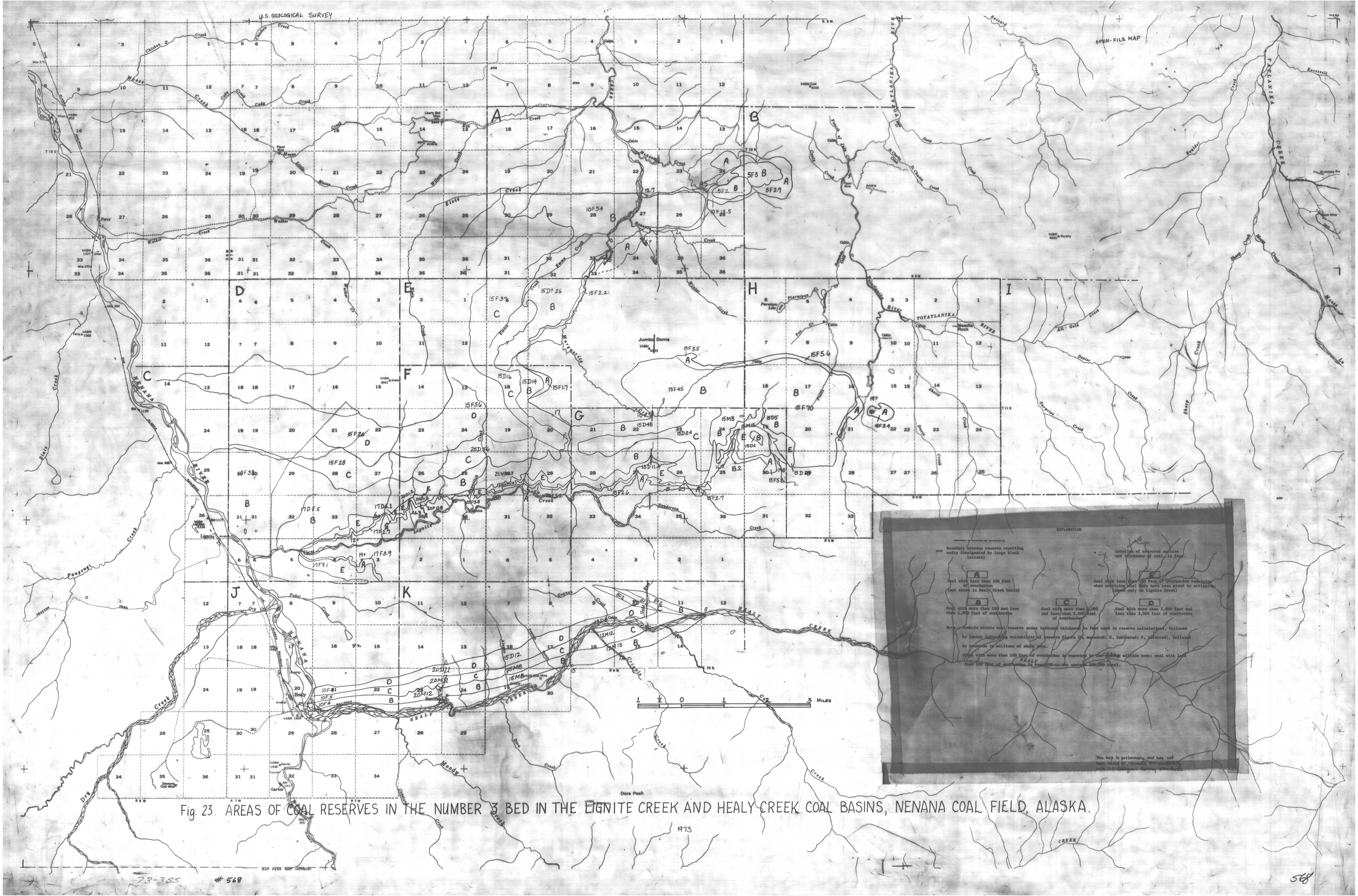
U.S. GEOLOGICAL SURVEY
OPEN-FILE MAP
EXPLANATION
Boundary between reserve reporting units (designated by large block letters).
Location of measured section and thickness of coal, in feet.
A
Coal with less than 100 feet of overburden (not shown in Healy Creek basin)
E
Coal with less than 100 feet of overburden remaining when overlying coal beds have been mined by stripping, shown only on Lignite Creek)
B
Coal with more than 100 and less than 1,000 feet of overburden
C
Coal with more than 1,000 and less than 2,000 feet of overburden
D
Coal with more than 2,000 feet and less than 3,000 feet of overburden
Note: Symbols within coal reserve areas indicate thickness in feet used in reserve calculations, followed by letter indicating reliability of reserve figure (M, measured; D, indicated; F, inferred), followed by reserves in millions of short tons.
(Coal with more than 100 feet of overburden is reported to the nearest million tons; coal with less than 100 feet of overburden is reported to the nearest 100,000 tons).
This map is preliminary and has not been edited or reviewed for conformity with U.S. Geological Survey standards.
1 ½ 0 1 3 MILES
HEALY CREEK
TOTATLANIKA RIVER
Jumbo Dome
Needle Rock
Dora Peak
Lignite
Garner
Dunbar Coal Mine
Sunshine
Healy
Perry
Moose
Liberty Bell Mine
Placer Mine
Pleasant Lake
Cabin
Auroro
Mile 375
Mile 370
Mile 365
Mile 360
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Mile 369
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Mile 15
Mile 10
Mile 5
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T 11 S
T 12 S
R 5 W
R 6 W
R 7 W
R 8 W
R 9 W
R 10 W
R 11 W
R 12 W
R 13 W
R 14 W
R 15 W
R 16 W
R 17 W
R