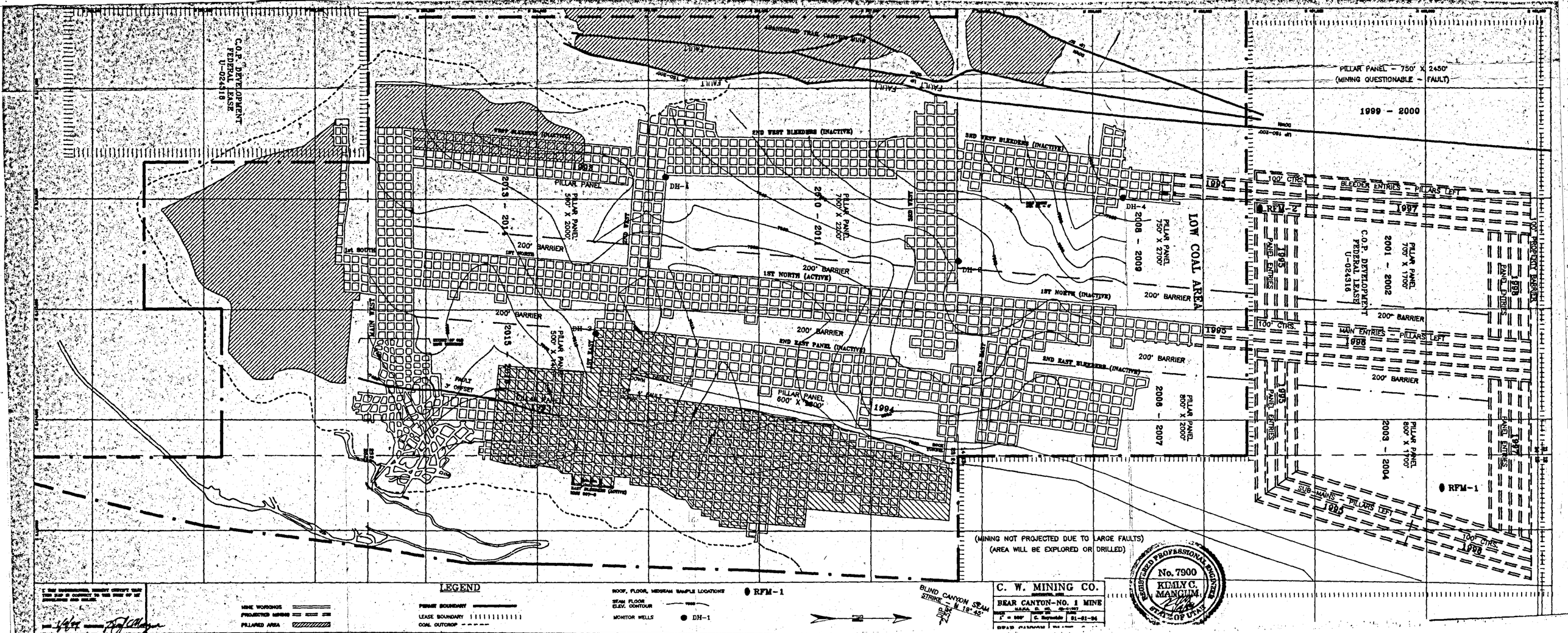

C.O.P. DEVELOPMENT
FEDERAL LEASE
U-024316
PILLAR PANEL - 750' X 2450'
(MINING QUESTIONABLE - FAULT)
1999 - 2000
ABANDONED TEAM CANYON MINE
FAULT
WEST BLEEDERS (INACTIVE)
2ND WEST BLEEDERS (INACTIVE)
3RD WEST BLEEDERS (INACTIVE)
1ST NORTH (ACTIVE)
1ST NORTH (INACTIVE)
2ND EAST PANEL (INACTIVE)
2ND EAST BLEEDERS (INACTIVE)
1ST SOUTH
MAIN WEST
1ST EAST
2ND EAST
3RD EAST
PILLAR PANEL
PILLAR PANEL 500' X 2000'
PILLAR PANEL 700' X 2200'
PILLAR PANEL 750' X 2700'
PILLAR PANEL 800' X 2000'
PILLAR PANEL 600' X 2800'
PILLAR PANEL 700' X 1700'
PILLAR PANEL 800' X 1700'
200' BARRIER
100' CTRS.
BLEEDER ENTRIES - PILLARS LEFT
MAIN ENTRIES - PILLARS LEFT
SUB-MAINS - PILLARS LEFT
PANEL ENTRIES
100' PROPERTY BARRIER
LOW COAL AREA
DH-1
DH-2
DH-3
DH-4
RFM-1
RFM-2
2013 - 2014
2015 - 2016
2010 - 2011
2008 - 2009
2006 - 2007
2001 - 2002
2003 - 2004
1993
1994
1995
1996
1997
1998
(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
REGISTERED PROFESSIONAL ENGINEER
No. 7900
KIMLY C. MANGUM
STATE OF UTAH