R5E R6E

E.1,700,000 E.1,710,000 E.1,720,000

N.6,760,000

PERMIT BOUNDARY

FED LEASE U-5287

FED LEASE U-5287

STOCK PONDS

4th EAST PANEL

OVERHEAD POWER LINE

FIRST SOUTH PANEL TO BE FULLY EXTRACTED

T 22 S
T 23 S
N.6,750,000

SEVIER COUNTY
EMERY COUNTY

LEGEND

- EXCLUSION AREA (NO MINING) RELINQUISHED LEASE
- AVF BUFFER ZONES
- STREAM BUFFER ZONES
- STRUCTURAL BUFFER ZONES
- PROPOSED UNDERGROUND MINING AREA
- 85-2 SUBSIDENCE MONITORING POINT
- PROPOSED MONITORING POINT

RECEIVED
JAN 06 2006
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 168246
RICHARD B. WHITE
STATE OF UTAH

EarthFax

BASE MAP:
U.S.G.S. 7.5 MINUTE QUADRANGLE'S. EMERY WEST 1968. EMERY EAST 1968, PHOTO REVISED 1978. MESA BUTTE 1968, PHOTO REVISED 1978. WALKER FLATE 1968, PHOTO REVISED 1978.

COORDINATE SYSTEM:
STATE PLANE COORDINATES. NAD 83 CONUS ZONE 4302-UTAH, CENTRAL – US FEET VERTICAL DATUM – NAVD 88-US FEET

EXTERNAL REFERENCE:
G:\UC982\03\DWG\XREF-USGSMAP.DWG
G:\UC982\03\DWG\XREF-PERMBOUND.DWG
G:\UC982\03\DWG\XREF-SECTION.DWG

REVISIONS	NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
	1	1/05/05	JAG	ADDED PROPOSED BOUNDARY & PANELS, SUBSIDENCE PTS.				
	2	5/02/05	JAG	ADDED FIRST SOUTH PROPOSED SUBSIDENCE PTS.				
	3	5/02/05	JAG	ADDED POWER LINE, COUNTY ROAD 907 & STOCK PONDS				
	4	6/30/05	JAG	ADDED FIRST NORTH I.B.C.				

0' 1000'
SCALE: 1" = 1000'
CONTOUR INTERVAL = 40'

DRAWN BY: SWF
CHECKED BY: JAG
ORIGINAL DATE: 1/03
RE-DRAWN DATE: 12/05
APPROVED BY: JAG
DWG DATA: G:\UC982\03\DWG\PLATE V-5.DWG
PERMIT NO. ACT015/015

EMERY MINE
EMERY COUNTY, UTAH

CONSOLIDATION COAL COMPANY
P.O. BOX 566
SESSER, IL 62884-0566

PLATE V-5
SUBSIDENCE MONITORING POINTS AND BUFFER ZONES