R5E R6E

PERMIT AREA BOUNDARY

FEDERAL LEASE IBC

FED LEASE U-5287

FED LEASE U-50044

EXCLUSION AREA (NO MINING)
RELINQUISHED STATE LEASE

S-1 IS LOCATED ON MUDDY CREEK APPROX. 19,300' NORTH OF THIS POINT.

S-2 IS LOCATED ON MUDDY CREEK APPROX. 10650' NORTH OF THIS POINT.

S-41 IS LOCATED ON MUDDY CREEK APPROX. 20,400' EAST AND 23,000' SOUTH OF THIS POINT

T 22 S
T 23 S

SEVIER COUNTY
EMERY COUNTY

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 1968, PHOTO REVISED 1978.

COORDINATE SYSTEM:
STATE PLANE COORDINATES.
NAD 83 (1986)
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-PERM-JAN2007.DWG
G:\UC982\03\DWG\XREF-SECTION.DWG
G:\UC982\03\DWG\XREF-COORDS.DWG

REVISIONS NO.	DATE	BY	DESCRIPTION
1	6/30/05	JAG	ADDED FIRST NORTH I.B.C.
2	12/12/06	JAG	1st NORTH TED LEASE IBC, FULL EXTRACTION
3	8/08/07	JAG	CHANGED MAP ID AND NAME (OLD VI-1)

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

DRAWN BY: SWF
CHECKED BY: JAG
ORIGINAL DATE: 8/90
RE-DRAWN DATE: 7/05
APPROVED BY: JAG
DWG DATA: G:\UC982\03\DWG\PLATE VI-1.DWG

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

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

PLATE VI-9
MISC. SURFACE WATER DATA COLLECTION SITES

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

RECEIVED
AUG 03 2007
DIV. OF OIL, GAS & MINING

(WATEC INC. 11/79)