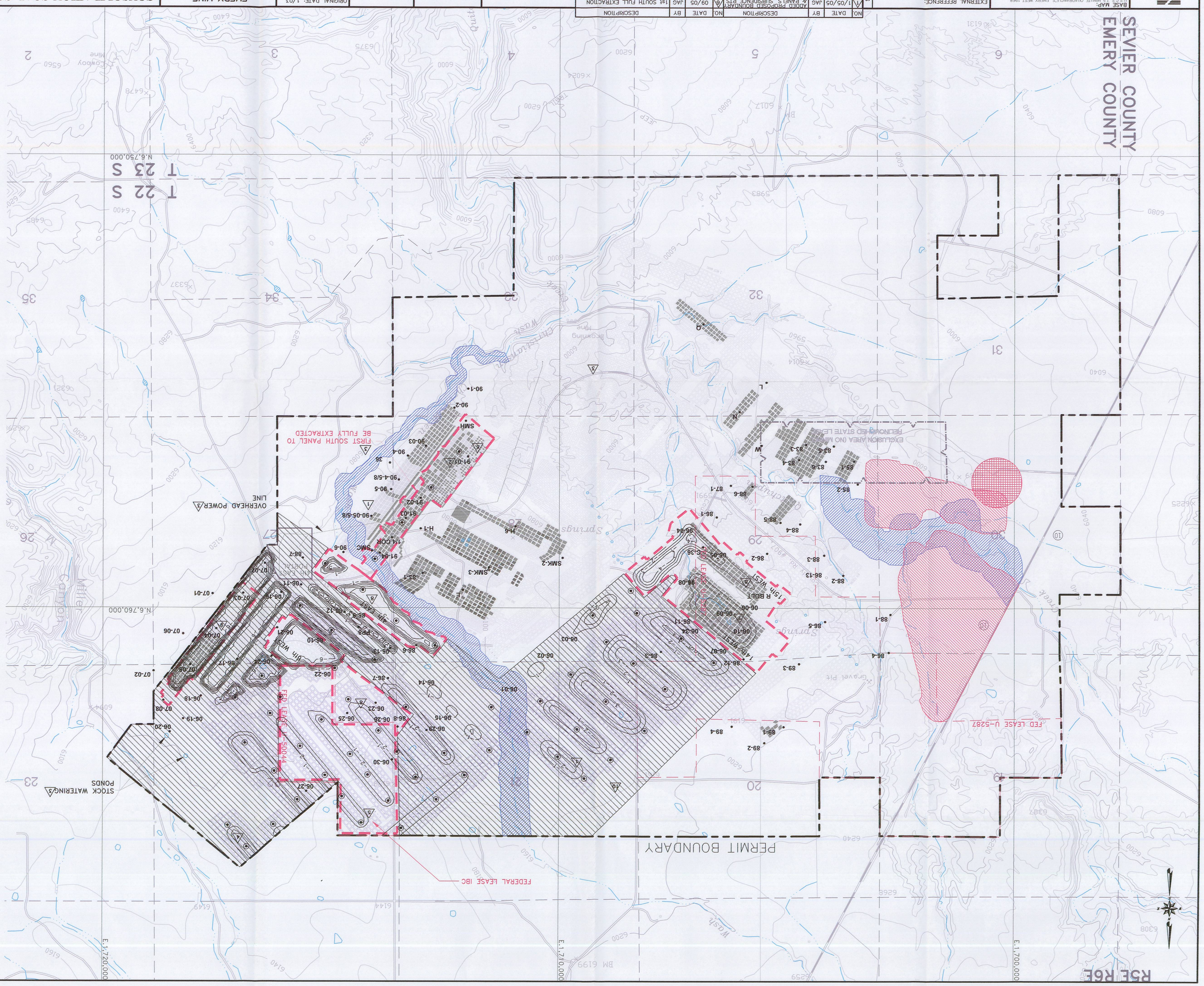

BASE MAP:
1/2 MODULE QUADRANGLE: EMERY MC5T 1968;
EMERY EAST 1968, PHOTO REVISED 1978;
MESA BUTTE 1968, PHOTO REVISED 1978;
MAXFIELD FLAT 1968, PHOTO REVISED 1978;
STATE PLANE COORDINATES:
NAD 83 ZONE: CENTRAL - US FEET
VERTICAL DATUM - NAVD 88-US FEET

COORDINATE SYSTEM:
ZONE 4200-UTAH CENTRAL - US FEET

EXTERNAL REFERENCE:
G:\USERS\DJ\DJWD\XREF-SECTION.DWG
G:\USERS\DJ\DJWD\XREF-PERBUGUND.DWG
G:\USERS\DJ\DJWD\XREF-USSGMAP.DWG

NO	DATE	BY	DESCRIPTION
1	1/05/05	JAG	ADDED PROPOSED BOUNDARY & PANEL'S SUBSIDENCE PTS
2	5/02/05	JAG	ADDED FIRST SOUTH PROPOSED SUBSIDENCE PTS
3	5/02/05	JAG	ADDED POWER LINE, COUNTY ROAD 902 & STOCK PONDS
4	6/30/05	JAG	ADDED FIRST NORTH & ADDITIONAL FULL EXTRACTION
5	2/07/07	JAG	FIRST NORTH FED LEASE IBC FULL EXTRACTION
6			1st SOUTH FULL EXTRACTION
7			14th WEST FULL EXTRACTION
8			15th WEST, 6th WEST AND 4th EAST FULL EXTRACTION
9			14th WEST FULL EXTRACTION
10	09/08	JAG	LIFE OF MINE FULL EXTRACTION
11	03/08	JAG	ADDITIONAL FULL EXTRACTION ZERO NORTH
12	07/07	JAG	
13	04/07	JAG	
14	09/05	JAG	
15	03/08	JAG	

SCALE: 1" = 1000'
0' 1000'
CONTOUR INTERVAL = 40'

DRAWN BY: SMF
CHECKED BY: JAG
APPROVED BY: JAG
ORIGINAL DATE: 1/03
RE-DRAWN DATE: 12/05
DWG DATA: G:\U0982\12\PRESUBSIDENCE SURVEYS\TOTAL EX\PLATEY-5-TOT.DWG

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

EMERY MINE
EMERY COUNTY, UTAH
PERMIT NO. ACT015/015

PLATE V-5
SUBSIDENCE MONITORING POINTS AND BUFFER ZONES

RECEIVED
NOV 2 0 2008
DIV. OF OIL, GAS & MINING

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

☐ Confidential
☐ Shelf
☒ Expandable
Refer to Record No. [illegible]
in [illegible]
for additional information