




 REGISTERED PROFESSIONAL ENGINEER
 No. 10054-2202
 DOUGLAS E. JOHNSON
 STATE OF UTAH
 I, DOUGLAS E. JOHNSON, BEING A LICENSED 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 NO. 10054-2202 D.E.

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

DATE	REVISIONS	BY	K.A.	DATE	REVISIONS	BY	K.A.
8-10-00	REVISED DEER CREEK & COTTONWOOD PERMIT BOUNDARIES TO REFLECT PHASE 3 REALIGNMENT		K.A.	8-3-02	LEASE MODIFICATION U-0800 ADDED 86.7 ACRES		K.A.
8-10-00	REVISED JOES VALLEY FAULT		K.A.	8-27-01	LEASE MODIFICATION TO U-0800		K.A.
2-01-00	REVISED PERMIT BOUNDARIES TO REFLECT LEASE REALIGN		K.A.	1-00-00	REVISED DEER CREEK PERMIT BOUNDARY SEC. 20 T.16S., R.7E.		K.A.
4-05-03	REVISED PERMIT BOUNDARY		K.A.	8-20-00	REV. INCIDENTAL BOUNDARY CHANGE SEC.20 T.16S., R.7 E.		K.A.
2-11-03	REVISED PERMIT BOUNDARY		K.A.	6-14-00	CONVERTED DRAWING TO AUTOCAD, REVISED PERMIT BNDRY, AND ADDED PROPOSED INCIDENTAL BOUNDARY CHANGE SEC. 20 T.16S., R.7E.		K.A.
				7-13-00	REVISED PERMIT BOUNDARY	JHO	
				8-20-00	REVISED PERMIT BOUNDARY	K.A.	
				12-23-03	REVISED INCIDENTAL BOUNDARY CHANGE	PEH	
				4-0-03	PROPOSED INCIDENTAL BOUNDARY CHANGE	ISH	
				2-17-03	INCIDENTAL BOUNDARY CHANGE SEC. 22 & 23 T.16S., R.7E.	KWH	
				2-0-03	INCIDENTAL BOUNDARY CHANGE SEC. 22 & 23 T.16S., R.7E.	K.A.	
				10-3-00	ADDED WASTE ROCK SITE & REVISED PERMIT BOUNDARY	JHO	
				2-0-00	REVISED DEER CREEK MINE PERMIT BOUNDARY	JHO	
				12-10-00	REVISED SECTION 17 TO REFLECT SURFACE OWNERSHIP AS OF 10-10-00	JHO	
				12-22-00	REVISED SECTIONS 8, 9, 11, & 21 TO REFLECT SURFACE OWNERSHIP AS OF 12-1-00	CM	
				10-23-00	REVISED TO INCLUDE SEC. 21, 22, & 23, T.16S., R.7E., & SEC. 24, T.16S., R.6E. INTO MINE PERMIT AREA	CM	

1-2
 CAD FILE NAME/DIR: USERS\K.A.\DC\CM-10521-DR.DWG
ENERGY WEST MINING COMPANY
 KAMMINGTON, UTAH 84028
SURFACE OWNERSHIP MAP OF THE DEER CREEK MINE PERMIT AREA
 DRAWN BY: **K. LARSEN** **CM-10521-DR**
 SCALE: **1"=2000'** DRAWING #:
 DATE: **MARCH 31, 2005** SHEET 1 of 1 REV.