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

John Christensen 8/21/97

JOHN CHRISTENSEN NO. 165651 DATE

LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
No. 165651
STATE OF UTAH

T. 16 S.
T. 17 S.

R. 6 E.
R. 7 E.

U-084924

U-084923

COTTONWOOD CANYON TRACT
LEASE-BY-APPLICATION NO. 8

PACIFICORP
EAST MOUNTAIN
LEASE

U-083066

U-49332

U-082996

U-47978

FEE

FEE

STATE
ML-22603
RELINQUISHED
JANUARY 31, 1996

UTU-64375

UTU-64375

U-49332

T. 17 S.
T. 18 S.

TRAIL MOUNTAIN MINE
PERMIT AREA

NUMERICAL CLASSIFICATION OF SOILS IN THE LBA 8

MAP UNIT	FAMILY-COMPLEX
8	Greyback family-Cryorthents complex
20	Strych-Pathead-Podo families-Rubbleland complex
23	Trag-Curecanti families complex
24	Rabbitex-Repp-Reva families complex
25	Frandsen-Allens Park-Repp families complex
41	Castino family
100	Gralic-Behanin-Elwood families complex
107	Curecanti-Elwood-Duchesne families complex
402	Roxal-Merino-Gralic families complex
411	Clayburn-Faim families complex
560	Clayburn-Broad Canyon families
561	Clayburn-Faim-Behanin families complex
700	Heliotrope(t)-Willow Lake(t)-Dateman families complex
820	Lucky Star-Bundo-Adel families complex

LEGEND

- LEASE APPLICATION BOUNDARY
- PACIFICORP EAST MOUNTAIN PROPERTY BOUNDARY
- TRAIL MOUNTAIN MINE PERMIT AREA BOUNDARY

INCORPORATED
EFFECTIVE:
JAN 10 1997
UTAH DIVISION OIL, GAS AND MINING

RECEIVED
AUG 02 1997
DIV. OF OIL, GAS & MINING

CAD FILE NAME/DISK#: TMS1669C PLATE 8-1

ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

TRAIL MOUNTAIN MINE
SOILS MAP

DRAWN BY:	K. LARSEN	TMS1669C	
SCALE:	1"=2000'	DRAWING #:	
DATE:	MARCH 9, 1997	SHEET 1 OF 1	REV.