

378.76
OKO
M 21517P

PANEL I

PETROGRAPHIC PROFILES
of the
CROWEBURG COAL
NORTHERN OKLAHOMA COAL FIELD
showing
MACERAL PERCENTAGE, MICROLITHOTYPE PROFILES
BRIGHT-DULL PROFILES
James S. McKinney
Master of Science
University of Oklahoma
1959

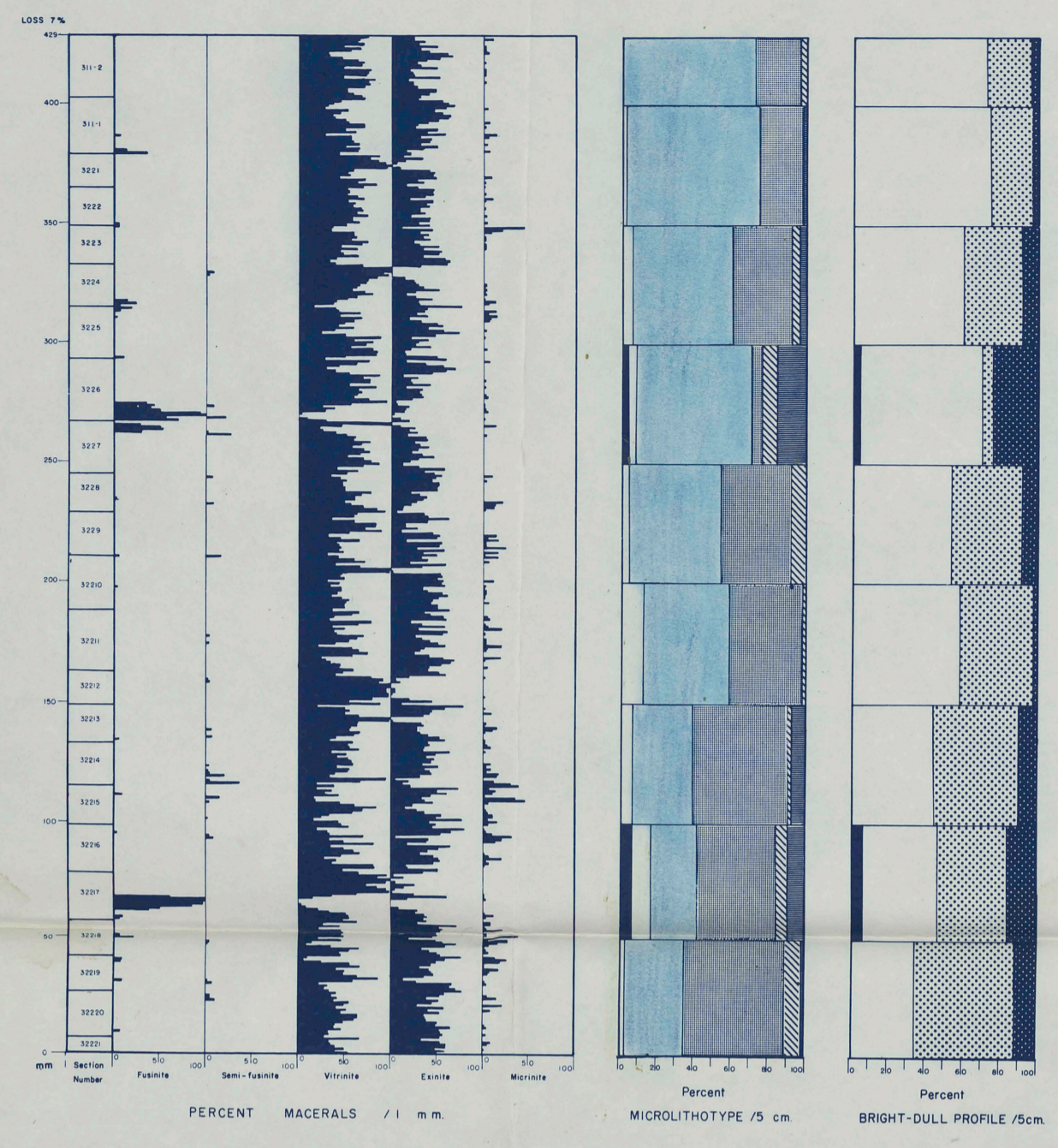


PLATE A
C-3, Sam Crabtree Mine
Sec. 26 T-16-N R-14-E, Okmulgee County, Oklahoma

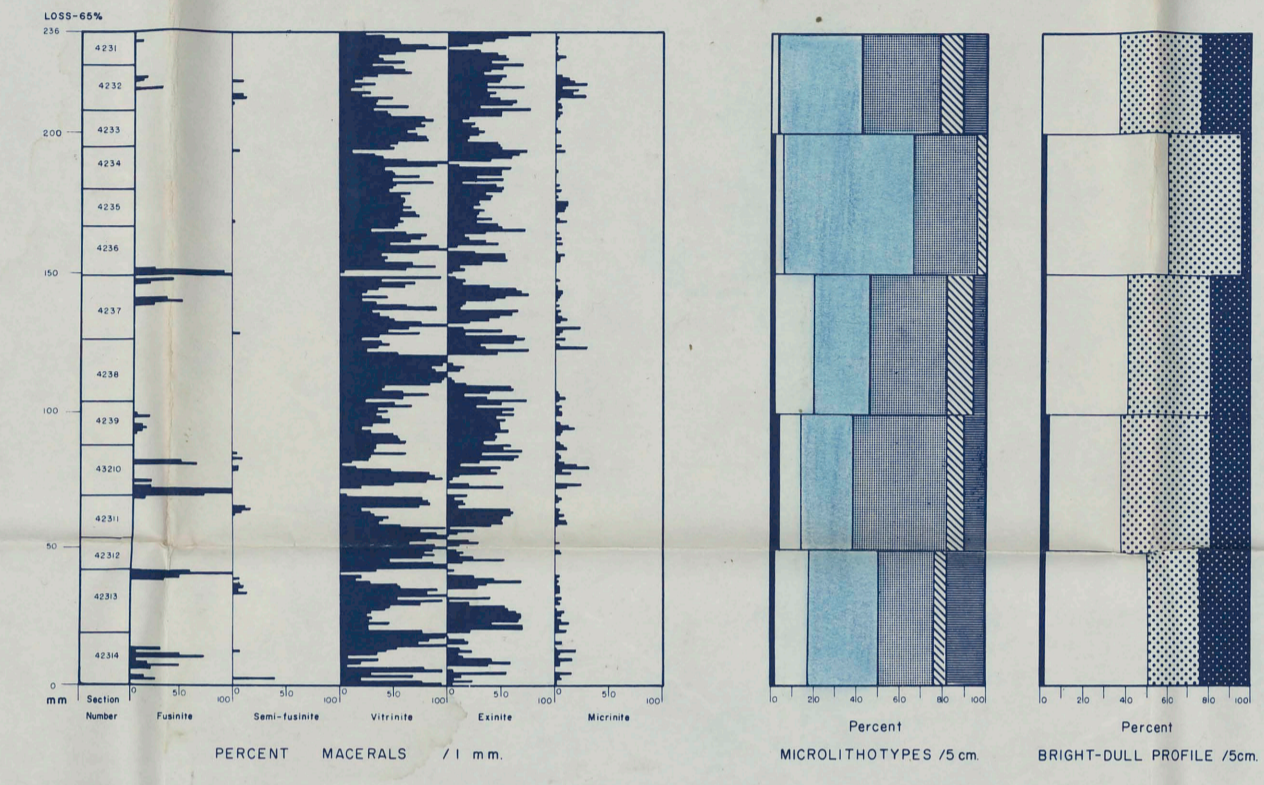


PLATE B
C-4, Fisher Mine
Sec. 8 T-18-N R-15-E, Wagoner County, Oklahoma

