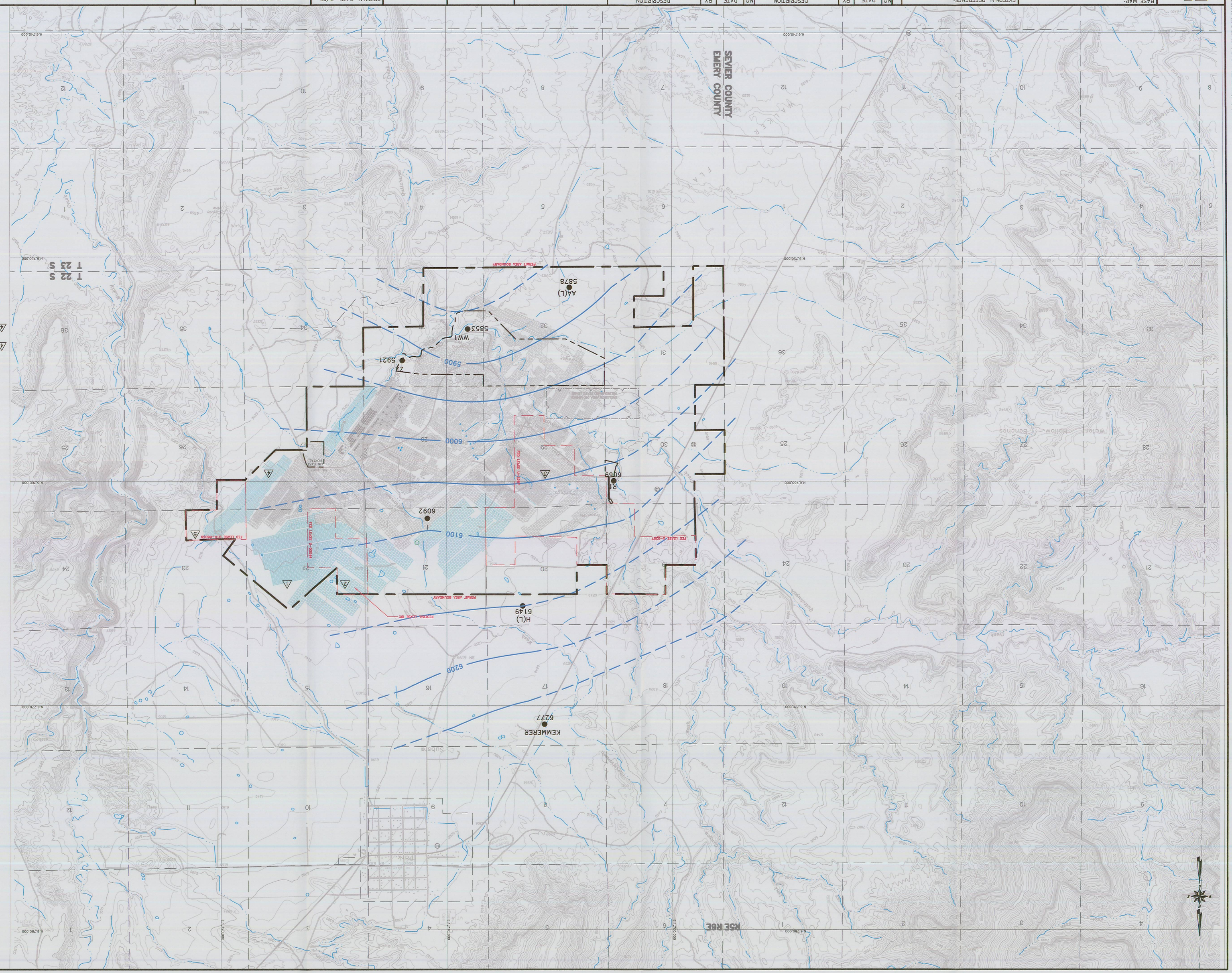

LEGEND

- 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

RECEIVED
OCT 08 2009
DIV OF OIL, GAS & MINING

PROFESSIONAL ENGINEER STATE OF UTAH REGISTERED
RICHARD B. WHITE
No. 168246
Richard B. White
Oct 8, 2009
SIGNATURE AND SEAL REQUIRED ONLY WHEN ATTACHED TO ENGINEERING DOCUMENTS

For additional information
Contact: Richard B. White
Phone: 801-292-2000
Fax: 801-292-2001
File in:
☐ Confidential
☐ Shelf
☒ Expandable
Refer to Record No. 0 Date 10/8/2009
In C:\Geocalc\Wellfiles\

PLATE VI-8	LOWER FERRON SANDSTONE POTENTIOMETRIC SURFACE (2006)
CONSOLIDATION COAL COMPANY	P.O. BOX 566 SESSER, IL 62884-0566
EMERY MINE	EMERY COUNTY, UTAH
ACT015/015	PERMIT NO.

ORIGINAL DATE: 7/95 | RE-DRAWN DATE: 7/07
DWG DATA: G:\U0982\14-HYDROGY REMITE\CHAPM-PLATES\PLATE VI-8.DWG
CHECKED BY: JAG | DRAWN BY: KHB | APPROVED BY: JAG
SCALE: 1" = 2000' (0' 1000' 2000')
CONTOUR INTERVAL = 40'

REVISIONS						
NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
1	6/30/05	JAG	ADDED FIRST NORTH L.B.C.	5	08/09	JAG	22 NORTH, MILLER CANYON LBA (UTU-86038)
2	12/12/06	JAG	1st NORTH FED LEASE BIG FILL ESTIMATION				
3	03/08	JAG	SUBMITTED POTENTIOMETRIC SURFACE				
4	05/09	JAG	1st NORTH ADJ. VS. PERMIT AFF 2009				

EXTERNAL REFERENCE:
G:\U0982\MRFS-CURRENT\MRF-LGSURVAP.DWG
G:\U0982\MRFS-CURRENT\MRF-PERM-NR.DWG
G:\U0982\MRFS-CURRENT\MRF-COLMORX.DWG
G:\U0982\MRFS-CURRENT\MRF-SECTION.DWG
G:\U0982\MRFS-CURRENT\MRF-PLATE.DWG

BASE MAP:
USGS 7.5 MINUTE QUADRANGLE: EMERY WEST 1966, EMERY EAST 1966 PHOTO REVISED 1979, MCKIM BUTE 1966 PHOTO REVISED 1979, WALKER FLAT 1966 PHOTO REVISED 1979, MAD EX COLUS
STATE PLANE COORDINATES
ZONE-4202-UTAH CENTRAL - US FEET
VERTICAL DATUM = NAVD 88-US FEET

COORDINATE SYSTEM:

Earth-Fax