SURVEY BOUNDARY

PERMIT AREA BOUNDARY

R5E R6E

FED LEASE U-5287

Gravel Pit

Springs

Quitchapah Creek

Christiansen Wash

Browning Mine

County Rd. #907

4th EAST PORTAL

SURVEY BOUNDARY

SEVIER COUNTY
EMERY COUNTY

T 22 S
T 23 S

PERMIT AREA BOUNDARY

LEGEND

- SECONDARY, HARD SURFACE
- LIGHT DUTY ROAD, HARD OR IMPROVED SURFACE
- UNIMPROVED SURFACE
- JEEP TRAILS

RECEIVED
SEP 14 2005
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 169797
LAYNE D. JENSEN
STATE OF UTAH

EarthFax

BASE MAP:
USGS 7.5 MINUTE QUADRANGLES, EMERY WEST 1968.
EMERY EAST 1968, PHOTO REVISED 1978.
MESA BUTTE 1968, PHOTO REVISED 1978.
MAUDE FLATS 1968, PHOTO REVISED 1978.

COORDINATE SYSTEM:
STATE PLANE COORDINATES
UTAH CENTRAL ZONE
ZONE EXECUTIVAL CENTRAL - US FEET
VERTICAL DATUM - NAVD 88-US FEET

EXTERNAL REFERENCE:
G:\UC982\03\DWG\REF-USGSMAP.DWG
G:\UC982\03\DWG\REF-PERIMBOUND.DWG
G:\UC982\03\DWG\REF-SECTION.DWG

REVISIONS	NO.	DATE	BY	DESCRIPTION
	1	8/30/05	JAG	ADDED FIRST NORTH I.B.C.

0' 500'
SCALE: 1" = 500'
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