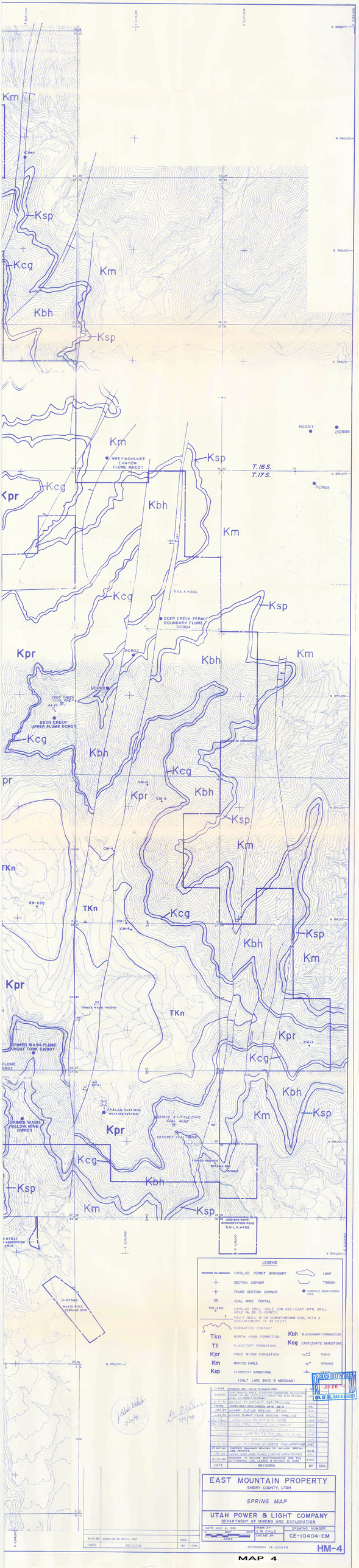

LEGEND

- U-P&LCO PERMIT BOUNDARY
- SECTION CORNER
- FOUND SECTION CORNER
- COAL MINE PORTAL
- EM-26C — U-P&LCO DRILL HOLE (EM-26C=EAST MTN. DRILL HOLE No. 26, CY CORED)
- FAULT (BALL IS ON DOWNTHROWN SIDE, WITH A DISPLACEMENT OF 45 FEET)
- FORMATION CONTACT
- Tkn — NORTH HORN FORMATION
- Tf — FLAGSTAFF FORMATION
- Kpr — PRICE RIVER FORMATION
- Km — MANCOS SHALE
- Ksp — STAMPOINT SANDSTONE
- Kbh — BLACKHAWK FORMATION
- Kcg — CASTLEGATE SANDSTONE
- LAKE
- TROUGH
- SURFACE MONITORING SITE
- POND
- SPRING
- SEEP

(SALT LAKE BASE & MERIDIAN)

DATE	REVISIONS	BY	CHK
1-4-93	UPDATED DRILL HOLES TO MARCH 1993		
8/18/93	REVISED FORMATION CONTACTS (SANDSTONE, BLACKHAWK FORMATION AND CASTLEGATE SANDSTONE ALONG NW HOLE UP&L CO. PERMIT BOUNDARY		
5-5-94	ADDED EM-26C DRILL HOLE		
7-11-94	ADDED WEST MTN SPRINGS, SS-41, SS-71	K.A.	
11/29/94	ADDED SULA#436, MP#05, SS-69	K.A.	
12-28-94	ADDED 10-INCH STEEL WATER PIPELINE	K.A.	
5-1-95	ADDED SULA#284, MP#06, SS-70	K.A.	
10-25-95	ADDED PRE-DRILLING DRY HOLE	CMT	
11-1-95	ADDED CM-7, CM-8, CM-9	CMT	
1-16-96	ADDED EM-30 DRILL HOLE	K.A.	
2-1-96	ADDED SPRING SS-72	K.A.	
2-1-96	ADDED SPRING SS-73	K.A.	
2-1-96	ADDED SPRING SS-74	K.A.	
2-1-96	ADDED SPRING SS-75	K.A.	
2-1-96	ADDED SPRING