



EarthFax
 BASE MAP: 1:25000 7.5' WHITE QUADRANGLE, EMERY WEST 1966
 1974 4000' 1986, PHOTO REVISION 1978
 1986, PHOTO REVISION 1978
 COORDINATE SYSTEM: UTM, ZONE 12N, DATUM: NAD 83
 PROJECTION: UTM
 SCALE: 1" = 1000'

EXTERNAL REFERENCE:
 1. U:\MINE\GIS\MAP\REV\10-T-APR07.DWG
 2. U:\MINE\GIS\MAP\REV\10-T-APR07.DWG
 3. U:\MINE\GIS\MAP\REV\10-T-APR07.DWG

NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
1	12/20/05	JAG	ADDED FIRST AROUND I.B.C.				
2	09/05	JAG	IN: SOUTH FULL EXTRACTION				
3	12/12/06	JAG	IN: REVISION FEDERAL LEASE IBC				
4	04/07	JAG	IN: WEST FULL EXTRACTION				

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

DRAWN BY: SWF
 CHECKED BY: JAG
 ORIGINAL DATE: 11/80
 RE-DRAWN DATE: 7/05
 DWG NAME: SUBMITTAL\4TH WEST SUBMITTAL\PLATE 10-T-APR07.DWG
 PERMIT NO. ACT015/015

EMERY MINE
 EMERY COUNTY, UTAH

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

RECEIVED
 APR 20 2007
 DIV. OF OIL, GAS & MINING

PLATE 10-1
SELECTED WILDLIFE INFORMATION



LEGEND

- EXCLUSION AREA (NO MINING)
- RELINQUISHED STATE LEASE
- TO BE FULLY EXTRACTED
 - C-d-wt CRUCIAL/CRITICAL-DEER-WINTER
 - S-d-yl SUBSTANTIAL VALUE-DEER-YEAR LONG
 - H-d-wt HIGH PRIORITY-DEER-WINTER
 - H-e-wt HIGH PRIORITY-ELK-WINTER
 - S-e-yl SUBSTANTIAL VALUE-ELK-YEAR LONG
 - C-rnp-yl CRUCIAL/CRITICAL-RING-NECKED PHEASANT-YEAR LONG
- ACTIVE PRAIRIE DOG TOWN
- INACTIVE PRAIRIE DOG TOWN
- FUTURE DISTURBANCE BOUNDARY
- INACTIVE RAPTOR-SIZE NEST
- AMERICAN KESTREL NEST
- BURROWING OWL NEST
- WATER SAMPLING SITES
- TRANSECT LOCATION AND DIRECTION
- AFFECTED AREA
- DEER HUNT AREA BOUNDARIES
- TRANSECT DESCRIPTORS
 - PJ PINYON-JUNIPER
 - RIP RIPARIAN AND WOODLANDS
 - SHRUB SHRUBLANDS
 - MAT MAT-SCALE/MOUND-SCALE/SALTBUSH
 - ROCK ROCKY OUTCROP AND BARREN GROUND
 - AG AGRICULTURAL LANDS
- ORIGINAL WILDLIFE INFORMATION ON THIS MAP WAS PREPARED BY MINE RECLAMATION CONSULTANTS, INC., LARAMIE, WYOMING. THIS MAP WAS PART OF THEIR CONSULTING REPORT PREPARED IN DECEMBER 1980, WHICH REPORT IS INCLUDED IN ITS ENTIRETY IN CHAPTER IX OF THE EMERY MINE MRP. WITH ALL DUE RESPECT TO THE ORIGINAL REPORT, AND WITHOUT THE INTENT OF MODIFYING THE RESULTS OR CONCLUSIONS OF THAT REPORT, THE FOLLOWING INFORMATION WAS ADDED TO THIS MAP IN JANUARY 2007 AS REQUIRED BY THE UTAH DIVISION OF OIL, GAS AND MINING. THIS ADDITIONAL INFORMATION WAS GATHERED FROM THE UTAH DIVISION OF WILDLIFE RESOURCES GIS DATABASE DATED 2004.
 - ELK (CRUCIAL VALUE WINTER HABITAT)
 - ELK (SUBSTANTIAL VALUE WINTER HABITAT)
 - MULE DEER (CRUCIAL VALUE WINTER HABITAT)
 - MULE DEER (SUBSTANTIAL VALUE WINTER HABITAT)