LEGEND

	Mined Out Areas
2003	Production Area
2004	Production Area
2005	Production Area
2006	Production Area
2007	Production Area
2008	Production Area
2009	Production Area
2010	Production Area
2011	Production Area
2012	Production Area
2013	Production Area
2014	Production Area
Lease Boundary	
Permit Area	
Projected Subsidence	
Current Subsidence Point	
Proposed Subsidence Point	
Seam Iso-Pac	5'
Depth of Cover	1000
Surface Drill Hole	DH-4
Underground Drill Hole	DH-1

NOTE:

1. LONGWALL PANEL GEOMETRY MAY BE INFLUENCED BY GEOLOGIC ANOMALIES WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO COAL THICKNESS, COAL QUALITY, AND MINING CONDITIONS.
2. NO SECOND MINING UNDER LITTLE BEAR DRAINAGE CHANNEL AS PER LEASE STIPULATION.

CRANDALL CANYON #1 MINE
(HIAWATHA SEAM WORKINGS)

SOUTH CRANDALL CANYON MINE
(HIAWATHA SEAM PROJECTED WORKINGS)

FEDERAL LEASE UTU-68082

STATE LEASE ML-21568

FEDERAL LEASE U-54762

FEDERAL LEASE UTU-76993

FEDERAL LEASE SL-062648

FOREST SERVICE SPECIAL USE PERMIT AREA

GENWAL FEE TRACT

SILTA/PACIFICORP SUB LEASE

Mill Fork Lease (PacifiCorp)

JOE'S VALLEY FAULT

SYMPATHETIC FAULT

FEDERAL RIGHT OF WAY UTU-79975

CLAY DIKE

PROJECTED DIKES

TRESPASS AREA

TRESPASS AREA SUMMARY

1. This area of the Panel 6 Bleeders was mined during November 1994 and January 1995* according to the revised R2P2 map dated October 1994. The Panel 6 skim was mined out and sealed in June 1995.

2. In mid-1994 General Resources Inc. retained the services of a Licensed Land Surveyor to perform a boundary survey and the location of the east property line in Section 1 had been improperly located in the approved October 1994 R2P2.

3. On September 21, 1995 the Registered Land Surveyor determined that the location of the mesaure property line in Section 1 was improperly located on the previously mined property line as shown, which resulted in an inaccurate trespass situation.

4. A trespass assessment was settled with the BLM on December 6, 1995. General Resources Inc. paid the assessment on December 14, 1995. The Department of Oil, Gas, and Mining issued a Cease-to-Mine (CM-0) order from December 14, 1994, to which General Resources Inc. immediately complied.

ROCK TUNNELS
TO BLIND CANYON SEAM
2/1/04 THRU 7/1/04
(3 @ 675 FT. 15% GRADE)

DRILL HOLE
TO BLIND
CANYON
SEAM

ROCK
ROOMS

POTENTIAL RESERVE:
RESERVE RECOVERY WILL
DEPEND UPON COAL THICKNESS,
QUALITY, & ECONOMICS

Coal recovery will depend upon coal seam thickness, geology, quality and economics. Additionally, restrictions with regard to the Little Bear Spring drainage will limit full mining.

Coal recovery will depend upon coal seam thickness, geology, quality and economics.

Mine projections depicted in the fringe areas beyond the SMCRA permit area are speculative and based on future reserve acquisitions.
No mining will be conducted in these areas unless those reserves are acquired in the future and permitted according to federal, state, and local permitting requirements.
Genwal Resources acknowledges that permission to mine within the permit boundary does not imply permission to mine beyond the permit boundary in the future.

BC: 4.8'
HIA: 5.2'
INTER: 102'

BC: 4.8'
HIA: 6.9'
INTER: 86'

BC: 6.9'
HIA: 5.0'
INTER: 100.9'

BC: 8.8'
HIA: 4.2'
INTER: 74.2'

BC: 4.0'
HIA: 5.3'
INTER: 94'

BC: 3.2'
HIA: 4.0'
INTER: 114'

BC: 2.0'
HIA: 6.5'
INTER: 115'

BC: 6.2'
HIA: 6.75'
INTER: 92'

BC:
HIA:
INTER:

I hereby certify that the design and/or map contained herein was prepared by me or under my supervision and is true and correct to the best of my knowledge.

GENWAL RESOURCES, INC.

RECEIVED
APR 0 7 2004
DIV. OF OIL, GAS & MINING

P.O. Box 1077 794 North "C" Canyon Road, Price, Utah
Telephone (435) 888-4000

CRANDALL CANYON #1 MINE AND SOUTH CRANDALL MINE MINE PLAN

REV: 4	ACAD REF: R2P2 SOCRAN2
DATE: 03/23/04	BY: JDS
SCALE: 1"=600'	PLATE #: 5-2 (H)