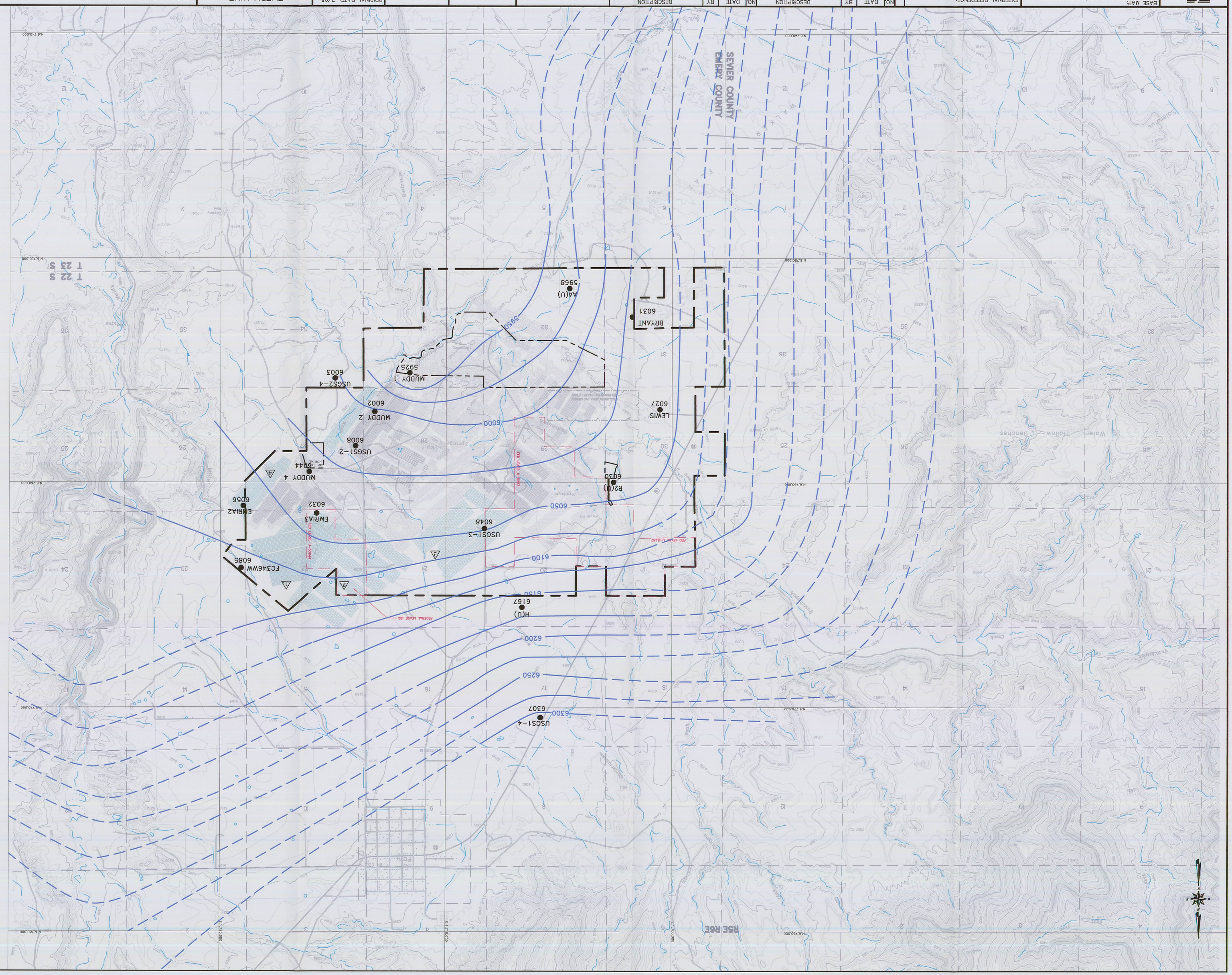
SEVIER COUNTY
EMERY COUNTY
T 22 S
T 23 S
R5E R6E
BASE MAP:
USGS 7½ MINUTE QUADRANGLES EMERY WEST 1968
LUCKY CAST 1968 PHOTO REVISED 1978
WEST GATE 1968 PHOTO REVISED 1978
MEXICAN FLAT 1968 PHOTO REVISED 1978
NAD 83 COORDINATES
STATE PLANE COORDINATES:
ZONE 4202-UTAH CENTRAL - US FEET
VERTICAL DATUM - NAVD 88-U.S FEET
Earthfax
EXTERNAL REFERENCE:
© U0982\YAPP-CURRENT\YAPP-USGSMAP.DWG
© U0982\YAPP-CURRENT\YAPP-OLDWORKS-NP.DWG
© U0982\YAPP-CURRENT\YAPP-SECTION.DWG
© U0982\YAPP-CURRENT\YAPP-REGN-NP.DWG
REVISIONS
NO. DATE BY DESCRIPTION
6/30/05 JAG ADDED FIRST NORTH I.B.C.
12/12/06 JAG 1H NORTH TRD LEASE IBC, FULL EXTRACTION
03/08 JAG UPDATED POTENTIOMETRIC SURFACE (OTD M-9)
05/09 JAG REF. 2009 ADD VS. PERMIT
NO. DATE BY DESCRIPTION
SCALE: 1" = 2000'
0' 2000'
CONTOUR INTERVAL = 40'
DRAWN BY: SMF
APPROVED BY: JAG
DWG DATA: G:\U0982\14-HYDLOGY PERMIT\CHAPM-PLATES\PLATE VI-1.DWG
CHECKED BY: JAG
ORIGINAL DATE: 7/95
RE-DRAWN DATE: 7/05
CONSOLIDATION COAL COMPANY
P.O. BOX 566
SESSER, IL 62884-0566
EMERY MINE
EMERY COUNTY, UTAH
PERMIT NO.
ACT015/015
PLATE VI-1
UPPER FERRON SANDSTONE
POTENTIOMETRIC SURFACE (1979)
LEGEND
PERMIT AREA BOUNDARY
ADJACENT AREA FOR NON-WATER RESOURCES. FOR THE AREA OF HYDROLOGIC EVALUATION, SEE PLATE VI-4
POTENTIOMETRIC SURFACE ELEVATION (FT)-DASHED WHERE INFERRED
5675
LEWIS
6027
WELL LOCATION WITH NAME AND WATER SURFACE ELEVATION (FT)
FORCASTED PANELS
NOTE:
DASHED POTENTIOMETRIC SURFACE INFERRED FROM LINES AND MORRISSEY (1983)
RECEIVED
JUL 0 2 2009
DIV. OF OIL, GAS & MINING
REGISTERED PROFESSIONAL ENGINEER
RICHARD B. WHITE
No. 168246
STATE OF UTAH
File in:
Confidential
Shelf
Expandable
Refer to Record No. 0027 Date 07/08/2009
In C/O Reports Date
For additional information
BRYANT
6031
AA(U)
5968
MUDDY 1
5925
USGS2-4
6003
LEWIS
6027
MUDDY 2
6002
USGS1-2
6008
MUDDY 4
6044
R2(U)
6030
EMRIA2
6056
EMRIA3
6032
USGS1-3
6048
FO346WW
6085
H(U)
6167
USGS1-4
6307
5950
6000
6050
6100
6150
6200
6250
6300