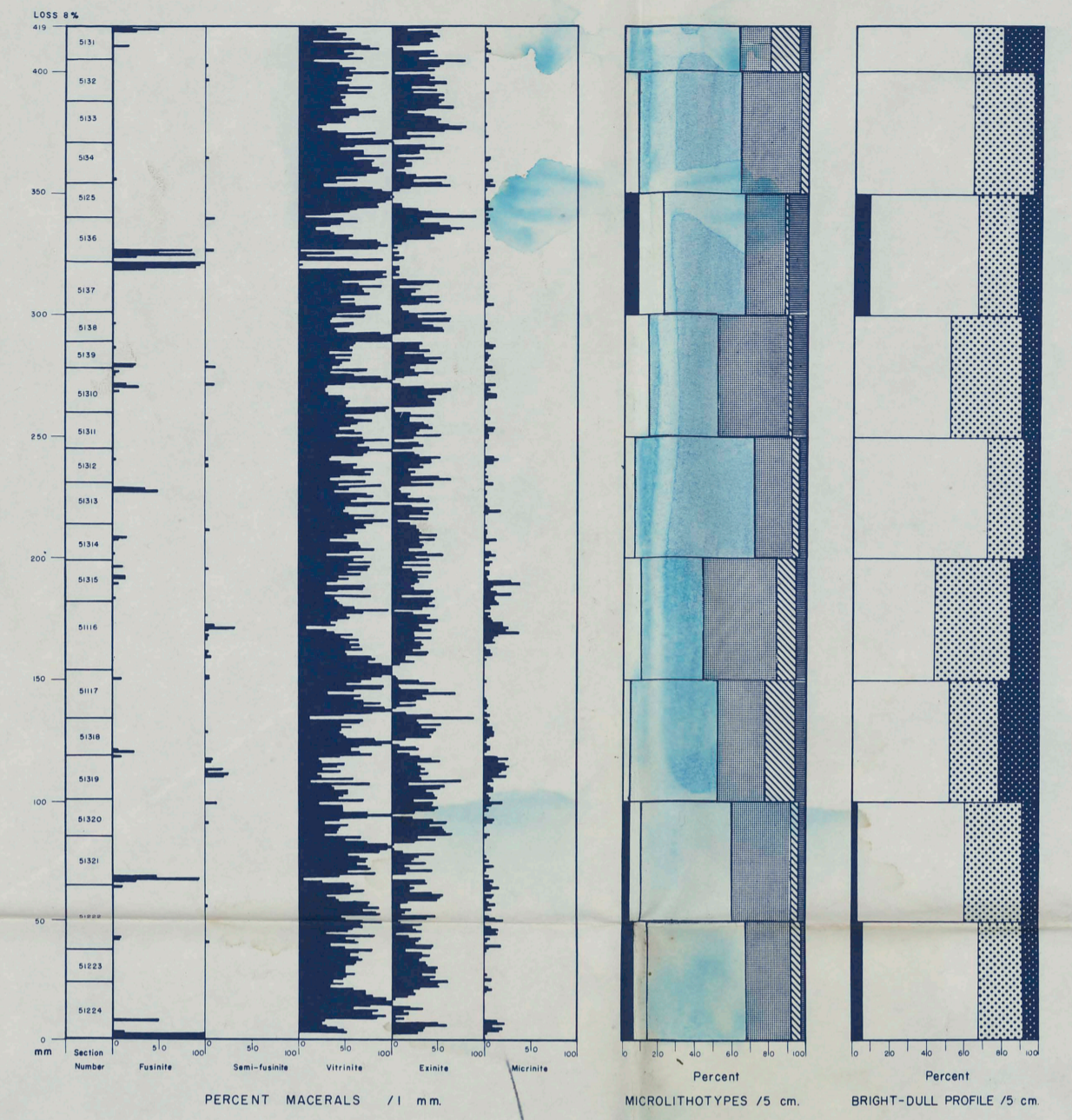


PLATE C
C-5, McNabb Mine
Sec. 33 T-20-N R-15-E, Rogers County, Oklahoma

EXPLANATION

MICROLITHOTYPES

- Fusain
- Semi-fusain
- Vitrain
- Clarain
- Dull Clarain + Semi-Splint Clarain - durain

