1. CONTACTS HAVE NOT BEEN CHECKED.

2. FAULTS PROJECTED TO SURFACE FROM MINE

EXPLANATION

UPPER MANTI COAL SEAM CENTER

EXPLANATION

PLATE 6-1

GEOLOGIC KEY

LOWER MANTI COAL SEAM CENTER

GEOLOGIC KEY

GEOLOGY & DRILL HOLE LOCATION MAP

NOTE: COORDINATES ARE NOT FIELD CHECKED.
1. PLATES PRESENTED TO SURFACE FROM MINE

GEOLOGY & DRILL HOLE LOCATION MAP

SOURCE:
1. O' ethnicity GEOLOGIC SUMMARY
   NAME, VOL 10, MAPS 5,2, 5,3, 6, 1, 1989
   HYDRO METRICS INC.
   SOUTHERN UTAH FUEL COMPANY'S HYDROLOGICAL RESPONSE TO OSM'S APPARENT COMPLETENESS REVIEW

2. MANTI-LA SAL NATIONAL FOREST-PINES TRACT PROJECT
   FINAL ENVIRONMENTAL IMPACT STATEMENT (FEIS)
   FIGURE 3-1 GEOLOGY MAP JANUARY 1999
   USDA FOREST SERVICE, REGION FOUR MANTI-LA SAL NATIONAL FOREST EMERY AND SEVIER COUNTIES, UTAH

3. COAL TRACT EVALUATIONS ON THE MANTI RANGE.
   MUDDY CREEK AND NORTH HORN SURFACE AND GROUND WATER TECHNICAL REPORTS
   FIGURE 2 GEOLOGY MAP WITH SPRING LOCATIONS.
   MUDDY COAL TRACT EMERY CO, UTAH OCTOBER 2004

REVISIONS

Canyon Fuel Company, LLC

SOURCES:

REMARKS

T.R.B.

100 E 70 ACRE R,D,W.

AREA FOR WEST J.C.C.

ADOF GREEN LEASE & SOUTH FORK LEASE

BOUNARIES

REMOVE SOUTH FORK BOUNDARY

GREENS HOLLOW B.A.

COTES SANDSTONE J.C.C.

ADOF GREEN LEASE & SOUTH FORK LEASE

BOUNARIES

REMOVES

11500 ACRES

AREA FOR WEST J.C.C.

ADOF GREEN LEASE & SOUTH FORK LEASE

BOUNARIES

REMOVES

11500 ACRES

AREA FOR WEST J.C.C.