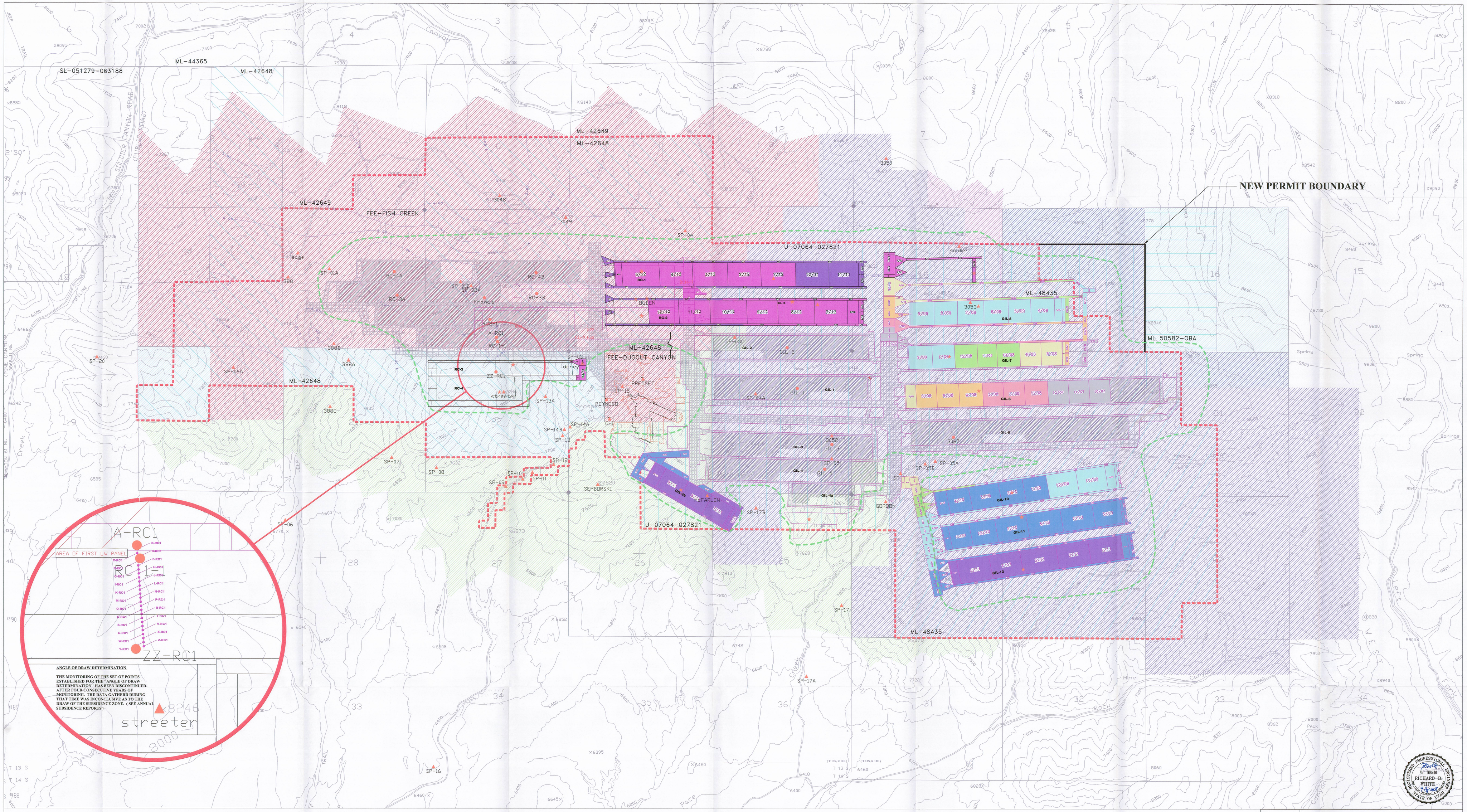
NEW PERMIT BOUNDARY
SL-051279-063188
ML-44365
ML-42648
ML-42649
FEE-FISH CREEK
U-07064-027821
ML-48435
ML 50582-OBA
FEE-DUGOUT CANYON
A-RC1
AREA OF FIRST LW PANEL
RC-1
ZZ-RC1
streeter
ANGLE OF DRAW DETERMINATION
THE MONITORING OF THE SET OF POINTS ESTABLISHED FOR THE "ANGLE OF DRAW DETERMINATION" HAS BEEN DISCONTINUED AFTER FOUR CONSECUTIVE YEARS OF MONITORING. THE DATA GATHERED DURING THAT TIME WAS INCONCLUSIVE AS TO THE DRAW OF THE SUBSIDENCE ZONE. (SEE ANNUAL SUBSIDENCE REPORTS)
MINE PLAN PROJECTIONS
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)
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
ADDITION TO PERMIT BOUNDARY
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.
3. 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
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
0' 1000'
REVISION
DATE BY
01/28/07 JKS
04/27/07 JLP
07/05/07 SC
10/23/07 JLP
02/21/08 VSM/SWF
04/09/08 VSM/SWF
Canyon Fuel Company, LLC
Soldier Canyon & Dugout Canyon Mines
RECEIVED
APR 18 2008
DIV OF OIL, GAS & MINING
PROPOSED MINE SEQUENCE AND PLANNED SUBSIDENCE BOUNDARY
Dugout Canyon Mine
DRAWN BY: SC
DATE: MAY 10, 2006
D459.PCP
SCALE: 1"=1000'
APPROVED BY:
FILE NAME: Plate 5-7.dwg
DRAWING OR MAP NUMBER PLATE 5-7
RICHARD B. WHITE
No. 168346
STATE OF UTAH
RICHARD B. WHITE
Date 4/9/08
Reg. No. 168346
STATE OF UTAH
To be Approved Upon Receipt of Revisions
Not Approved For Additional Information