G:\UC982\08 - Full extraction plans\ZZNLBA\PLATE V-3-ZZNLBA.dwg, 10/5/2009 12:29:15 PM
EarthFax
BASE MAP:
U.S.G.S. 7.5 MINUTE QUADRANGLES, EMERY WEST 1968, EMERY EAST 1968, PHOTO REVISED 1978, MESA BUTTE 1968, PHOTO REVISED 1978, WALKER FLAT 1968, PHOTO REVISED 1978.
COORDINATE SYSTEM:
STATE PLANE COORDINATES: NAD 83 CONUS ZONE 4302-UTAH, CENTRAL - US FEET VERTICAL DATUM - NAVD 88-US FEET
EXTERNAL REFERENCE:
G:\UC982\XREF-CURRENT\XREF-USGSMAP.DWG
G:\UC982\XREF-CURRENT\XREF-PERM-NP.DWG
G:\UC982\XREF-CURRENT\XREF-SECTION.DWG
REVISIONS
NO. | DATE | BY | DESCRIPTION
1 | 6/30/05 | JAG | ADDED FIRST NORTH I.B.C.
2 | 12/12/06 | JAG | 1ST NORTH FED LEASE IBC, FULL EXTRACTION
3 | 05/09 | JAG | 4TH NORTH, ADJ. VS. PERMIT
4 | 08/09 | JAG | ADD SOUTH MILLER CANYON FED LEASE UTU-86038
NO. | DATE | BY | DESCRIPTION
0' 600'
SCALE: 1" = 600'
CONTOUR INTERVAL = 40'
DRAWN BY: SWF
APPROVED BY: JAG
CHECKED BY: JAG
DWG DATA: G:\UC982\03\DWG\PLATE V-3.DWG
ORIGINAL DATE: 10/80 VALLEY ENGINEERING
RE-DRAWN DATE: 8/05
EMERY MINE
EMERY COUNTY, UTAH
PERMIT NO.
ACT015/015
CONSOLIDATION COAL COMPANY
P.O. BOX 566
SESSER, IL 62884-0566
PLATE V-3
PRESUBSIDENCE SURVEY:
HYDROLOGY
LEGEND
PERMIT AREA BOUNDARY
ADJACENT AREA FOR NON-WATER RESOURCES. FOR THE AREA OF HYDROLOGIC EVALUATION, SEE PLATE VI-4
NATURAL STREAMS
DRY WASHES
IRRIGATION DITCHES
File in: Confidential Shelf Expandable
Refer to Record No. Date In C/015/0015 2009 Incoming For additional information
RECEIVED OCT 08 2009 DIV. OF OIL, GAS & MINING
REGISTERED PROFESSIONAL ENGINEER No. 168246 RICHARD B. WHITE STATE OF UTAH
SEVIER COUNTY
EMERY COUNTY
SURVEY BOUNDARY
EXCLUSION AREA (NO MINING) RELINQUISHED STATE LEASE
FED LEASE U-5287
FED LEASE U-50044
FED LEASE UTU-86038
FEDERAL LEASE IBC
R5E R6E
T 22 S
T 23 S
N.6,750,000
N.6,760,000
E.1,700,000
E.1,710,000
E.1,720,000
36
25
24
31
30
19
32
29
20
33
28
21
34
27
22
35
26
23
Creek
Gravel Pit
Springs
Christiansen Wash
Browning Mine
County Rd. #906
County Rd. #907
County Rd. #915
4th EAST PORTAL
Miller Canyon
Wash
BM 6199
2 6 7 10 14 15 19 20 21 22 25 32 33 38 41 45 46 48 50 51 53 54 55 56 58 61 64 66 69 70 72 73 74 79 87 90 93 98 103 105 110 117
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 VI.A.4 OF THE APPROVED MRP FOR ADDITIONAL INFORMATION CONCERNING WATER RIGHTS."