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

SURVEY BOUNDARY

EXCLUSION AREA (NO MINING)
RELINQUISHED STATE LEASE

SEVIER COUNTY
EMERY COUNTY

T 22 S
T 23 S

SURVEY BOUNDARY

SURVEY BOUNDARY

57 13 49 92 27 95 11 4 24 18

N.6,760,000 N.6,750,000 E.1,700,000 E.1,710,000 E.1,720,000

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
OCT 08 2009
DIV. OF OIL, GAS & MINING

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

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Refer to Record No. C0141 Date 10/23/09
In C/141/0029 Incoming
For additional information

EarthFax

BASE MAP:
U.S.G.S. 7.5 MINUTE QUADRANGLE: EMERY WEST 1968.
PHOTO REVISED 1978. PHOTO REVISED 1978.
MESA BUTTE 1968. PHOTO REVISED 1978.
BUCKER BUTTE 1968. PHOTO REVISED 1978.
COORDINATE SYSTEM:
STATE PLANE COORDINATES.
UTM, ZONE 12
NAD 83 (CONUS) UTAH, CENTRAL - US FEET
VERTICAL DATUM: NAVD 88-US FEET

EXTERNAL REFERENCE:
G:\UC982\UREF-CURRENT\UREF-USGSMAP.DWG
G:\UC982\UREF-CURRENT\UREF-PERM-NP.DWG
G:\UC982\UREF-CURRENT\UREF-SECTION.DWG

| REVISIONS | | | | | | | |
|---|---|---|---|---|---|---|---|
| NO. | DATE | BY | DESCRIPTION | NO. | DATE | BY | DESCRIPTION |
| 1 | 6/30/05 | JAG | ADDED FIRST NORTH I.B.C. | 6 | 08/09 | JAG | 7A NORTH, MILLER CANYON LBA UTU-86038 |
| 2 | 03/06 | JAG | ADDED COUNTY ROAD 907 | | | | |
| 3 | 12/12/06 | JAG | 1ST NORTH FED LEASE IBC, FULL EXTRACTION | | | | |
| 4 | 05/09 | JAG | 7A NORTH, ADJ. VS. PERMIT REV. 3097 | | | | |

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

PLATE V-2
PRESUBSIDENCE SURVEY:
ROADWAYS