PLATE VI-7
UPPER FERRON SANDSTONE
POTENTIOMETRIC SURFACE (2006)

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

EMERY MINE
EMERY COUNTY, UTAH

PERMIT NO. ACT015/015

DRAWN BY: KHB | CHECKED BY: JAG | ORIGINAL DATE: 7/95 | RE-DRAWN DATE: 7/05
DWG DATA: G:\UG982\14-HYDELOGY MEMRTE\CHAPVI-PLATES\PLATE VI-7.DWG
APPROVED BY: JAG

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

NO	DATE	BY	DESCRIPTION
1	6/30/05	JAG	ADDED FIRST NORTH I.B.C.
2	12/12/06	JAG	ADDED NORTH I.B.C. CASE IBC, FULL EXTINCTION
3	03/08	JAG	UPDATED POTENTIOMETRIC SURFACE

REVISIONS

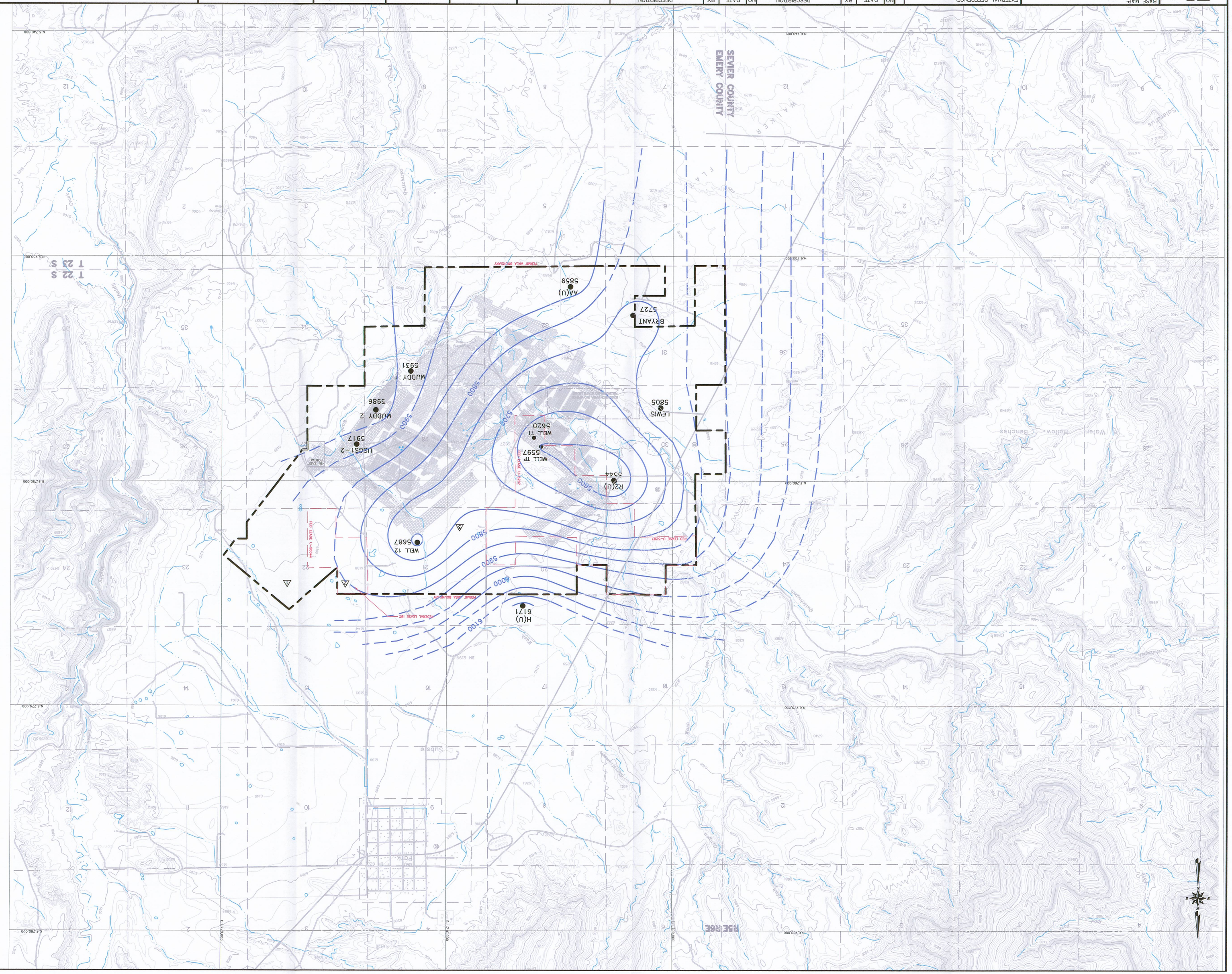
EXTERNAL REFERENCE:
G:\UG982\WRFS-CURRENT\XREF-USGSMAP.DWG
G:\UG982\WRFS-CURRENT\XREF-PERM-MAP2007.DWG
G:\UG982\WRFS-CURRENT\XREF-SEC15OUT.DWG
G:\UG982\WRFS-CURRENT\XREF-COORDOS.DWG
G:\UG982\WRFS-CURRENT\XREF-OLDWORKS.DWG

COORDINATE SYSTEM:
NAD 83 ZONE 12 (TM)
ZONE 4202-UTAH CENTRAL - US FEET
VERTICAL DATUM - NAVD 88-US FEET

BASE MAP:
G:\UG982\WRFS-CURRENT\XREF-USGSMAP.DWG
CWEBY EAST 1984, PHOTO REVISED 1978
WILLOW SPRINGS 1984, PHOTO REVISED 1978
WILKES BUTTE 1984, PHOTO REVISED 1978
SCALE 1" = 2000'
CONTOUR INTERVAL = 40'
NAD 83 ZONE 12 (TM)
VERTICAL DATUM - NAVD 88-US FEET

Earthfax

G:\UG982\14 - Hydrology Memo\CHAPVI-PLATES\PLATE VI-7.dwg, 3/26/2008 8:56:27 PM



LEGEND

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

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

RECEIVED
MAR 2 1 2008
DIV. OF OIL, GAS & MINING

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

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Refer to Record No. _____ Date _____
In (Pertinent, Active, Inactive)
For additional information