLE
III TRIAD CENTER SUITE 350
SALT LAKE CITY, UT 84180-1203

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL endeavor TO MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT.
AUTHORIZED REPRESENTATIVE
APR 18 1995

ACORD. CERTIFICATE OF INSURANCE

PRODUCER

PRICE INSURANCE AGENCY
 5 WEST MAIN ST - P.O. BOX 871
 PRICE, UT 84501-0871
 (801) 637-3351

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

- COMPANY A FEDERAL INSURANCE (CHUBB GROUP)
- COMPANY B
- COMPANY C
- COMPANY D

INSURED

GENWAL RESOURCES, INC.
 PO BOX 1420
 HUNTINGTON, UT 84528-1420

COVERAGE

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR OWNER'S & CONTRACTOR'S PROT	3710-39-89	01/01/95	01/01/96	GENERAL AGGREGATE \$2,000,00 PRODUCTS - COM/OP AGG \$2,000,00 PERSONAL & ADV INJURY \$1,000,00 EACH OCCURRENCE \$1,000,00 FIRE DAMAGE (Any one fire) \$ 50,00 MED EXP (Any one person) \$ 10,00
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS				COMBINED SINGLE LIMIT \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE \$
	GARAGE LIABILITY <input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN AUTO ONLY: \$ EACH ACCIDENT \$ AGGREGATE \$
	EXCESS LIABILITY <input type="checkbox"/> UMBRELLA FORM <input type="checkbox"/> OTHER THAN UMBRELLA FORM				EACH OCCURRENCE \$ AGGREGATE \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY THE PROPRIETOR/PARTNERS/EXECUTIVE OFFICERS ARE: <input type="checkbox"/> INCL <input type="checkbox"/> EXCL				<input checked="" type="checkbox"/> STATUTORY LIMITS \$ EACH ACCIDENT \$ DISEASE - POLICY LIMIT \$ DISEASE - EACH EMPLOYEE \$
	OTHER				

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

XCU COVERAGE ARE INCLUDED IN POLICY FORM; \$1000 DEDUCTIBLE PROPERTY DAMAGE;
 MINE NAME: CRANDALL CANYON MINE NUMBER ACT 015-032

INCORPORATED
 EFFECTIVE:
 APR 19 1995

CERTIFICATE HOLDER

STATE OF UTAH DIVISION OF
 OIL, GAS & MINING
 355 WEST NORTH TEMPLE
 III TRIAD CENTER SUITE 350
 SALT LAKE CITY, UT 84180-1203

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL INDUCE TO MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LISTED ADDRESS OR TO THE ADDRESS OF THE ISSUING COMPANY'S HEADQUARTERS. THIS NOTICE SHALL BE IN WRITING AND SHALL BE DATED AND SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE ISSUING COMPANY.

AUTHORIZED REPRESENTATIVE
Ray A. Nelson