



BASE MAP:
 COORDINATE SYSTEM:
 NAD 83
 HORIZONTAL UNITS: FEET
 VERTICAL UNITS: FEET

EXTERNAL REFERENCE:
 6. V0802\Y08-04\CURRENT\Y08-FRM-HP
 6. V0802\Y08-04\CURRENT\Y08-FRM-HP

NO.	DATE	BY	DESCRIPTION
1	10/28/09	JAG	LABELED FEATURES 122, 123
2	05/09	JAG	ADJ. VS. PERMIT

0'
 300'
 SCALE: 1"=300'

DRAWN BY: SWF
 APPROVED BY: JAG

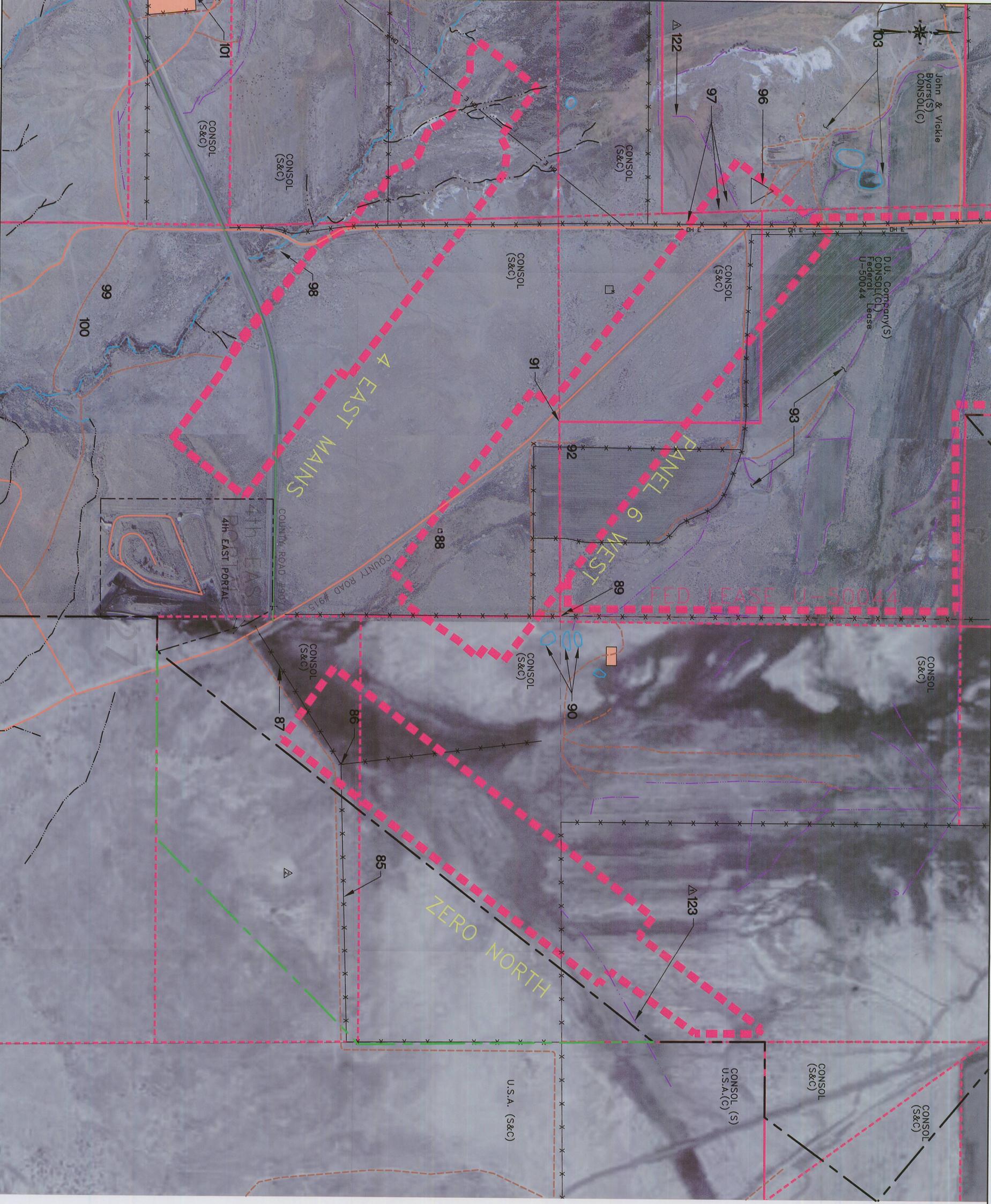
CHECKED BY: JAG
 DWG DATA: G:\UC082\12\FULL EXTRACTION PLANS\ZERO-NORTH\APPENDIX V-5-FG1.DWG

ORIGINAL DATE:
 RE-DRAWN DATE:

EMERY MINE
 EMERY COUNTY, UTAH
 T. 22 S., R. 6 E.
 PERMIT NO.
 ACT1015/015

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

APPENDIX V-5, FIGURE 1
 PRE SUBSIDENCE SURVEY UPDATE
 4 EAST MAINS, PANEL 6 WEST, ZERO NORTH
 AND ZERO ZERO NORTH



LEGEND

- ROAD, SECONDARY, HARD SURFACE
- ROAD, LIGHT DUTY, HARD OR IMPROVED SURFACE
- ROAD, UNIMPROVED SURFACE
- JEEP TRAIL
- NEW COUNTY ROAD
- INTERMITTENT STREAM
- EPHEMERAL STREAM
- IRRIGATION DITCH (VALLEY ENGINEERING, 1980)
- IRRIGATION DITCH (FIELD SURVEY)
- EXISTING CULVERT
- SURVEYED CULVERT (FIELD SURVEY)
- IRRIGATION SEEPAGE (VALLEY ENGINEERING, 1980)
- POWER LINE
- UNDERGROUND TELEPHONE LINE
- BURIED 8" WATER LINE
- FENCE LINE
- CORRAL AREA
- STRUCTURE
- SURVEYED POWER POLE (FIELD SURVEY)
- PROPERTY BOUNDARY
- SECTION LINE
- TO BE FULLY EXTRACTED
- PERMIT AREA BOUNDARY
- ADJACENT AREA FOR NON-WATER RESOURCES, FOR THE AREA OF HYDROLOGIC EVALUATION, SEE PLATE V-4
- ADJACENT AREA BOUNDARY REVISION

NOTE:
 "THE PRIMARY POINT OF DIVERSION OF THE IRRIGATION WATER FROM MUDDY CREEK IS APPROX. 20 MILES NORTHWEST OF THE IBC AREA. ADDITIONAL POINTS OF DIVERSION ARE LOCATED ABOUT 6 MILES NORTH OF AND 4 MILES NORTHEAST OF THE IBC. PLEASE REFER TO SECTION V.A.4 OF THE APPROVED MRP FOR ADDITIONAL INFORMATION CONCERNING WATER RIGHTS."

RECEIVED
 JUN 16 2009
 DIV. OF OIL, GAS & MINING

