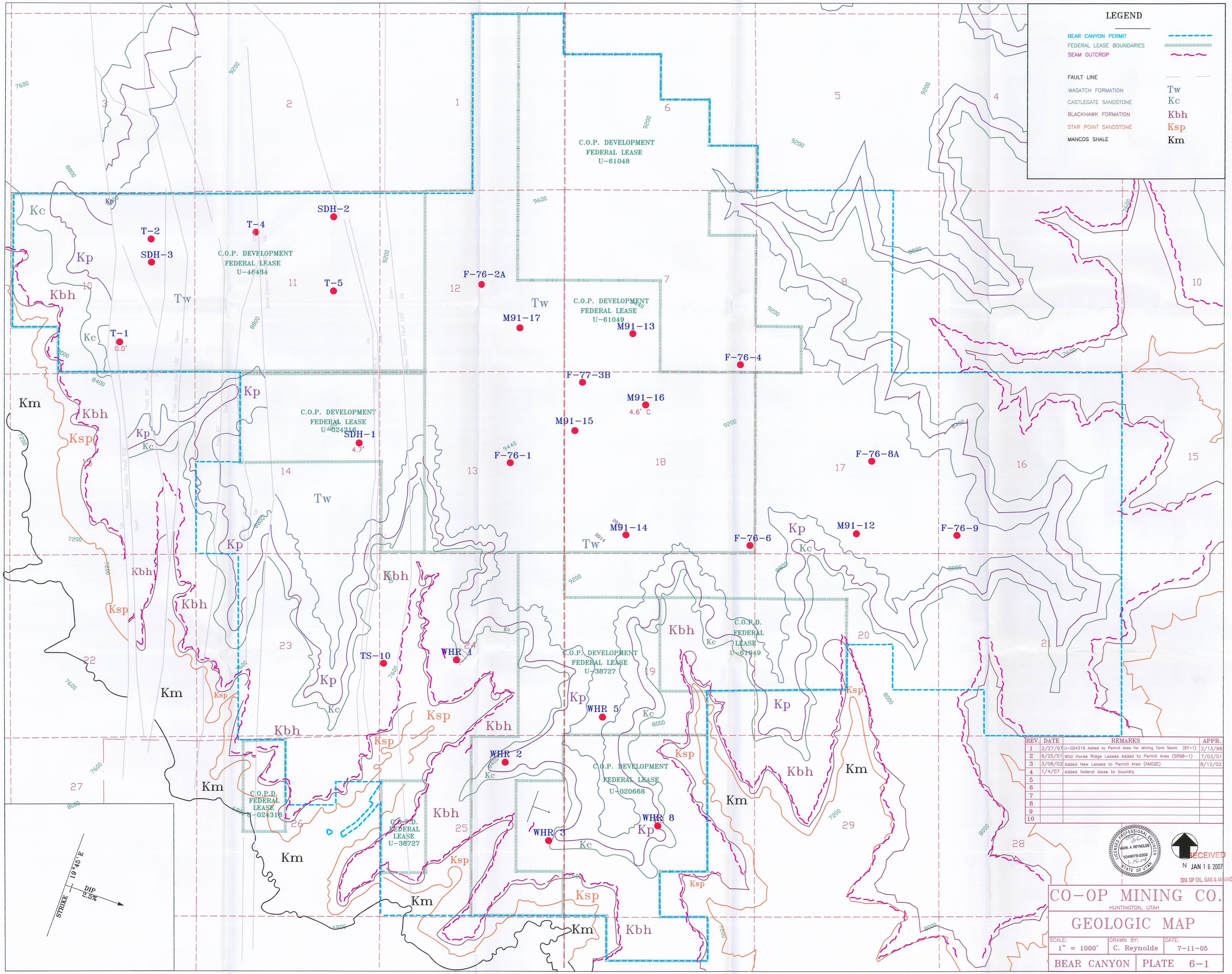
LEGEND
BEAR CANYON PERMIT
FEDERAL LEASE BOUNDARIES
SEAM OUTCROP
FAULT LINE
WASATCH FORMATION Tw
CASTLEGATE SANDSTONE Kc
BLACKHAWK FORMATION Kbh
STAR POINT SANDSTONE Ksp
MANCOS SHALE Km
C.O.P. DEVELOPMENT FEDERAL LEASE U-61048
C.O.P. DEVELOPMENT FEDERAL LEASE U-46484
C.O.P. DEVELOPMENT FEDERAL LEASE U-61049
C.O.P. DEVELOPMENT FEDERAL LEASE U-024316
C.O.P. DEVELOPMENT FEDERAL LEASE U-38727
C.O.P. DEVELOPMENT FEDERAL LEASE U-020668
C.O.P.D. FEDERAL LEASE U-61949
C.O.P.D. FEDERAL LEASE U-024316
C.O.P.D. FEDERAL LEASE U-38727
SDH-2
T-2
SDH-3
T-4
T-5
T-1
0.0'
F-76-2A
M91-17
M91-13
F-76-4
F-77-3B
M91-16
4.6' C
M91-15
SDH-1
4.7'
F-76-1
F-76-8A
M91-14
F-76-6
M91-12
F-76-9
TS-10
WHR 1
WHR 5
WHR 2
WHR 3
WHR 8
STRIKE 19°45' E
DIP 2.5%
REV. DATE REMARKS APPR.
1 2/27/97 U-024316 Added to Permit Area for Mining Tank Seam (97-1) 2/13/98
2 6/25/01 Wild Horse Ridge Leases Added to Permit Area (SR98-1) 7/03/01
3 3/08/02 Added New Leases to Permit Area (AM02E) 8/12/02
4 1/4/07 Added federal lease to boundry
5
6
7
8
9
10
LICENSED PROFESSIONAL ENGINEER MARK A. REYNOLDS 5049079-2202 STATE OF UTAH
RECEIVED JAN 16 2007 DIV. OF OIL, GAS & MINING
CO-OP MINING CO.
HUNTINGTON, UTAH
GEOLOGIC MAP
SCALE: 1" = 1000'
DRAWN BY: C. Reynolds
DATE: 7-11-05
BEAR CANYON
PLATE 6-1