SURVEY BOUNDARY

FEDERAL LEASE IBC

R5E R6E

FED LEASE U-5287

FED LEASE U-50044

FED LEASE UTU-86038

FED LEASE U-5287

Gravel Pit

Springs

Christiansen Wash

County Rd. #907

4th EAST PORTAL

Miller Canyon

Quitchupah Creek

EXCLUSION AREA (NO MINING)
RELINQUISHED STATE LEASE

SEVIER COUNTY
EMERY COUNTY

T 22 S
T 23 S

SURVEY BOUNDARY

LEGEND

- PERMIT AREA BOUNDARY
- ADJACENT AREA FOR NON-WATER RESOURCES. FOR THE AREA OF HYDROLOGIC EVALUATION, SEE PLATE VI-4
- SECONDARY, HARD SURFACE
- LIGHT DUTY ROAD, HARD OR IMPROVED SURFACE
- UNIMPROVED SURFACE
- JEEP TRAILS
- NEW COUNTY ROAD

RECEIVED
MAY 20 2010
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER No. 168846 RICHARD B. WHITE STATE OF UTAH

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Date Folder 05/20/10 @ 01/50015

BASE MAP:
U.S.G.S. 7.5 MINUTE QUADRANGLES: EMERY WEST 1968, EMERY EAST 1968, PHOTO REVISED 1976, MILLER CANYON 1968, PHOTO REVISED 1976, WILDCAT PLATEAU 1968, PHOTO REVISED 1976.
COORDINATE SYSTEM:
NAD 83 UTAH COORDINATES
SOUTH ZONE
UNIVERSAL TRANSVERSE MERCATOR - US FEET
HORIZONTAL DATUM - NAVD 88 - US FEET

EarthFax

EXTERNAL REFERENCE:
G:\UC982\VREF-CURRENT\VREF-USGSMAP.DWG
G:\UC982\VREF-CURRENT\VREF-PERM-ZZVALIAD.DWG
G:\UC982\VREF-CURRENT\VREF-SECTION.DWG

NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
5	6/30/05	JAG	ADDED FIRST NORTH I.B.C.	8	08/09	JAG	2ND NORTH, MILLER CANYON LEA (U)-86038
6	03/06	JAG	ADDED COUNTY ROAD 907	9	04/10	JAG	ZZN WEDGE
7	12/12/06	JAG	3RD NORTH FED. LEASE IBC, 4th EAST PORTAL				
4	05/09	JAG	REV. PERM. AREA VS. PERMIT BDY.				

0' 600'
SCALE: 1" = 600'
CONTOUR INTERVAL = 40'

DRAWN BY: SWF
CHECKED BY: JAG
ORIGINAL DATE: 10/80 (VALLEY ENGINEERING)
RE-DRAWN DATE: 8/05
APPROVED BY: JAG
DWG DATA: G:\UC982\03\DWG\PLATE V-2.DWG

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

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

PLATE V-2
PRESUBSIDENCE SURVEY:
ROADWAYS