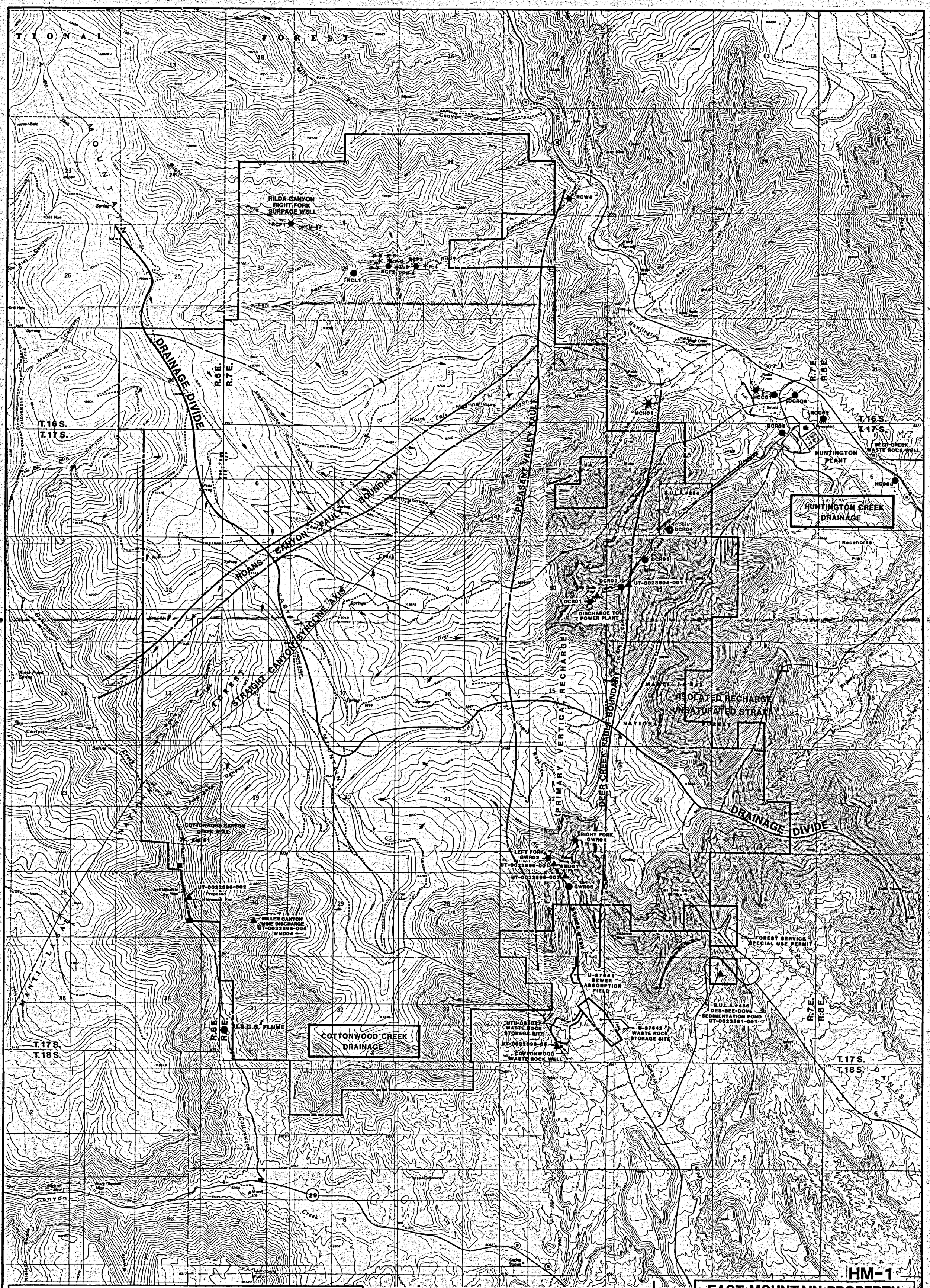

LEGEND

- U.P.&L.CO. PERMIT BOUNDARY LINE
- PAST WATER MONITORING STATION (Historical Reference Only)
- WATER MONITORING STATION WITH FLUME (Flow & Field Data)
- FLUME & SAMPLING LOCATION
- DRAINAGE DIVIDE
- SURFACE MONITORING WELLS
- UPDES DISCHARGE LOCATIONS
- WATER MONITORING LOCATION WITHOUT FLUME

DATE	REVISIONS	BY	CHK.
4/2/91	ADDED ARROWS FOR GROUND WATER MOVMENT, PLASANT VALLEY FAULT, DEER CREEK FAULT AND ROANS CANYON FAULT BOUNDARIES. ADDED STRAIGHT CANYON SYNCLINE AXIS AND REVISED U.P.&L. CO. PERMIT BOUNDARY LINE. ADDED MONITORING LOCATIONS IN RILDA CANYON. ADDED COTTONWOOD AND DEER CREEK WASTE ROCK WELLS. ADDED COTTONWOOD WASTE ROCK SITE #UTU-065027.	KJL	
9-5-89	REVISED UP&L CO. PERMIT BOUNDARY LINE	KJL	
6/24/88	UPDATED FLUME & SAMPLING LOCATIONS	JRG	
6/11/87	UPDATED FLUME & SAMPLING LOCATIONS	CBM	
12/15/86	Revised to include Sec. 31, 32 & 33 T. 16 S. R. 7 E. & Sec. 36 T. 16 S. R. 6 E. into Mine Permit Area	LJH	
1/30/85	Added Monitoring & Flume Stations EM-47 Rilda Right Fork, EM-31 Cottonwood, Left Fork Grimes Wash, & Deer Creek.	LJG	
11/2/83	Added Monitoring Station in Cottonwood Canyon & Flume in Meetinghouse Canyon	LJG	
10/4/83	Property Boundary Revised to Include Special Use Permits	AWB	

EAST MOUNTAIN PROPERTY

EMERY COUNTY, UTAH

HYDROLOGY DATA MAP WITH TYPICAL GROUND WATER MOVEMENT

PACIFICORP ELECTRIC OPERATIONS
FUEL RESOURCES DEPARTMENT
P.O. BOX 26128 SALT LAKE CITY, UTAH 84126-0128

DRAWN BY: KJL	CHECKED BY:	DATE: APRIL 2, 1991
SCALE 0 2000' 4000'	SHEET NO. 1 of 1	DRAWING NUMBER CE-10478-EM