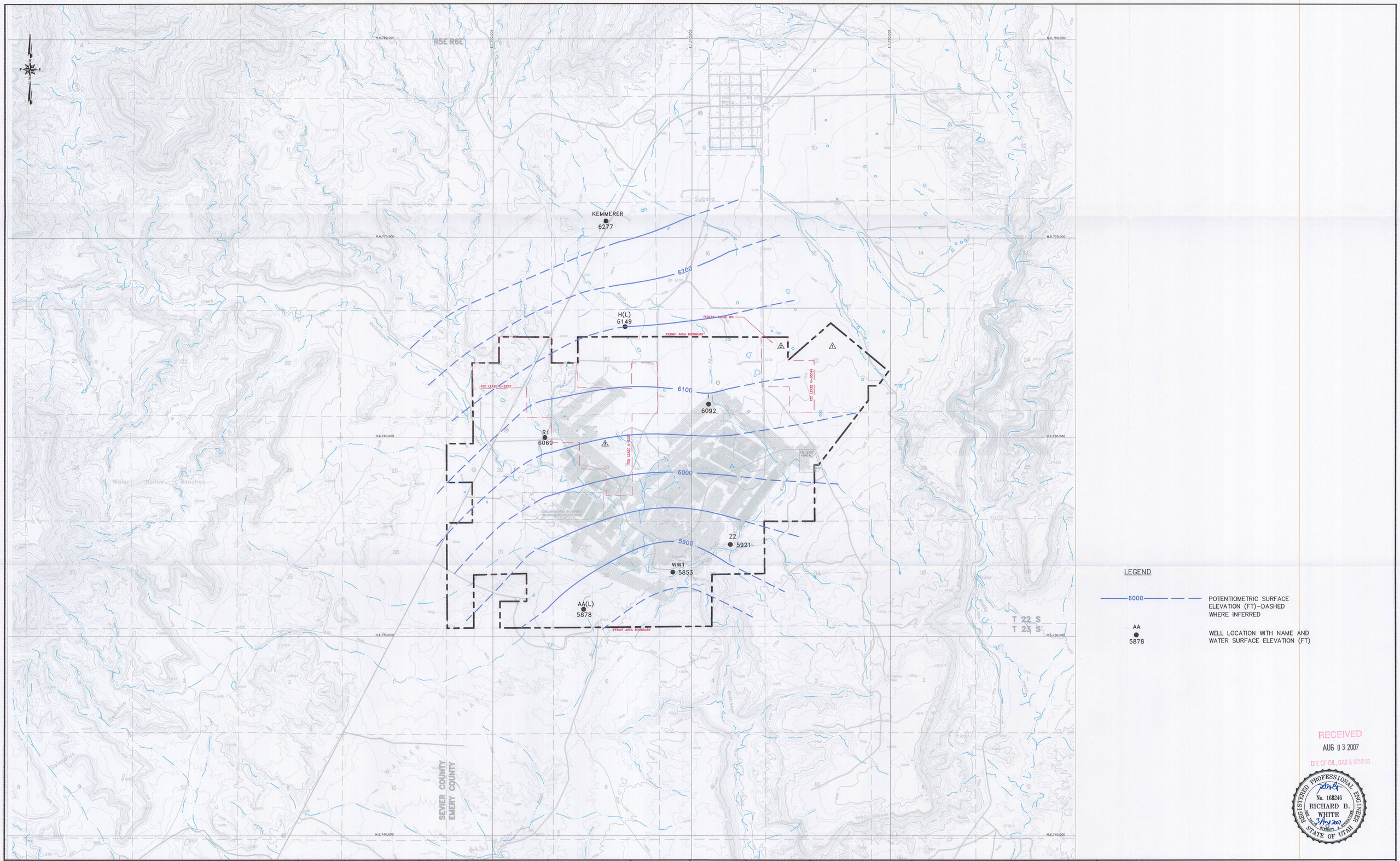

LEGEND

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

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

RECEIVED
AUG 0 3 2007
DIV OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 168246
RICHARD B. WHITE
3 Aug 2007
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 FLATS 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-PERM-JAN2007
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.				
	2	12/12/06	JAG	1st NORTH FED LEASE IBC, FULL EXTRACTION				
	3	8/01/07	JAG	UPDATED POTENTIOMETRIC SURFACE				

0' 2000'
SCALE: 1" = 2000'
CONTOUR INTERVAL = 40'

DRAWN BY: KHB
CHECKED BY: JAG
ORIGINAL DATE: 7/95
RE-DRAWN DATE: 7/07
APPROVED BY: JAG
DWG DATA: G:\UC982\14-HYDRLOGY REWRITE\PLATE VI-8.DWG

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

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

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