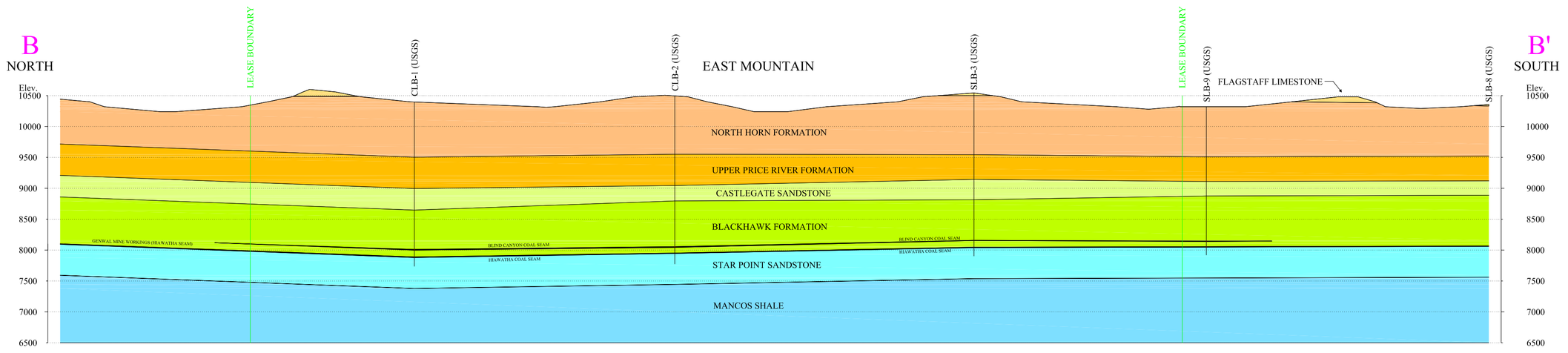
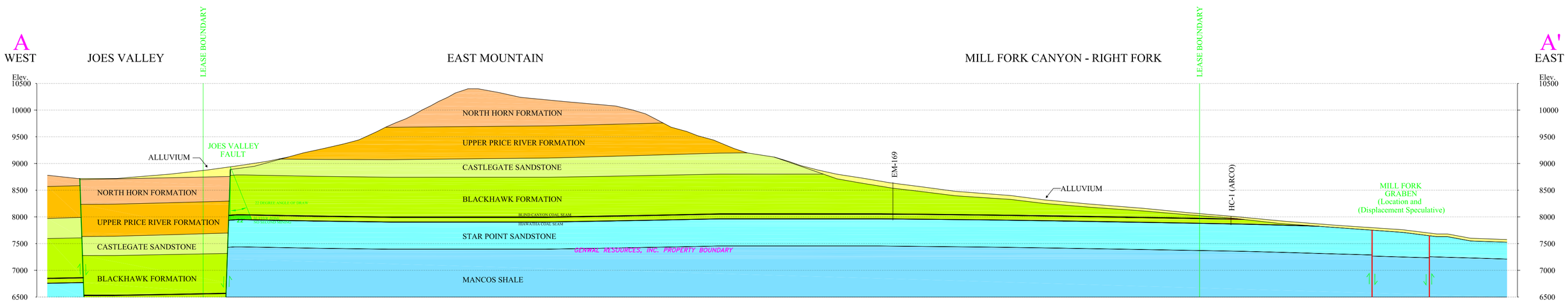


