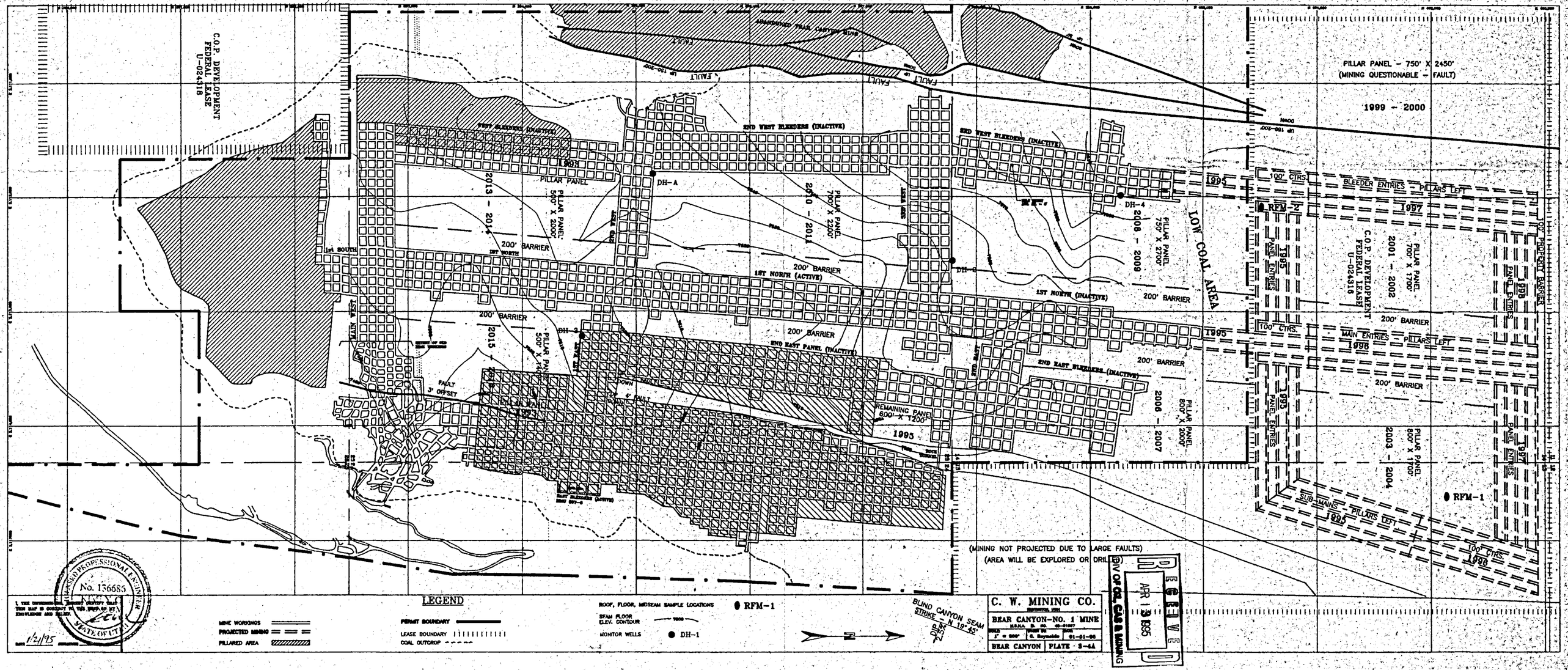

C.O.P. DEVELOPMENT
FEDERAL LEASE
U-024316
PILLAR PANEL - 750' X 2450'
(MINING QUESTIONABLE - FAULT)
1999 - 2000
ABANDONED TRAIL CANYON MINE
FAULT
UP 150-200'
DOWN
WEST BLEEDERS (INACTIVE)
2ND WEST BLEEDERS (INACTIVE)
3RD WEST BLEEDERS (INACTIVE)
1ST NORTH (ACTIVE)
1ST NORTH (INACTIVE)
2ND EAST PANEL (INACTIVE)
2ND EAST BLEEDERS (INACTIVE)
PILLAR PANEL
PILLAR PANEL 500' X 2000'
PILLAR PANEL 700' X 2200'
PILLAR PANEL 750' X 2700'
PILLAR PANEL 800' X 2000'
PILLAR PANEL 800' X 1700'
PILLAR PANEL 700' X 1700'
PILLAR PANEL 500' X 1400'
200' BARRIER
1ST SOUTH
1ST NORTH
MAIN WEST
2013 - 2014
2015 - 2016
2010 - 2011
2008 - 2009
2006 - 2007
2001 - 2002
2003 - 2004
DH-A
DH-2
DH-3
DH-4
RFM-1
RFM-2
FAULT 3' OFFSET
REMAINING PANEL 600' X 1200'
LOW COAL AREA
100' CTRS.
BLEEDER ENTRIES - PILLARS LEFT
MAIN ENTRIES - PILLARS LEFT
SUB-MAINS - PILLARS LEFT
PANEL ENTRIES
100' PROPERTY BARRIER
(MINING NOT PROJECTED DUE TO LARGE FAULTS)
(AREA WILL BE EXPLORED OR DRILLED)
LEGEND
MINE WORKINGS
PROJECTED MINING
PILLARED AREA
PERMIT BOUNDARY
LEASE BOUNDARY
COAL OUTCROP
ROOF, FLOOR, MIDSEAM SAMPLE LOCATIONS
SEAM FLOOR ELEV. CONTOUR
MONITOR WELLS
BLIND CANYON SEAM STRIKE - N 19°45'
C. W. MINING CO.
BEAR CANYON-NO. 1 MINE
BEAR CANYON
PLATE 3-4A
1/2/95
No. 136686
STATE OF UTAH
RECEIVED
APR 13 1995
DIV OF OIL, GAS & MINING