- Durain

BRIGHT - DULL PROFILE

- Fusain
- Semi-fusain
- Sydney and Modified Sydney Bright
- American Bright
- Sydney and Modified Sydney Dull
- American Dull

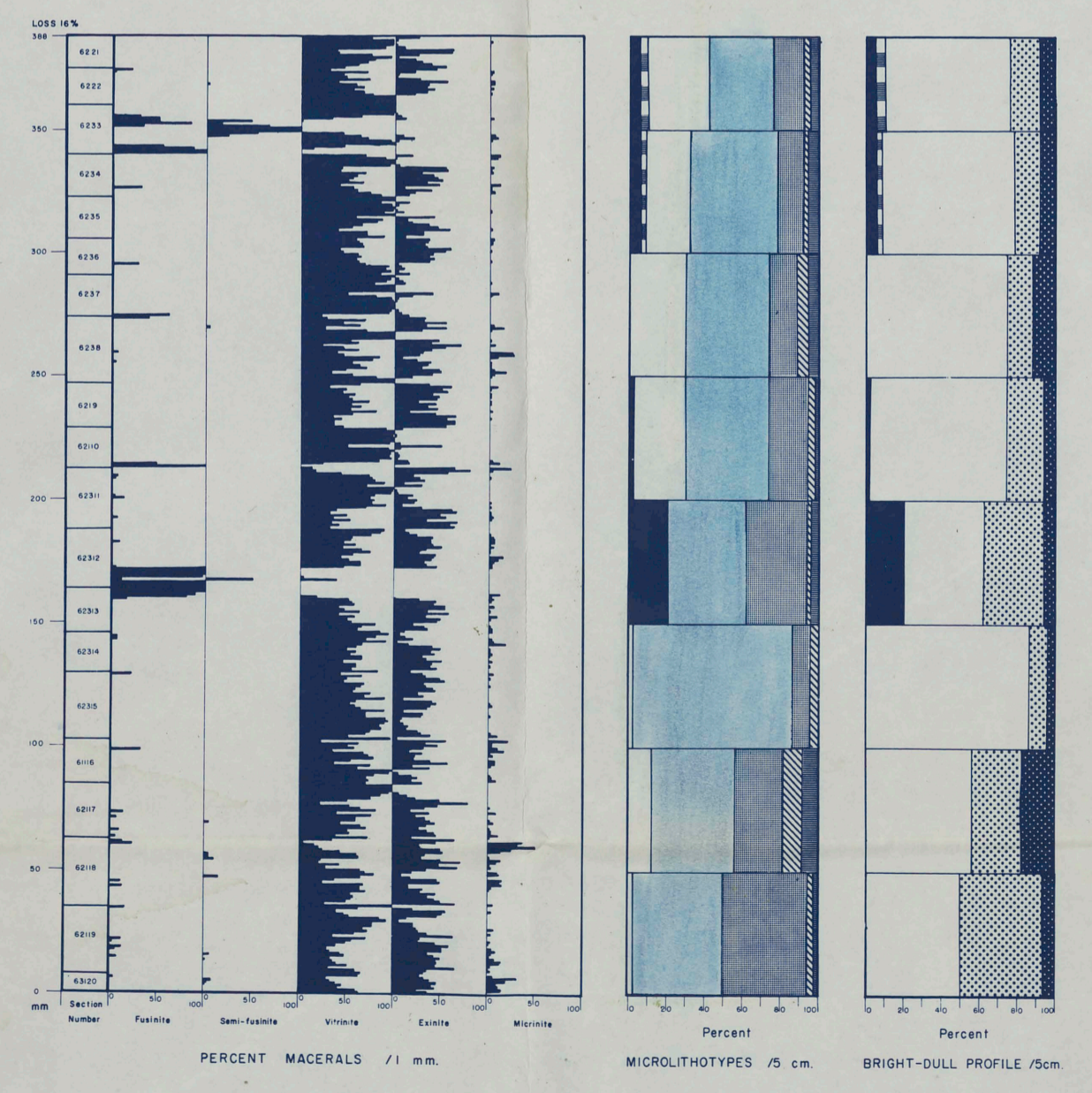


PLATE D
C-6, Sequoyah Mine
Sec. 10 T-22-N R-16-E, Rogers County, Oklahoma

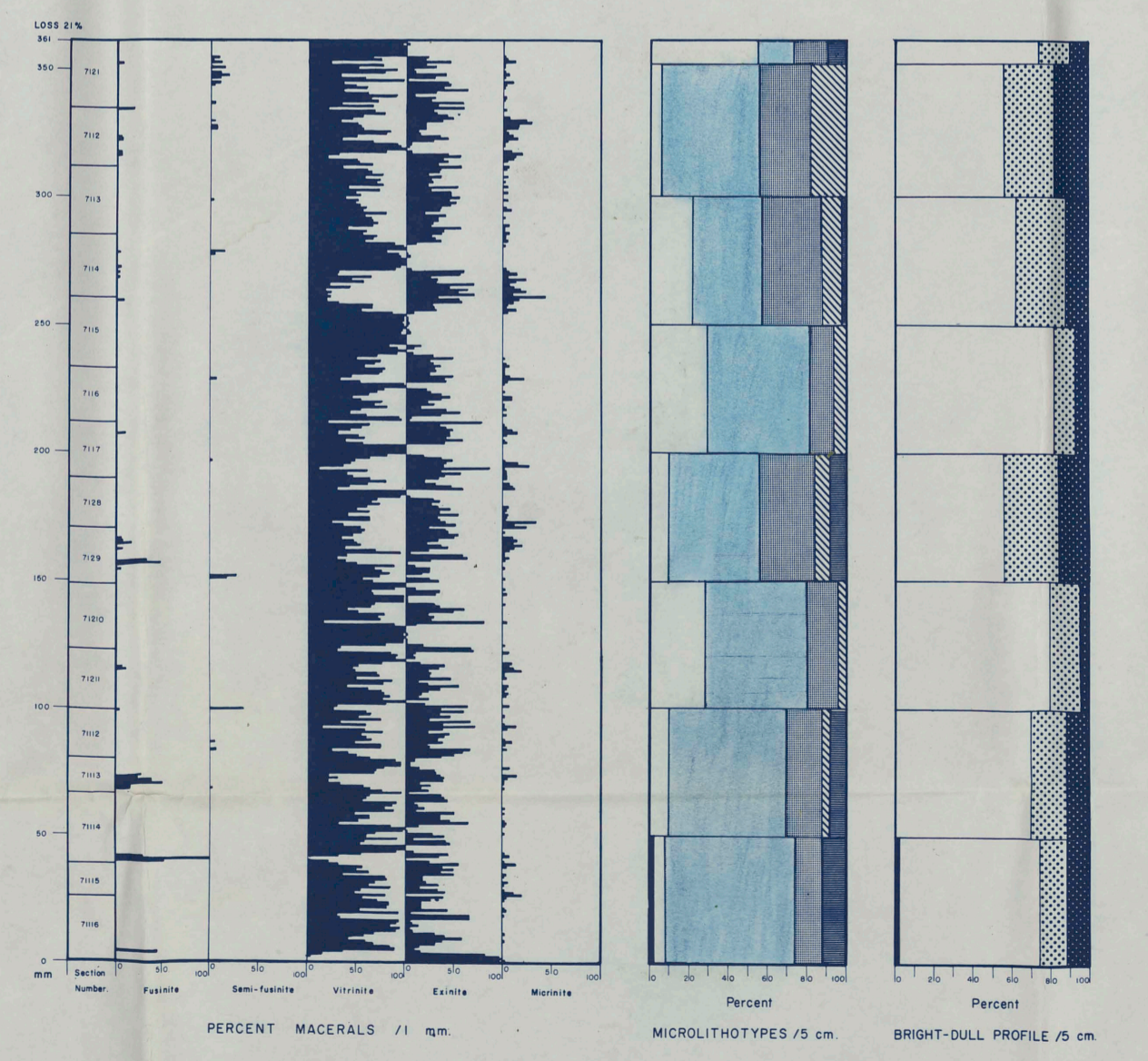


PLATE E
C-7, Omer Williams Mine
