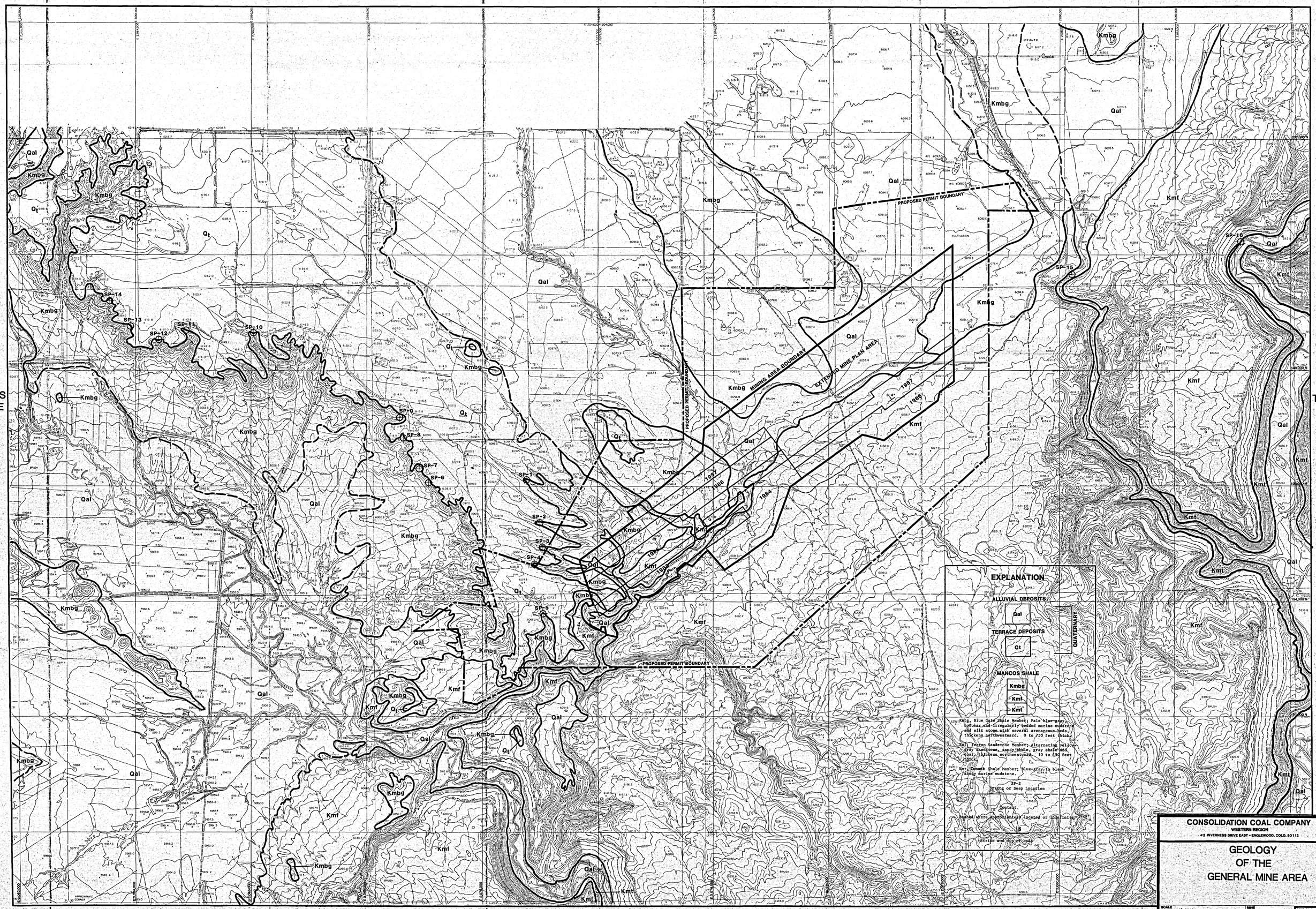
T22S R6E
T22S R6E
T22S R6E
T22S R6E
PROPOSED PERMIT BOUNDARY
MINING AREA BOUNDARY
EXTENDED MINE PLAN AREA
1987
1986
1985
1984
Qal
Qt
Kmbg
Kmf
Kmt
SP-1
SP-2
SP-3
SP-4
SP-5
SP-6
SP-7
SP-8
SP-9
SP-10
SP-11
SP-12
SP-13
SP-14
SP-15
SP-16
EXPLANATION
ALLUVIAL DEPOSITS
Qal
TERRACE DEPOSITS
Qt
QUATERNARY
MANCOS SHALE
Kmbg
Kmf
Kmt
Kmbg, Blue Gate Shale Member; Pale blue-gray, bulbous and irregularly bedded marine mudstone and silt stone with several arenaceous beds, thickens northwestward. 0 to 750 feet thick.
Kmf, Ferron Sandstone Member; Alternating yellow-gray sandstone, sandy shale, gray shale and coal; thickens northwestward. 10 to 650 feet thick.
Kmt, Tununk Shale Member; Blue-gray to black sandy marine mudstone.
SP-2
Spring or Seep Location
Contact
Dashed where approximately located or indefinite
Strike and dip of beds
CONSOLIDATION COAL COMPANY
WESTERN REGION
#2 INVERNESS DRIVE EAST - ENGLEWOOD, COLO. 80112
GEOLOGY
OF THE
GENERAL MINE AREA
SCALE 1"=500'
MINE EMERY MINE
MAP FILE #
DRAWN BY RHK/AS
APP'D BY
DATE 4/19/82
COUNTY EMERY
TOWNSHIP T22S
RANGE R6E
REVISED
REVISED
REVISED
PLATE VI-1