NOTE
1. EXACT LOCATIONS OF FUTURE MONITORING STATIONS MAY VARY DEPENDING UPON ACCESSIBILITY, LINE OF SIGHT VISIBILITY, TERRAIN, ETC.
2. REFER TO ANNUAL REPORTS FOR ADDITIONAL SUBSIDENCE INFORMATION.

MINE PLAN PROJECTIONS
- 04–99 ROCK CANYON SEAM (OUTLINED IN BLACK)
- GILSON SEAM (OUTLINED IN MAGENTA)
- OLD WORKINGS

SELECTED LEASE IDENTIFICATION
- ML–48435 (STATE) SITLA LEASE
- ML – 42648 (STATE)
- U – 07064 – 027821 (USA)
- ML – 50582 – OBA (STATE)
- ADDITION TO PERMIT BOUNDARY

LEGEND
- LOCATION OF FUTURE SUBSIDENCE MONITORING STATIONS
- LOCATION OF SUBSIDENCE MONITORING STATIONS
- COMPANY SURVEY MONUMENT
- FOUND SECTION CORNER
- POTENTIAL SUBSIDENCE BOUNDARY AT APPROXIMATELY 30° ANGLE OF DRAW
- PERMIT AREA BOUNDARY

NOTE: THE PROJECTED MINING ILLUSTRATED BEYOND THE APPROVED PERMIT AREA BOUNDARY IS FOR PLANNING PURPOSES ONLY. ACTUAL MINING OUTSIDE OF CURRENT PERMIT AREA BOUNDARIES WILL ONLY OCCUR AFTER THE APPROPRIATE LEASE MODIFICATIONS ARE MADE AND ALL PERMIT REQUIREMENTS ARE MET.

PROJECTED MINING BY YEARS
- Remaining 2007
- 1st Quarter 2008
- 2nd Quarter 2008
- 3rd Quarter 2008
- 4th Quarter 2008
- 2009
- 2010
- 2011
- 2012

LAND OWNERSHIP
- MILTON AND ARDITH THAYN TRUST
- UNITED STATES OF AMERICA
- STATE OF UTAH
- CANYON FUEL COMPANY, LLC
- CONOVER, ET AL (For More Information Reference Plate 1–1)
- KFJ RAND PARTNERSHIP

REGISTERED PROFESSIONAL ENGINEER No. 151610 DAVID G. SPILLMAN STATE OF UTAH

0' 1000'

REVISION	
DATE	BY
01/26/07	JKS
04/27/07	JLP
07/05/07	SC
10/23/07	JLP

Canyon Fuel Company, LLC
Soldier Canyon & Dugout Canyon Mines

PROPOSED MINE SEQUENCE AND PLANNED SUBSIDENCE BOUNDARY

Dugout Canyon Mine

DRAWN BY: SC
APPROVED BY:
DATE: MAY 10, 2006 D459.PCP
FILE NAME: Plate 5–7.dwg
SCALE: 1"=1000'
DRAWING OR MAP NUMBER PLATE 5–7