Sec. 33 T-26-N R-18-E, Craig County, Oklahoma

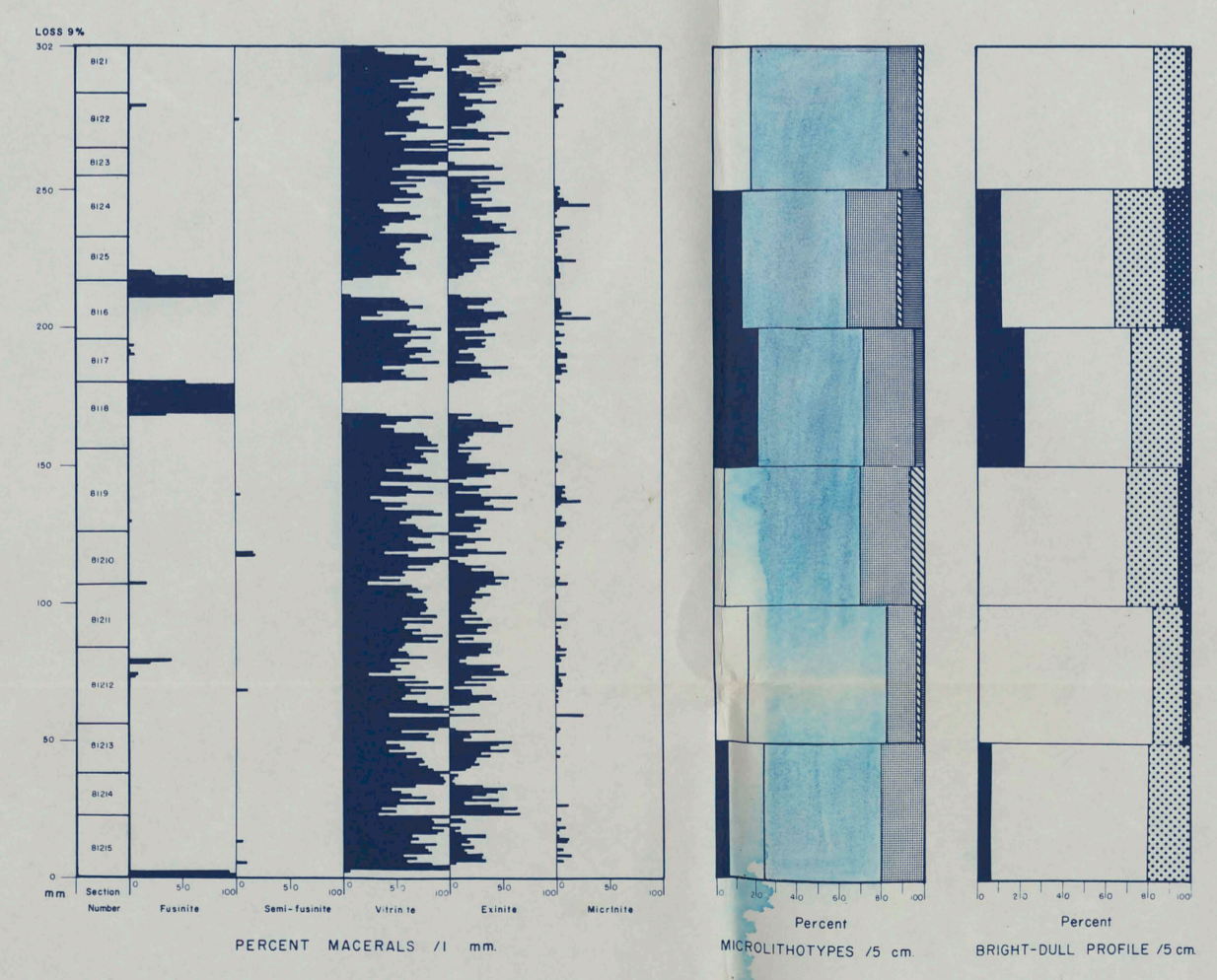


PLATE F
C-8, Omer Parker Mine
Sec. 29 T-28-N R-20-E, Craig County, Oklahoma