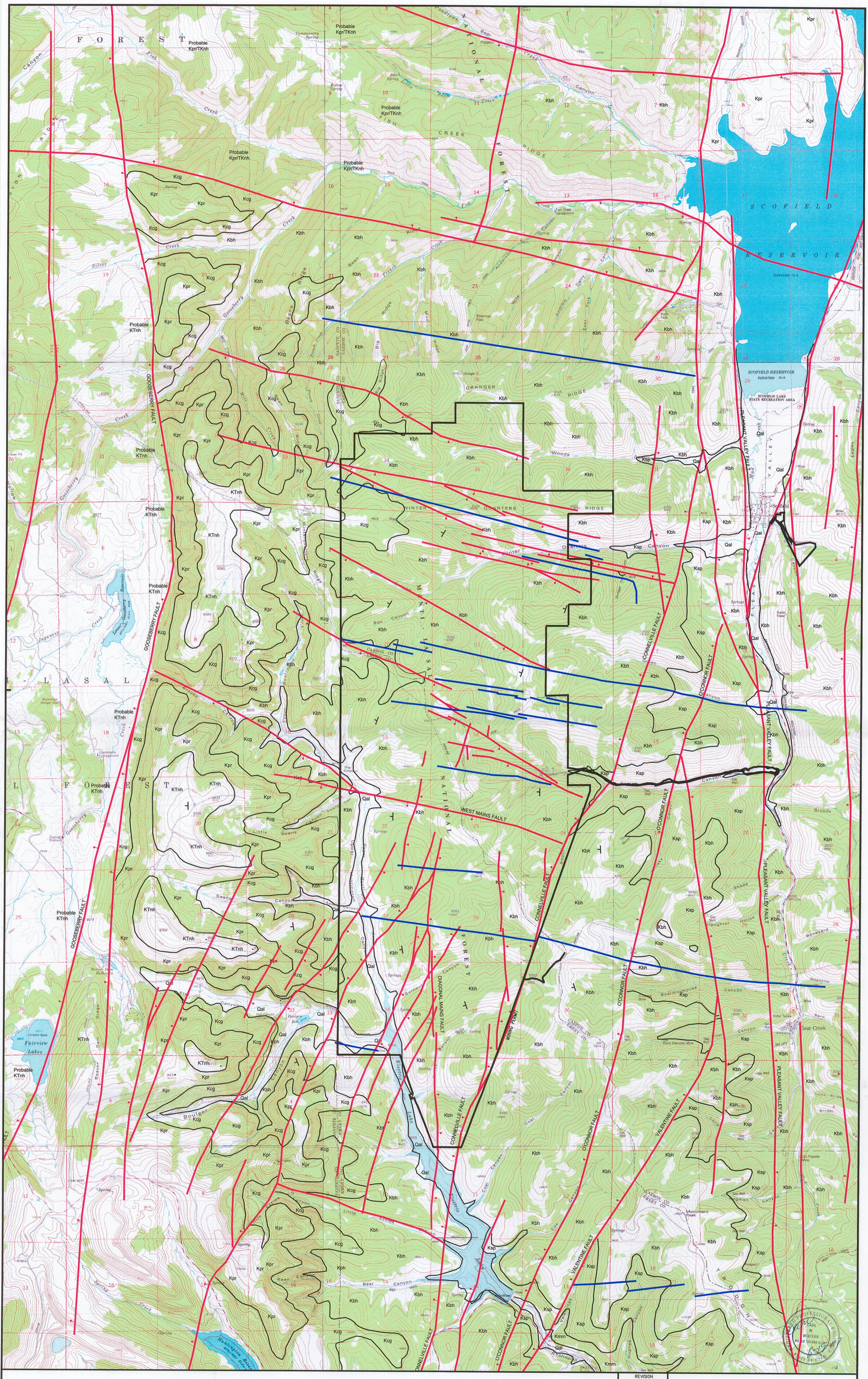
SCOFIELD RESERVOIR
ELEVATION 7618
SCOFIELD LAKE STATE RECREATION AREA
GOOSEBERRY FAULT
PLEASANT VALLEY FAULT
O'CONNOR FAULT
CONNELVILLE FAULT
VALENTINE FAULT
DIAGONAL MAINS FAULT
WEST MAINS FAULT
MINING PERMIT
Probable Kpr/TKnh
Probable KTnh
Kcg
Kpr
Kbh
Ksp
Qal
Kmm
KTnh
Scofield
Clear Creek
Huntington Reservoir
Electric Lake
Fairview Lakes
Lower Gooseberry Reservoir
Beaver Dam Reservoir
Boulger Res.
Monument Peak
Fish Creek Campground
Gooseberry Campground
Mammoth Ranger Sta.
Eternal Flat
Granger 2
Water Tank
Radio Tower
Gas Well
Black Diamond Mine
Old Fireside Mine
Sources:
Knowles, S.P., 1996, Interim Geologic Map of the Scofield Quadrangle, Carbon, Emery, and Sanpete Counties, Utah, Open-File Report 341, Utah Geological Survey.
Doelling, H.H., 1972, Central Utah Coal Fields: Sevier-Sanpete, Wasatch Plateau, Book Cliffs and Emery, Monograph Series No. 3, Utah Geological and Mineral Survey, p. 76, 219, 235.
Bunnell, M.D., 2002, Personal mapping notes and mine map archives at Skyline Mine.
Note:
The Star Point Sandstone in this area consists of numerous tongues of sandstone that intertongue with the lower portion of the Blackhawk Fm. and upper portion of the Masuk mbr. of the Mancos Shale.
RECEIVED
JUN 20 2007
DIV. OF OIL, GAS & MINING
TKnh North Horn Formation
Kpr Price River Formation
Kbh Blackhawk Formation
Ksp Star Point Sandstone (Formation)
Kmm Mancos Shale (Masuk Member)
Qal Quaternary Alluvium
FAULT
IGNEOUS DIKE
FORMATION CONTACT
N
1000' 0' 1000' 2000' 3000'
REVISION
DATE BY
06/07 BR
GENERAL GEOLOGIC MAP OF PERMIT AREA
Canyon Fuel Company, LLC
Skyline Mines
HC35 BOX 380, HELPER, UTAH 84526
435-448-6463
SCALE: 1"=2000'
DATE: 11/08/02
CK.BY: M. BUNNELL
DWG. NO.: 2.2.1-1
DR.BY: M. BUNNELL
REVISION: 1
June 14, 07
CAD FILE: P:\PERMITS\SKY\Approved MRP\ ACAD FILES\2.2.1-1