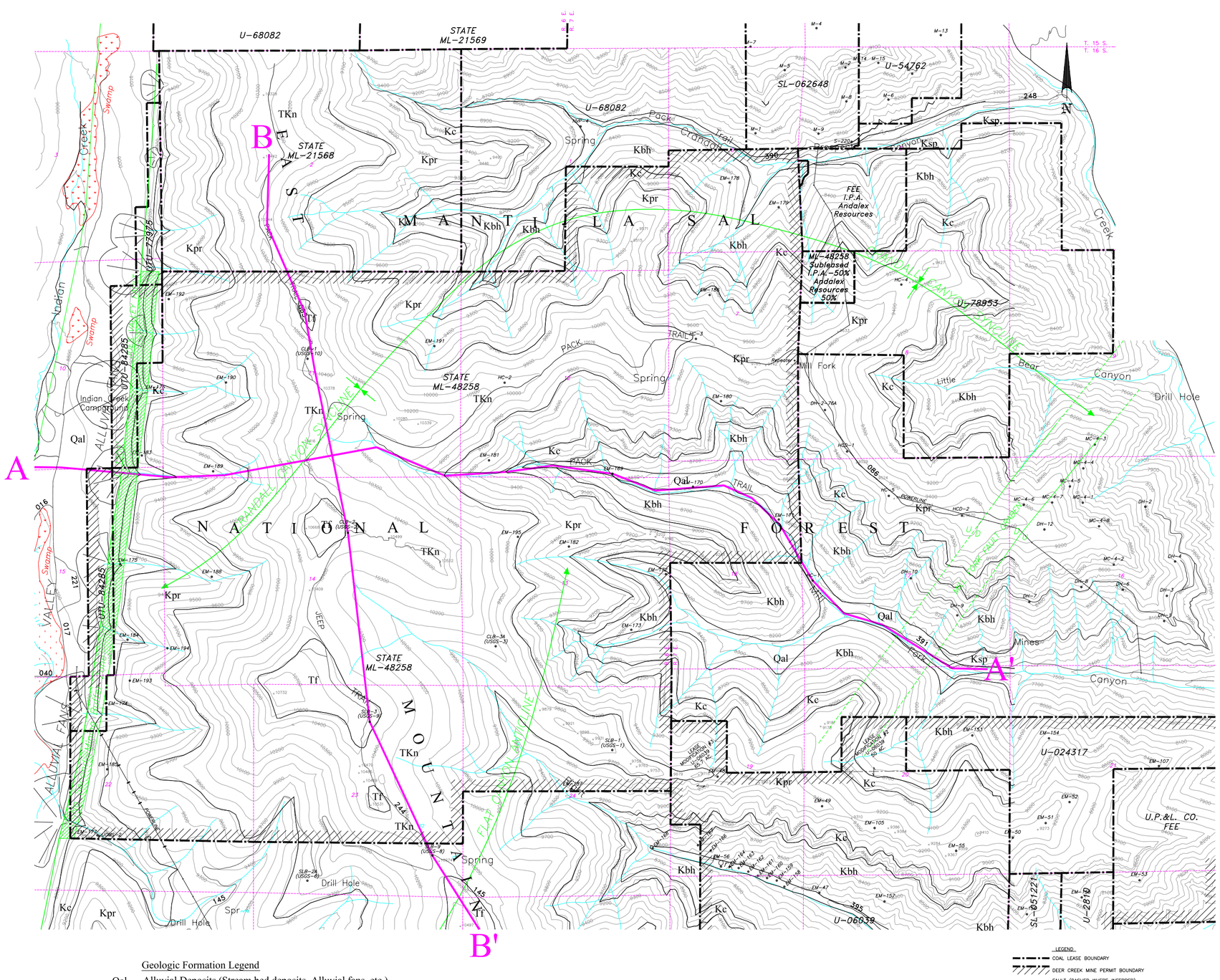
GEOLOGIC CROSS-SECTION B-B' - MILL FORK LEASE AREA

NOT TO SCALE



GEOLOGIC CROSS-SECTION A-A' - MILL FORK LEASE AREA

NOT TO SCALE



Geologic Formation Legend

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

SITE PLAN - MILL FORK LEASE AREA

SCALE: 1"=2000'

LEGEND

- COAL LEASE BOUNDARY
- DEER CREEK MINE PERMIT BOUNDARY
- FAULT (DASHED WHERE INFERRED)
- 248 FOREST SERVICE ROAD OR TRAIL ROUTE I.D. NUMBER
- OUTCROP
- EM-169 DRILL HOLE

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 5-1-06

DOUGLAS E. JOHNSON NO. 160554-2202 DATE

STATE OF UTAH REFERENCE NUMBER 5224033-2202 KENNETH S. FLECK LICENSED PROFESSIONAL GEOLOGIST

Kenneth S. Fleck 5/1/06

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.

CAD FILE NAME/DISK#: MFU1829D

ENERGY WEST MINING COMPANY
HUNTINGTON, UTAH 84528

DEER CREEK MINE – MILL FORK AREA
STATE LEASE ML-48258/UTU-84285
GEOLOGIC CROSS SECTIONS

DRAWN BY:	K. LARSEN	MFU1829D	
SCALE:	AS NOTED	DRAWING #:	
DATE:	NOVEMBER 4, 2002	SHEET 1 OF 1	REV. 4