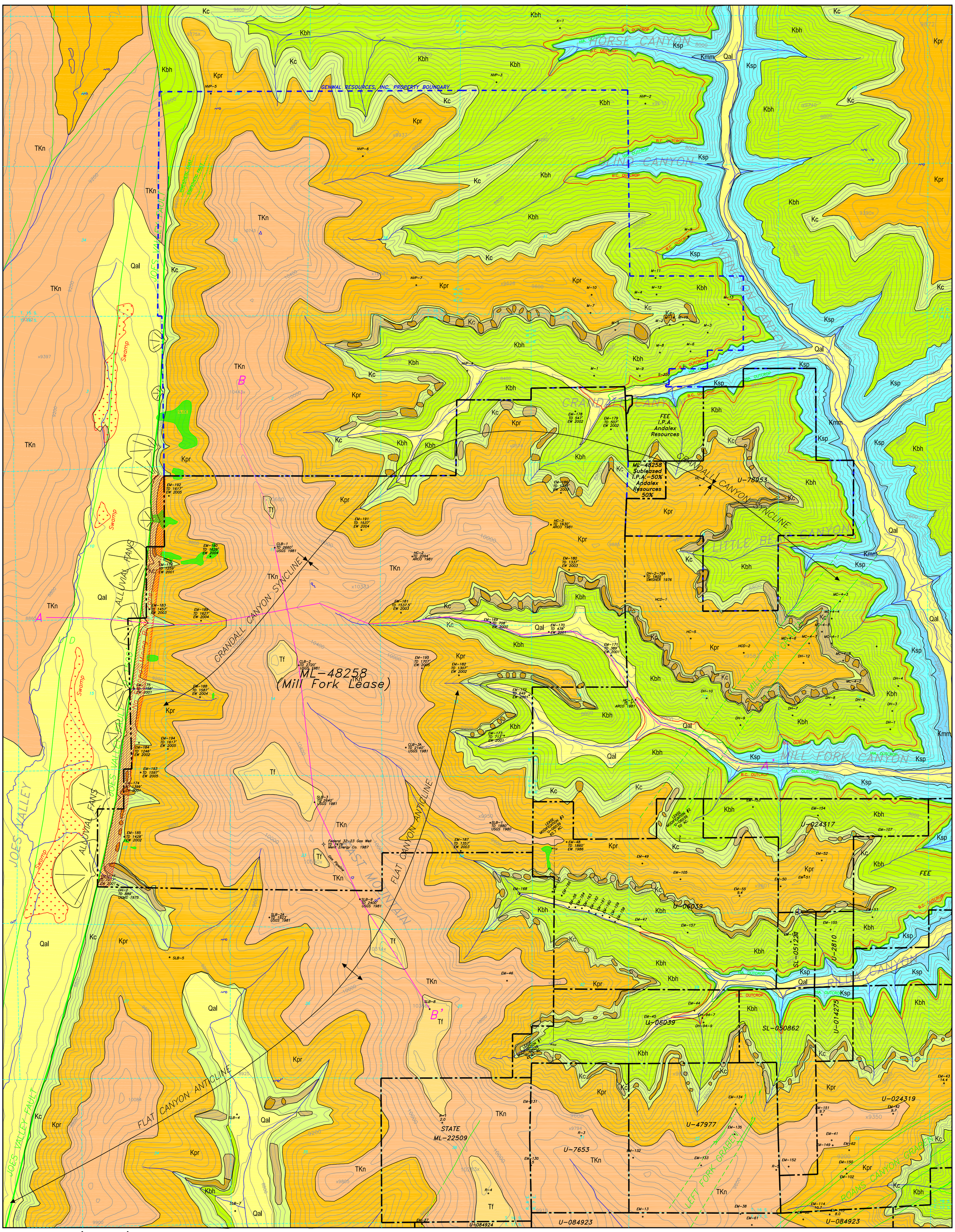


# Legend

| Age | Symbol | Formation Name |
|---|---|---|
| Quaternary | Qal | Alluvial Deposits (Stream bed deposits, Alluvial fans, etc.) |
| Tertiary | Tf | Flagstaff Limestone |
| Tertiary/Cretaceous | TKn | North Horn Formation |
| Cretaceous | Kpr | Upper Price River Formation |
| Cretaceous | Kc | Castlegate Sandstone |
| Cretaceous | Kbh | Blackhawk Formation |
| Cretaceous | Ksp | Star Point Sandstone |
| Cretaceous | Kmm | Mancos Shale (Masuk Member) |

**Castlegate Sandstone Escarpment Features:**
**(Mill Fork Lease Area Only)**

- Kc — Castlegate Sandstone Outcrop Area
- Steep and Rocky Slopes
- Cliffs and Points

Note:
Refer to Drawing MFU1829D for Geologic Cross Sections

STRUCTURES:

Anticline

Syncline

Scale:
0 2000' 4000'

REGISTERED PROFESSIONAL ENGINEER
No. 160554-2202
DOUGLAS E. JOHNSON
STATE OF UTAH

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 10-3-05
DOUGLAS E. JOHNSON NO. 160554-2202 DATE

STATE OF UTAH
REFERENCE NUMBER
5224653-2250
KENNETH S. FLECK
LICENSED PROFESSIONAL GEOLOGIST
Kenneth S. Fleck
9/15/05

I, KENNETH S. FLECK LICENSED PROFESSIONAL GEOLOGIST DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

LEGEND
- MILL FORK LEASE PROPERTY BOUNDARY
- PACIFICORP EAST MOUNTAIN PROPERTY BOUNDARY
- FAULT (DASHED WHERE INFERRED)
- GENWAL RESOURCES PROPERTY BOUNDARY
- OUTCROP – BLIND CANYON
- OUTCROP – HIAWATHA
- EM-169 DRILL HOLE
- LAND SLIDES

N

CAD FILE NAME/DISK#: MFU1823D

ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

MILL FORK LEASE ML-48258
GEOLOGIC FORMATIONS

| | |
|---|---|
| DRAWN BY: K.Fleck, K.Larsen | MFU1823D |
| SCALE: 1"=1500' | DRAWING #: |
| DATE: NOVEMBER 4, 2002 | SHEET 1 OF 1 REV. 4 |