LEGEND

- EXTERNAL LEASE BOUNDARY
- U-024317 — FEDERAL COAL LEASE NUMBER
- FEDERAL COAL LEASE BOUNDARY
- COAL OUTCROP
- > 5' / < 5' — 5' MINEABLE COAL ISOPACH CONTOUR (>=Greater Than, <=Less Than)
- DEER CREEK MINE PERMIT BOUNDARY
- PILLARED AREA
- LONGWALL MINED AREA
- LONGWALL MINING IN THIS AREA SUBJECT TO ESCARPMENT STUDIES

N

PROPOSED INCIDENTAL BOUNDARY CHANGE

FINAL POSITION OF THE PROPOSED UNDERGROUND WORKINGS (IE. 4TH NORTH MAINS: 10TH WEST MAINS; 8TH WEST, 7TH WEST AND 6TH WEST LONGWALL PANEL BLEEDER DEVELOPMENTS, ETC.), RELATIVE TO THE MILL FORK FAULT ZONE, WILL BE DEPENDANT ON THE ACTUAL LOCATION OF THE FAULT ZONE AS ESTABLISHED BY UNDERGROUND HORIZONTAL DRILLING, SECTION DEVELOPMENT AND/OR UPDATED EVALUATED GEOLOGIC PROJECTION.

(2000-2005)

ACTUAL LONGWALL CONFIGURATION OF THE NORTH RILDA CANYON RESERVES IS DEPENDENT ON PROPER PROTECTION OF THE CASTLEGATE ESCARPMENT AND ON NATURAL RESERVE LOCATION WITH REGARD TO POSSIBLE OUTCROP BURN AREAS.

HIGH ASH RESERVES COMMITTED TO COAL TRANSFER AND PREPARATION FACILITIES

SECOND MINING IN THE LEFT FORK AND RIGHT FORK AREA OF RILDA CANYON IS DEPENDENT UPON THE OUTCOME OF FURTHER ENVIRONMENTAL STUDIES WITH REGARD TO THE POSSIBLE IMPACT MINING MAY HAVE ON THE SUB-SURFACE GROUND WATER SYSTEM IN THIS AREA.

(2010-2015)

ACTUAL LONGWALL PANEL CONFIGURATION IN THE ROAN'S CANYON FAULT AREA IS DEPENDENT ON FURTHER DELINEATION OF ACTUAL FAULT LOCATION AND ASSOCIATED GEOLOGIC CONDITIONS.

ACTUAL GATEROAD LOCATIONS AND LONGWALL FACE WIDTHS MAY VARY WITH FINAL NECKOFF CONFIGURATION AND PANEL BELT ALIGNMENT DESIGN (9TH WEST–2ND WEST)

Panel feasibility dependent on mining and geologic conditions

ROAN'S CANYON FAULT GRABEN

PLEASANT VALLEY FAULT

DEER CREEK FAULT

BEAR CREEK CANYON FAULT

MAPLE GULCH FAULT

U-024317 · U-06039 · U-2010 · SL-051321 · U-014275 · SL-050862 · U-7653 · U-47977 · STATE ML-22509 · U-084923 · U-084924 · SL-070643 U-02292 · U-040151 · U-083066 · U-1358 · SL-064607 064621 · SL-064900 · U-47979 · U-02664 · SL-066116 · SULA #284 · U-49332 · U-082996 · STATE ML-22603 · U-47978 · FEE

1996 · 1997 · 1998 · 1999

POWERLINE CORRIDOR

HIGH ASH RESERVES COMMITTED TO COAL TRANSFER AND PREPARATION FACILITIES

OLD AMERICAN FUEL MINE

DEER CREEK MINE PORTAL

COTTONWOOD MINE PORTAL U-044025

RECEIVED
MAY 26 1995
DIV. OF OIL, GAS & MINING

MINE WORKINGS UPDATED TO: MAY 1, 1995

CAD FILE NAME/DISK#: BASEMAP

3-6

ENERGY WEST MINING COMPANY HUNTINGTON, UTAH 84528	
DEER CREEK MINE LIFE OF MINE PLAN/5 YEAR INCREMENTS BLIND CANYON COAL SEAM	
DRAWN BY: K. LARSEN	CM-10894-DR
SCALE: 1"=1000'	DRAWING #:
DATE: MAY 23, 1995	SHEET 1 OF 1 — REV.