# ENERGY WEST MINING COMPANY

HUNTINGTON, UTAH 84528

## DEER CREEK MINE – MILL FORK AREA STATE LEASE ML-48258/UTU-84285 SURFACE OWNERSHIP

| | | | |
|---|---|---|---|
| DRAWN BY: | K. LARSEN | MFS1838D | |
| SCALE: | 1"=1000' | DRAWING #: | |
| DATE: | NOVEMBER 4, 2002 | SHEET 1 OF 1 | REV. 4 |

LEGEND

- COAL LEASE BOUNDARY
- DEER CREEK MINE PERMIT BOUNDARY
- FAULT (DASHED WHERE INFERRED)
- 248 FOREST SERVICE ROAD OR TRAIL ROUTE I.D. NUMBER
- OUTCROP
- EM-169 DRILL HOLE
- U.S. NATIONAL FOREST

REGISTERED PROFESSIONAL ENGINEER No. 160554-2202 DOUGLAS E. JOHNSON STATE OF UTAH

I, DOUGLAS E. JOHNSON 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.

Douglas E Johnson 4-26-06

DOUGLAS E. JOHNSON NO. 160554-2202 DATE

STATE OF UTAH LICENSED GEOLOGIST 5280-2202 KENNETH S. FLECK 4/26/06 SEAL

I, KENNETH S. FLECK LICENSED PROFESSIONAL GEOLOGIST DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

T. 15 S.
T. 16 S.

MANTI LA SAL NATIONAL FOREST

STATE ML-21568

STATE ML-48258

U-68082

SL-062648

U-54762

U-78953

U-024317

U-06039

ML-48258 Subleased I.P.A.–50% Andalex Resources 50%

Intermountain Power Agency–50% Andalex Resources–50%

Intermountain Power Agency 50, Etal

U.P.&L. CO. FEE

Dick N & Quinevere A Nielson

Leonora W Wertheimer

Nancy S Madden, et al

Beaver Creek Coal Company

Oral E & Grace N Johansen

Oral Eugene Johansen

Craig Eugene Johansen

Ina Lee J Magnuson, et al

Kirk & Julie Johansen

Oral Eugene Johansen

Stanley George Jensen, Etal

R Mack Huntington

Pack Crandall Trail

Pack Trail

Jeep Trail

Mill Fork Canyon

Little Bear Canyon

Indian Creek Campground

Guard Sta

Bald Ridge

Indian Creek

JOES VALLEY

UPPER JOES VALLEY ROAD

UTU-77975

UTU-84285

UTU-84285 Valley Road Mining Buffer Zone

Mill Fork Fault Graben

Mill Fork

Dry Fork

Drill Hole

Spring

Gas Well

Proposed Gas Well

CLB-1 (USGS-10)

CLB-2 (USGS-7)

CLB-3A (USGS-3)

SLB-1 (USGS-1)

SLB-2 (USGS-6)

SLB-3 (USGS-9)

SLB-5 (USGS-8)

CLB-7 (USGS-2)

EM-169 EM-170 EM-171 EM-173 EM-174 EM-175 EM-176 EM-178 EM-179 EM-180 EM-181 EM-182 EM-183 EM-184 EM-185 EM-186 EM-188 EM-189 EM-190 EM-191 EM-192 EM-193 EM-194 EM-195

HC-1 HC-2 HC-3 HC-4 HC-5 HCD-1 HCD-2

DH-1 DH-2 DH-3 DH-4 DH-6 DH-7 DH-8 DH-9 DH-10 DH-12

MC-4-1 MC-4-2 MC-4-4 MC-4-5 MC-4-6 MC-4-7 MC-4-8

M-1 M-2 M-5 M-6 M-7 M-8 M-9 M-13 M-14 M-15

S-220

NVP-4

EM-49 EM-50 EM-51 EM-52 EM-53 EM-55 EM-56 EM-105 EM-107 EM-153 EM-154 EM-155 EM-157 EM-158 EM-159 EM-160 EM-161 EM-162 EM-163 EM-164 EM-166 EM-167 EM-168

Trail 085

Trail 086

Trail 016

Trail 017

Trail 040

Trail 145

Trail 221

Trail 225

Trail 244

Trail 245

Trail 246

Trail 248

Trail 390

Trail 391

Trail 395

LEASE MODIFICATION #3 65.39 Ac.

LEASE MODIFICATION #2 65.39 50 Ac.