R5E R6E

T 22 S
T 23 S

N.6,780,000
N.6,770,000
N.6,760,000
N.6,750,000
N.6,740,000
E.1,700,000
E.1,710,000
E.1,720,000

USGS1-4 6307
H(U) 6160
TP 5620
LEWIS 5750
BRYANT 5720
AA(U) 5850
MUDDY 1 5930
MUDDY 2 5930
USGS1-2 5900
EMRIA3 6010
FC346WW 5968

PERMIT AREA BOUNDARY
FED LEASE U-5287
4th EAST PORTAL

Park
Subsra
Springs
Gravel Pit
Gaming Mine
Cowboy Mine
Corral

Link Canyon
Christiansen Wash
Quitchupah Creek
Muddy Creek
Miller Canyon
Coal Flume
Wash
Creek
TRAIL
JEEP
BM 6199
BM 6050
BM 6017
BM 6001

SEVIER COUNTY
EMERY COUNTY

LEGEND

5675 — POTENTIOMETRIC SURFACE ELEVATION (FT)

FC346WW 6022 — WELL LOCATION WITH NAME AND WATER SURFACE ELEVATION

RECEIVED
OCT 23 2006
DIV. OF OIL, GAS & MINING

FILE IN Expansion 10192006
Refer to Record No. 0038
in C0150015, 2006, Incoming
for additional information

REGISTERED PROFESSIONAL ENGINEER
No. 168246
RICHARD B. WHITE
19 Oct 2006
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 FLATE 1968, 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\03\DWG\XREF-USGSMAP.DWG
G:\UC982\03\DWG\XREF-PERMBOUND.DWG
G:\UC982\03\DWG\XREF-SECTION.DWG
G:\UC982\03\DWG\XREF-COORDS.DWG
G:\UC982\03\DWG\XREF-OLDWORKS.DWG

REVISIONS	NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
	1	6/30/05	JAG	ADDED FIRST NORTH I.B.C.				

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

DRAWN BY: SWF
CHECKED BY: JAG
ORIGINAL DATE: 7/95
RE-DRAWN DATE: 7/05
APPROVED BY: JAG
DWG DATA: G:\UC982\03\DWG\PLATE VI-7.DWG

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

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

PLATE VI-7
UPPER FERRON AQUIFER
POTENTIOMETRIC SURFACE 1995