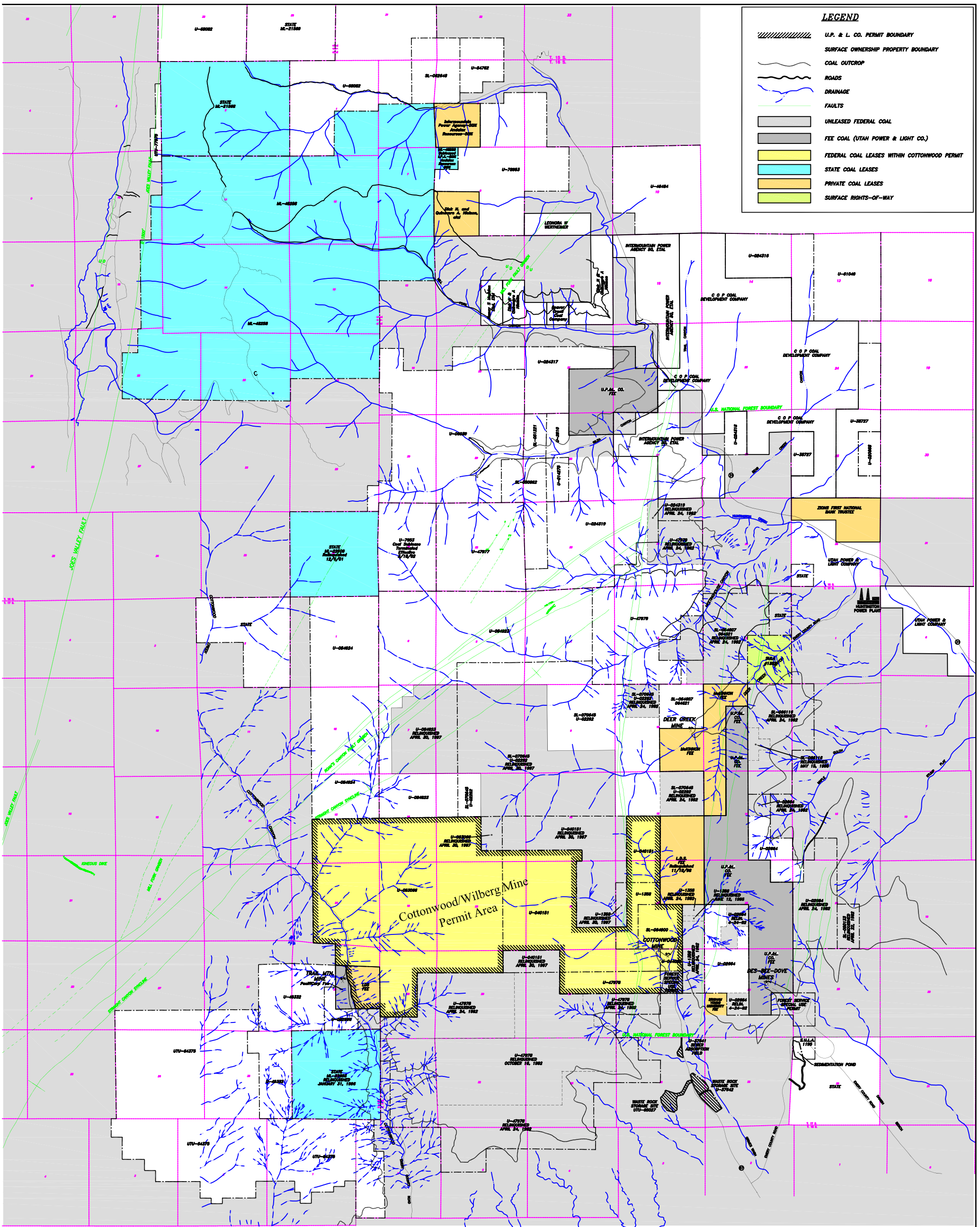

REGISTERED PROFESSIONAL ENGINEER
No. 160554-2202
DOUGLAS E. JOHNSON

P:\BLOCKS\Doug Johnson.jpg

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 NO. 160554-2202 DATE

DATE	REVISIONS	BY	K.H.
6-16-06	REVISED DEER CREEK & COTTONWOOD PERMIT BOUNDARIES TO REFLECT PHASE 3 RELINQUISHMENT	K.H.	
5-15-06	REVISED JOES VALLEY FAULT	K.H.	
3-31-05	REVISED DEER CREEK & COTTONWOOD PERMIT BOUNDARIES TO REFLECT LEASE RELINQUISHMENT	K.H.	
1-6-04	CLARIFICATION BETWEEN PRIVATE COAL LEASES & FEE COAL	K.H.	
4-23-03	REVISED PERMIT BOUNDARY	K.H.	
2-11-03	REVISED PERMIT BOUNDARY	K.H.	
2-25-02	MODIFIED PERMIT BOUNDARY TO REMOVE RELINQUISHED AREA	K.H.	
8-29-01	ADDED STATE COAL LEASE ML-46258 LEASE MODIFICATION TO U-76939	K.H.	
1-26-99	REVISED DEER CREEK PERMIT BOUNDARY SEC. 20, T.16S. R.7E.	K.H.	

DATE	REVISIONS	BY	K.H.
9-28-98	REV. INCIDENTAL BOUNDARY CHANGE SEC.30 T.16S., R.7 E.	K.H.	
5-14-98	CONVERTED DRAWING TO AUTOCAD, REVISED PERMIT BNDRY. AND ADDED PROPOSED INCIDENTAL BOUNDARY CHANGE SEC. 20 T.16S., R.7.E.	K.H.	
7-13-95	REVISED PERMIT BOUNDARY	JRG	
5-20-95	REVISED PERMIT BOUNDARY	K.H.	
12-23-93	REVISED INCIDENTAL BOUNDARY CHANGE	PKH	
4-9-93	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.	K.H.	
10-2-90	ADDED WASTE ROCK SITE & REVISED PERMIT BOUNDARY	JRG	
2-9-90	REVISED DEER CREEK MINE PERMIT BOUNDARY	JRG	
10-23-89	REVISED TO INCLUDE SEC. 31, 32, & 33, T.16S. R.7E., & SEC. 36, T.16S. R.6E. INTO MINE PERMIT AREA	CBM	

1-1

CAD FILE NAME/DISK#: USERS\K.H.\DC\CM-10522-DR.DWG

ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

COTTONWOOD/WILBERG MINE
COAL LEASE AND OWNERSHIP MAP
COTTONWOOD/WILBERG MINE PERMIT AREA

DRAWN BY: K. LARSEN
CM-10519-WB
SCALE: 1"=2000'
DRAWING #:
DATE: MARCH 31, 2005
SHEET 1 OF 1
REV. ___