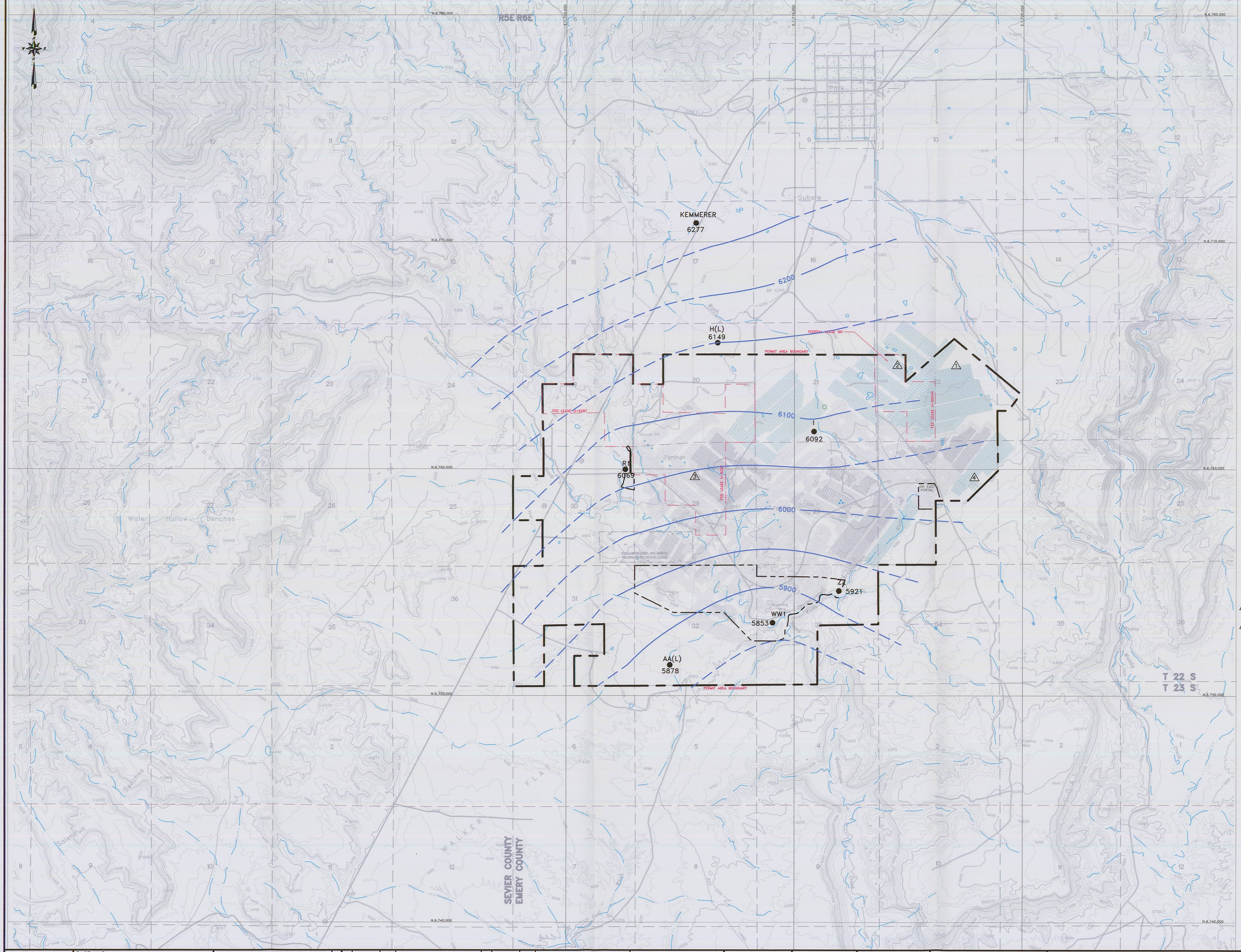

LEGEND

- PERMIT AREA BOUNDARY
- ADJACENT AREA FOR NON-WATER RESOURCES. FOR THE AREA OF HYDROLOGIC EVALUATION, SEE PLATE VI-4
- 6000 — POTENTIOMETRIC SURFACE ELEVATION (FT)—DASHED WHERE INFERRED
- AA 5878 — WELL LOCATION WITH NAME AND WATER SURFACE ELEVATION (FT)
- FORCASTED PANELS

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Refer to Record No. 0047 Date 07/13/2009
In C0070019, Emery County, Utah
For additional information

RECEIVED
JUL 0 2 2009
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 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\XREFS-CURRENT\XREF-USGSMAP.DWG
G:\UC982\XREFS-CURRENT\XREF-PERM-RP.DWG
G:\UC982\XREFS-CURRENT\XREF-SECTION.DWG
G:\UC982\XREFS-CURRENT\XREF-COORDS.DWG
G:\UC982\XREFS-CURRENT\XREF-OLDWORKS.DWG
G:\UC982\XREFS-CURRENT\XREF-FAULTZONE.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	JRL NORTH TED LEASE IBC, FIRST EXTRACTION				
3	03/08	JAG	UPDATED POTENTIOMETRIC SURFACE				
4	05/09	JAG	FZ NORTH, ADJ. VS. PERMIT DEC. 2009				

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-HYDROLOGY REWRITE\CHAPVI-PLATES\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)

G:\UC982\18 - Federal lease extension\EXT SUBMITTAL\PLATE VI-8GP.dwg, 6/30/2009 5:16:07 PM