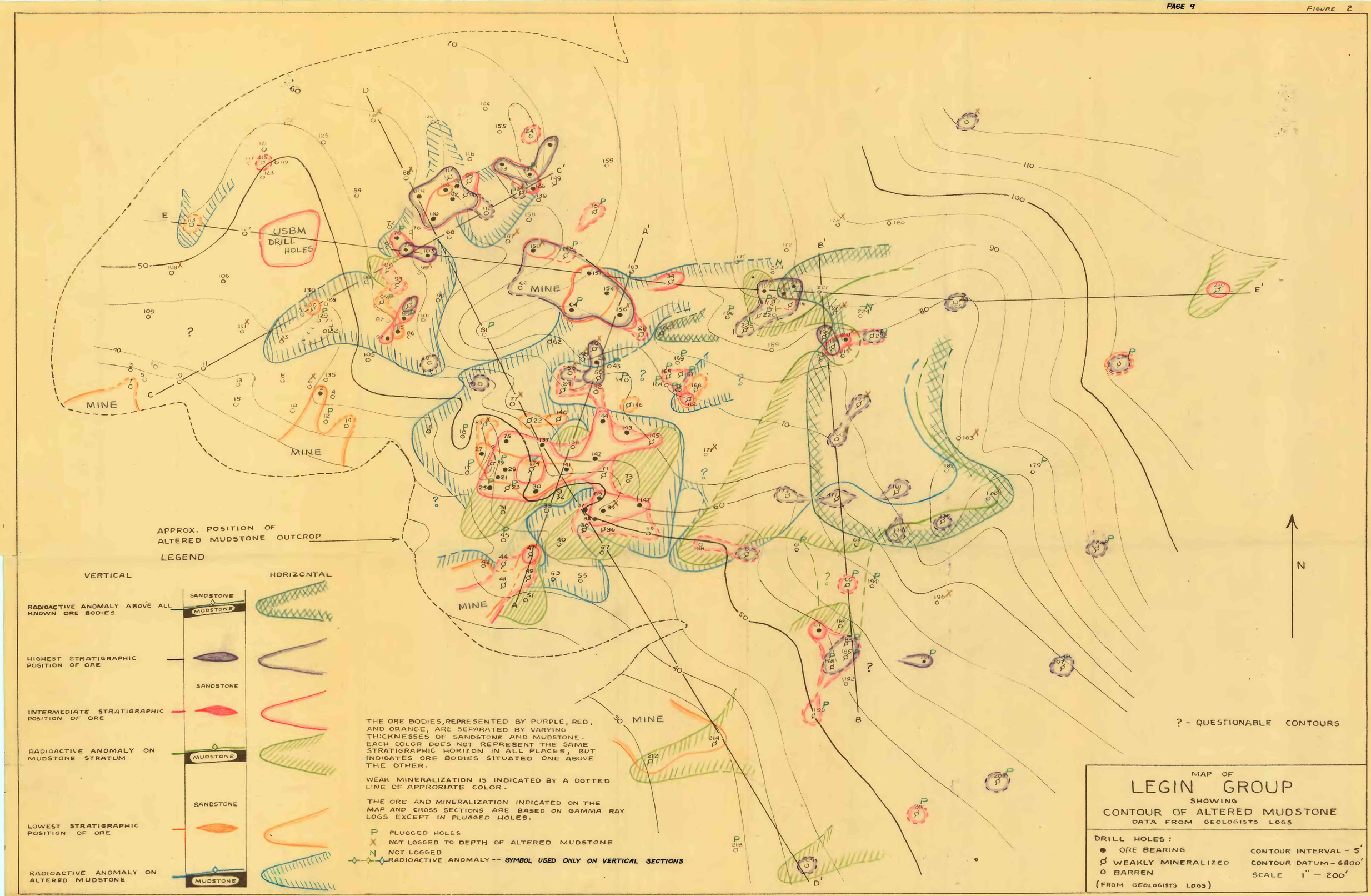
USBM DRILL HOLES
MINE
APPROX. POSITION OF ALTERED MUDSTONE OUTCROP
LEGEND
VERTICAL
HORIZONTAL
SANDSTONE
MUDSTONE
RADIOACTIVE ANOMALY ABOVE ALL KNOWN ORE BODIES
HIGHEST STRATIGRAPHIC POSITION OF ORE
INTERMEDIATE STRATIGRAPHIC POSITION OF ORE
RADIOACTIVE ANOMALY ON MUDSTONE STRATUM
LOWEST STRATIGRAPHIC POSITION OF ORE
RADIOACTIVE ANOMALY ON ALTERED MUDSTONE
THE ORE BODIES, REPRESENTED BY PURPLE, RED, AND ORANGE, ARE SEPARATED BY VARYING THICKNESSES OF SANDSTONE AND MUDSTONE. EACH COLOR DOES NOT REPRESENT THE SAME STRATIGRAPHIC HORIZON IN ALL PLACES, BUT INDICATES ORE BODIES SITUATED ONE ABOVE THE OTHER.
WEAK MINERALIZATION IS INDICATED BY A DOTTED LINE OF APPRORIATE COLOR.
THE ORE AND MINERALIZATION INDICATED ON THE MAP AND CROSS SECTIONS ARE BASED ON GAMMA RAY LOGS EXCEPT IN PLUGGED HOLES.
P PLUGGED HOLES
X NOT LOGGED TO DEPTH OF ALTERED MUDSTONE
N NOT LOGGED
RADIOACTIVE ANOMALY -- SYMBOL USED ONLY ON VERTICAL SECTIONS
? - QUESTIONABLE CONTOURS
N
MAP OF
LEGIN GROUP
SHOWING
CONTOUR OF ALTERED MUDSTONE
DATA FROM GEOLOGISTS LOGS
DRILL HOLES:
ORE BEARING
WEAKLY MINERALIZED
BARREN
(FROM GEOLOGISTS LOGS)
CONTOUR INTERVAL - 5'
CONTOUR DATUM - 6800'
SCALE 1" - 200'