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 3-31-05
JOHN CHRISTENSEN NO. 165651 DATE

LEGEND

- U.P. & L. CO. PERMIT BOUNDARY
- SURFACE OWNERSHIP PROPERTY BOUNDARY
- COAL OUTCROP
- ROADS
- DRAINAGE
- FAULTS
- U.S. NATIONAL FOREST
- NATIONAL RESOURCE LAND

Deer Creek Mine Permit Area

Deer Creek Mine Permit Area

JOES VALLEY FAULT

MILL FORK FAULT GRABEN

ROAN'S CANYON FAULT GRABEN

STRAIGHT CANYON SYNCLINE

COTTONWOOD CANYON

IGNEOUS DIKE

U.S. NATIONAL FOREST BOUNDARY

DEER CREEK MINE

COTTONWOOD MINE

TRAIL MTN. MINE

DES-BEE-DOVE MINES

HUNTINGTON POWER PLANT

DEER CREEK MINE WASTE ROCK SITE

T. 15 S. T. 16 S.
T. 16 S. T. 17 S.
T. 17 S. T. 18 S.
R. 6 E. R. 7 E.

DATE	REVISIONS	BY	KJL
3-31-05	REVISED PERMIT BOUNDARIES TO REFLECT LEASE RELINQU.	KJL	
4-23-03	REVISED PERMIT BOUNDARY	KJL	
2-11-03	REVISED PERMIT BOUNDARY	KJL	
9-3-02	LEASE MODIFICATION U-06039 ADDED 65.7 ACRES	KJL	
8-27-01	LEASE MODIFICATION TO U-06039	KJL	
1-26-99	REVISED DEER CREEK PERMIT BOUNDARY SEC. 20 T.16S., R.7E.	KJL	
9-28-98	REV. INCIDENTAL BOUNDARY CHANGE SEC.20 T.16S., R.7 E.	KJL	
5-14-98	CONVERTED DRAWING TO AUTOCAD, REVISED PERMIT BNDRY. AND ADDED PROPOSED INCIDENTAL BOUNDARY CHANGE SEC. 20 T.16S., R.7.E.	KJL	
7-13-95	REVISED PERMIT BOUNDARY	JRO	
5-20-95	REVISED PERMIT BOUNDARY	KJL	
12-23-93	REVISED INCIDENTAL BOUNDARY CHANGE	PKN	
4-8-93	PROPOSED INCIDENTAL BOUNDARY CHANGE	KRH	
2-17-93	INCIDENTAL BOUNDARY CHANGE SEC. 32 & 33 T.16S., R.7E.	KRH	
2-4-93	INCIDENTAL BOUNDARY CHANGE SEC. 32 & 33 T.16S., R.7E.	KJL	
10-2-90	ADDED WASTE ROCK SITE & REVISED PERMIT BOUNDARY	JRG	
2-8-90	REVISED DEER CREEK MINE PERMIT BOUNDARY	JRG	
12-16-88	REVISED SECTION 17 TO REFLECT SURFACE OWNERSHIP AS OF 10-19-88	KJL	
12-22-86	REVISED SECTIONS 8, 9, 11, & 21 TO REFLECT SURFACE OWNERSHIP AS OF 12-1-86	CBM	
10-23-86	REVISED TO INCLUDE SEC. 31, 32, & 33, T.16S. R.7E., & SEC. 36, T.16S. R.6E. INTO MINE PERMIT AREA	CBM	

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MAY 04 2005
DIV. OF OIL, GAS & MINING

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CAD FILE NAME/DISK#: USERS\KJL\DC\CM-10521-DR.DWG

ENERGY WEST MINING COMPANY
HUNTINGTON, UTAH 84528

SURFACE OWNERSHIP MAP OF THE DEER CREEK MINE PERMIT AREA

DRAWN BY: K. LARSEN
SCALE: 1" =2000'
DATE: MARCH 31, 2005
DRAWING #: CM-10521-DR
SHEET 1 OF 1
REV. ___