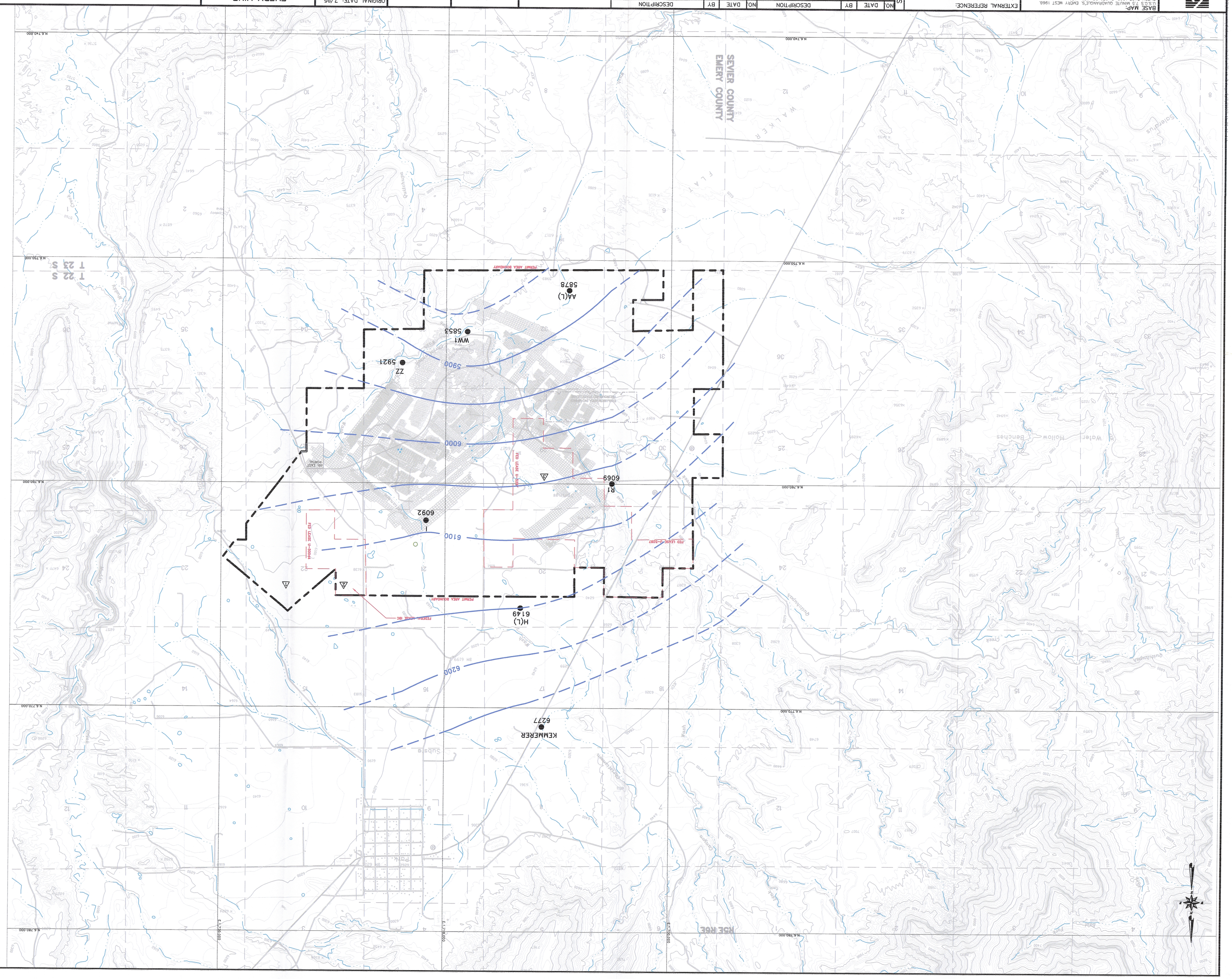

BASE MAP:
USGS 7.5 MINUTE QUADRANGLE: EMERY WEST 1966
EMERY EAST 1966, PHOTO REVISED 1976
WALKER FLAT, 1966, PHOTO REVISED 1976
NAD83 GRID, ZONE 4, CENTRAL - US FEET
VERTICAL DATUM - NAVD 88-US FEET

COORDINATE SYSTEM:
STATE PLANE COORDINATES,
ZONE 4, NAD83

EXTERNAL REFERENCE:
G:\U2082\02\DWG\XREF-USGSMAP.DWG
G:\U2082\02\DWG\XREF-PERMIT.DWG
G:\U2082\02\DWG\XREF-SECTION.DWG
G:\U2082\02\DWG\XREF-COORDS.DWG
G:\U2082\02\DWG\XREF-DLDWGHXS.DWG

REVISIONS					
NO	DATE	BY	DESCRIPTION	NO	DATE	BY	DESCRIPTION
1	8/01/07	JAG	UPDATED POTENTIOMETRIC SURFACE				
2	12/12/06	JAG	ADDED FIRST NORTH L&C. AND NORTH TEE LEASE 18C. ALL EXTRACTION				
3	6/20/05	JAG	ADDED FIRST NORTH L&C.				

DRAWN BY: KHB
CHECKED BY: JAG
ORIGINAL DATE: 7/95
RE-DRAWN DATE: 7/07
DWG DATA: G:\U2082\14-HYDROLOGY REWRITE\PLATE VI-8.DWG
APPROVED BY: JAG
SCALE: 1" = 2000'
0' 2000'
CONTOUR INTERVAL = 40'

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

EMERY MINE
EMERY COUNTY, UTAH

PERMIT NO.
ACT015/015

PLATE VI-8
LOWER FERRON SANDSTONE
POTENTIOMETRIC SURFACE (2006)

LEGEND

6000 — POTENTIOMETRIC SURFACE ELEVATION (FT)-DASHED WHERE INFERRED

AA ● WELL LOCATION WITH NAME AND WATER SURFACE ELEVATION (FT) 5878

ENGINEER
REGISTERED PROFESSIONAL ENGINEER
STATE OF UTAH
No. 166246
RICHARD B. WHITE
12/4/07

RECEIVED
DEC 04 2007
DIV. OF OIL, GAS & MINING

RECEIVED