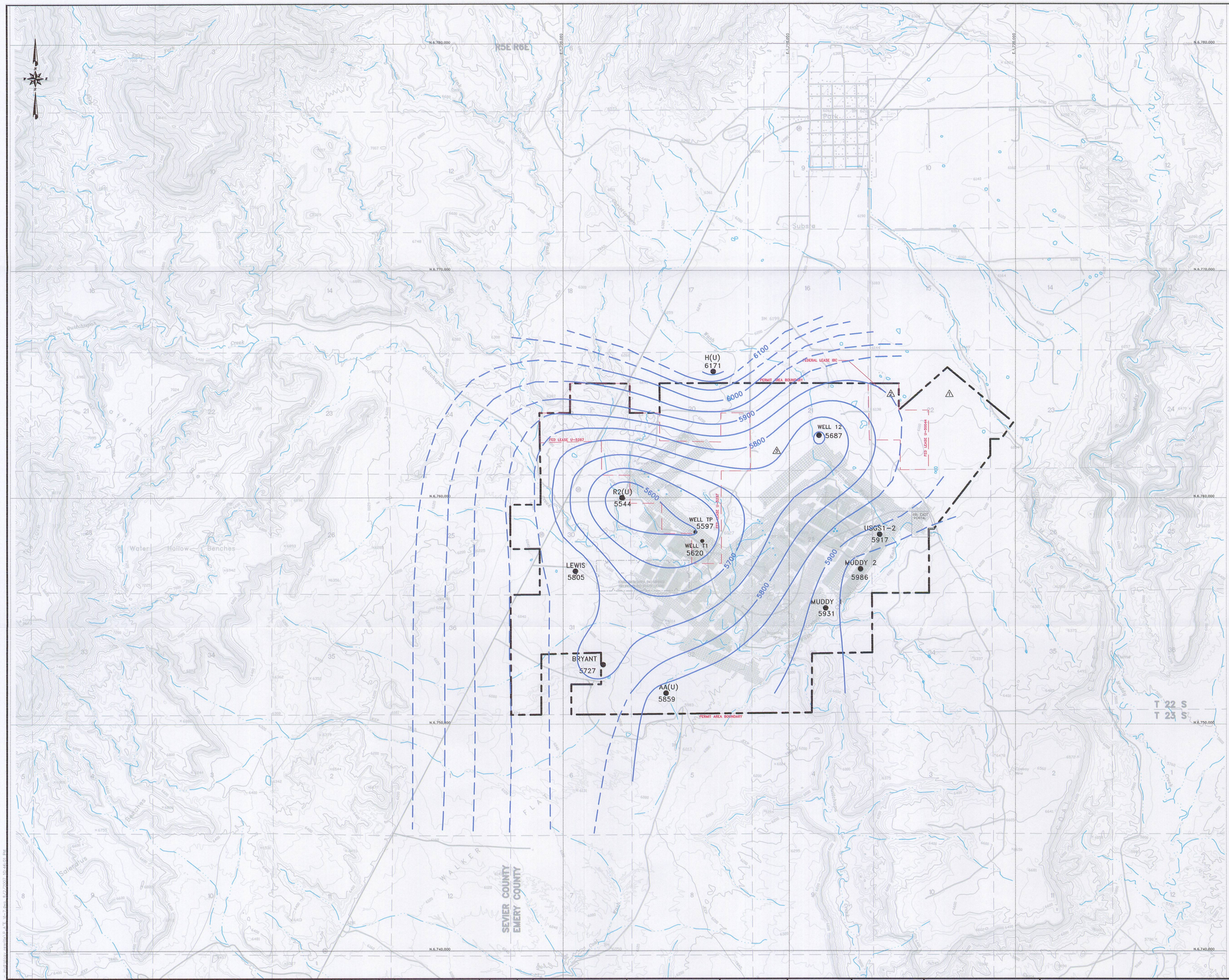

LEGEND

5675 — POTENTIOMETRIC SURFACE ELEVATION (FT)–DASHED WHERE INFERRED

LEWIS 5805 — WELL LOCATION WITH NAME AND WATER SURFACE ELEVATION (FT)

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

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

EarthFax

BASE MAP:
U.S.G.S. 7.5 MINUTE QUADRANGLES: EMERY WEST 1968, EMERY EAST 1968, PHOTO REVISED 1978, MFSA RUTTF 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 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: 7/05
APPROVED BY: JAG
DWG DATA: G:\UC982\14–HYDRLOGY REWRITE\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 SANDSTONE
POTENTIOMETRIC SURFACE (2006)