5E R6E

E.1,700,000

E.1,710,000

E.1,720,000

N.6,760,000

N.6,750,000

BM 6195

FEDERAL LEASE IBC

FED LEASE U-5287

FED LEASE U-50044

FED LEASE UTU-86038

2012

2012

2013

2013

2012

2011

2010

2014

2010-2012

2014

2010

2011

2012-2013

2009

2009

2009-2010

2008-2009

2009

2009-2010

2014

Gravel Pit

Springs

Creek

Quitchupah

Wash

Miller Canyon

County Rd. #907

4th EAST PORTAL

EXCLUSION AREA (NO MINING) RELINQUISHED STATE LEASE

19 20 21 22 23

30 29 28 27 26

31 32 33 34 35

6 5 4 3 2

T 22 S

T 23 S

SEVIER COUNTY
EMERY COUNTY

LEGEND

- PERMIT AREA BOUNDARY
- ADJACENT AREA FOR NON-WATER RESOURCES. FOR THE AREA OF HYDROLOGIC EVALUATION, SEE PLATE VI-4
- PRIOR TO AUG. 3, 1977
- MAY. 3, 1977 TO AUG 3, 1977
- MAY 3, 1978 TO JAN. 5, 1986
- EXCLUSION AREA (NO MINING) RELINQUISHED STATE LEASE
- FORCASTED PANELS

NOTE: NO MINING WILL OCCUR OUTSIDE OF CURRENT PERMIT BOUNDARIES UNTIL APPROVED BY THE UTAH DIVISION OF OIL, GAS AND MINING.

RECEIVED
OCT 08 2009
DIV. OF OIL, GAS & MINING

File in:
- ☐ Confidential
- ☐ Shelf
- ☒ Expandable

Refer to Record No. 0044 Date 10/7/2009
In C0015/015/T007/Engineering
For additional information

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 FLATS 1965, 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\XREF-CURRENT\XREF-USCSMAP.DWG
G:\UC982\XREF-CURRENT\XREF-PERM-NP.DWG
G:\UC982\XREF-CURRENT\XREF-SECTION.DWG

REVISIONS

NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
1	6/30/05	JAG	ADDED FIRST NORTH I.B.C.	5	05/09	JAG	22 NORTH ADJ. VS. PERMIT OFF 2009
2	12/12/06	JAG	1st NORTH FED LEASE IBC, FULL EXTRACTION	6	08/09	JAG	1st NORTH MILLER CANYON LBA UTU-86038
3	04/7	JAG	UPDATE MINING PLAN				
4	09/08	JAG	LIFE OF MINE FULL EXTRACTION				

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 IV-2.DWG

EMERY MINE
EMERY COUNTY, UTAH
PERMIT NO.
ACT015/015

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

PLATE IV-2
UG OPERATIONS PLAN

UC982\08 - Full extraction plans\ZNUBIA\PLATE IV-2-ZNUB.dwg, 10/5/2009 10:59:45 AM