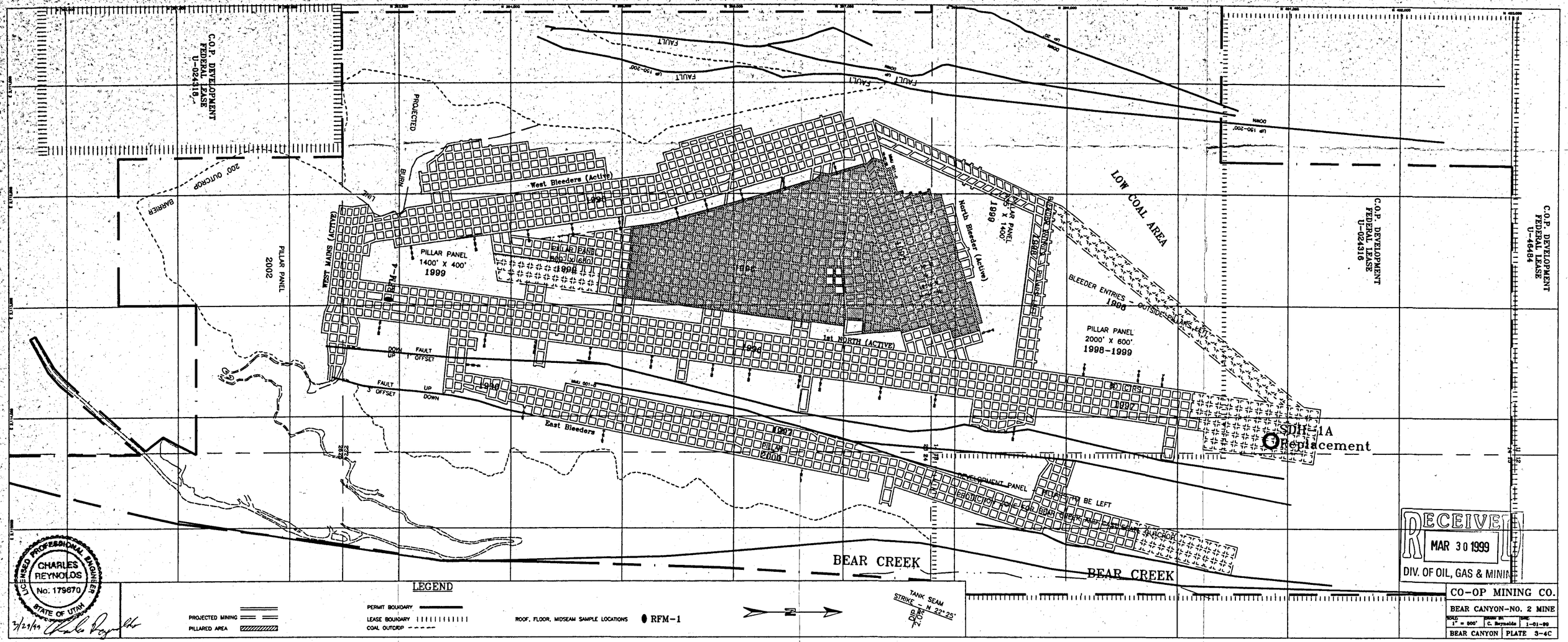
C.O.P. DEVELOPMENT
FEDERAL LEASE
U-024316
C.O.P. DEVELOPMENT
FEDERAL LEASE
U-46484
PROJECTED
BURN
LINE
200' OUTCROP
BARRIER
PILLAR PANEL
2002
WEST MAINS (ACTIVE)
West Bleeders (Active)
PILLAR PANEL
1400' X 400'
1999
RFM-4
PILLAR PANEL
1996
1st NORTH (ACTIVE)
North Bleeder (Active)
PILLAR PANEL
1400' X 1400'
1998
BLEEDER ENTRIES - OUTSIDE PILLARS LEFT
1998
PILLAR PANEL
2000' X 600'
1998-1999
LOW COAL AREA
DOWN
UP
FAULT
1' OFFSET
FAULT
3' OFFSET
UP
DOWN
East Bleeders
1997
PILLAR
2000
DEVELOPMENT PANEL - PILLARS TO BE LEFT
PROTECTION ZONE FOR BEAR CREEK AND EAST SCALE OUTCROP
SDH-1A
Replacement
BEAR CREEK
BEAR CREEK
TANK SEAM
STRIKE - N 22°25'
DIP
2.0%
LEGEND
PROJECTED MINING
PILLARED AREA
PERMIT BOUNDARY
LEASE BOUNDARY
COAL OUTCROP
ROOF, FLOOR, MIDSEAM SAMPLE LOCATIONS
RFM-1
N
LICENSED PROFESSIONAL ENGINEER
CHARLES
REYNOLDS
No. 179670
STATE OF UTAH
3/29/99
RECEIVED
MAR 30 1999
DIV. OF OIL, GAS & MINING
CO-OP MINING CO.
BEAR CANYON-NO. 2 MINE
SCALE 1" = 500'
DRAWN BY C. Reynolds
DATE 1-01-99
BEAR CANYON
PLATE 3-4C