LEGEND

MINE WORKINGS
BLIND CANYON COAL SEAM
(INCLUDES 5 YEAR MINE PLAN)

MINE WORKINGS
HIAWATHA COAL SEAM
(INCLUDES 5 YEAR MINE PLAN)

LEASE BOUNDARY

FAULT (DASHED WHERE INFERRED)

SUBSIDENCE LEGEND

- 2-4 FEET
- 4-6 FEET
- 6-8 FEET
- 8-10 FEET
- 10-12 FEET
- 12-14 FEET
- 14-16 FEET
- 16 FEET OR >

STATE OF UTAH
REFERENCE NUMBER
5224883-2250
KENNETH S. FLECK
LICENSED PROFESSIONAL GEOLOGIST

I certify that I am a Licensed Professional Geologist in the State of Utah and do also certify that this drawing/plan was prepared by me or under my direction and is accurate as depicted and was compiled using industry accepted methods.

Kenneth S. Fleck 3/20/06
KENNETH S. FLECK NO. 5224883-2250 DATE

LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
No. 165651
STATE OF UTAH

I, JOHN CHRISTENSEN BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF UTAH, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John Christensen 3/20/06
JOHN CHRISTENSEN NO. 165651 DATE

JOES VALLEY FAULT
R. 6 E.
R. 7 E.
T. 16 S.
T. 17 S.
ML-48258
ML-48258 Subleased I.P.A.-50% Andalex Resources 50%
Deer Creek Mine Permit Area
MA. OUTCROP
SKEEN MINE
HELCO MINE
BEAVER CREEK MINE
FORK CANYON FAULT ZONE
PROJECTED FORK
U-024317
U.P.&L. CO. FEE
U-06039
SL-051221
U-2810
U-014273
SL-050862
U-024319
U-024319 RELINQUISHED APRIL 24, 1992
U-47979 RELINQUISHED APRIL 24, 1992
U-47977
STATE ML-22509 Relinquished 12/6/01
U-7653 Coal Sublease Terminated Effective 3/18/02
LEFT FORK FAULT ZONE
ROAN'S CANYON FAULT GRABEN
U-084923
U-47979
SL-064607 064621 RELINQUISHED APRIL 24, 1992
SULA #1382
U-084924
SL-070645 U-02292 RELINQUISHED APRIL 24, 1992
SL-066116 RELINQUISHED APRIL 24, 1992
SL-066116 RELINQUISHED MAY 15, 1995
DEER CREEK MINE
McKINNON FEE
DEER CREEK FAULT
MINE DIVISION BOUNDARY
U-02664 RELINQUISHED APRIL 24, 1992
STRAIGHT CANYON SYNCLINE
MILL FORK GRABEN
U-083066
Cottonwood/Wilberg Mine Permit Area
U-040151
L.D.S. FEE Relinquished 11/18/98
U.P.&L. CO. FEE
U-1358 RELINQUISHED APRIL 24, 1992
U-1358 RELINQUISHED JUNE 12, 1995
U-1358
SL-064900
U-02664 RELIN. 4-24-92
SL-050133 RELINQUISHED APRIL 22, 1992
COTTONWOOD/WILBERG MINE
U-044082
TRAIL MTN. MINE
L.D.S. FEE
U-49332
U-082996
U-47978
U-47978 RELINQUISHED APRIL 24, 1992
DES-BEE-DOVE
FOREST SERVICE SPECIAL USE PERMIT
Des-Bee-Dove Mines Permit Area
U-37641 SEWER ABSORPTION FIELD
U-47978 RELINQUISHED OCTOBER 16, 1992
S.U.L.A. 1195
SEDIMENTATION POND
WASTE ROCK STORAGE SITE U-37642
WASTE ROCK STORAGE SITE UTU-65027
U-47978 RELINQUISHED APRIL 24, 1992
Trail Mountain Mine Permit Area
UTU-64375
STATE ML-22603 RELINQUISHED JANUARY 31, 1996

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DIV. OF OIL, GAS & MINING

CAD FILE NAME/DISK#: USERS\KJL\EM\SUBALL-2005.DWG

ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

EAST MOUNTAIN/TRAIL MOUNTAIN
2005 SUBSIDENCE

DRAWN BY:	K.J.L.	.....	
SCALE:	1"=2000'	DRAWING #:	
DATE:	MARCH 9, 2006	SHEET 1 OF 1	REV.