

#1 Minocks

TRICC NO 1 MINOCKS in sec. 16 T. 16 S., R. 23 W

Lane

TOP OF WARSAW @ 4485 - 1824

4485 to 4488 Dolomite comes in. It is gran. buff & brownish
95 Same skip 4488 to 4505

4505 to 4510 Limestone - Colitic? Brown lumps in wh. matrix
35 Same

40 Same with tr. ch. white with grey spots

45 Same but ls. getting dark to black

50 Same with 10 % speckled chert

55 New dol. comes in. It is gran. glauc. buff.

460 Same dol.

05 " " TOP OF KEOKUK @ 4610

10 New chert. It is dark grey chert

15 Ch. increases to 30 %. Grey & blue

50 Mostly chert and some dol.

60 Ch is mostly blue, but black and white coming in

65 Same chert

70 Ch now 60% Mostly blue but also wh. opq. & trip

4700 Same chert

20 " " TOP OF ST. JOE @ 4720

25 New ls. coming in. It is f. xl. to m. xl. brown, fast efferv

45 Same ls.

50 " " but now colitic

90 " " " " " brown, m. xl. to c. xl. buff

TOP OF VIOLA ST or basal Miss. @ 4795

4800 New ls. comes in. It is crinoidal, black & grey in color
fast efferv. More prob. is Mississippian

15 Same ls.

TOP OF SIMPSON DOL. @ 4818 Viola? - 2157

20 New dol. It is f. xl. & brown. Has tr. of waxy chert
Some chert is imbedded in dol.

50 Same dol. to here

60 " " but more coarsely rhombic. & porous

80 " " " " " "

TOP OF ARBUCKLE @ 4890

90 Dol. is rhombic. m. xl. brown. Some oolitic dol.

4900 Same with trace of oolitic chert

35 Same dol.

40 " " rhombs in white matrix

5000 " " "

15 " " but c. xl.

Hole caving badly from 5015 to 5025

90 Dol. with sand grains imbedded

5100 Same

10 last sample

21 Total depth

W125

Δ 110

St 108

343

on Simp. Dol

Additional Notes on TRIGG NO 1 MINOERS in 16 - 16 - 28 W.

Samples borrowed from Carter Oil co. Sept, 1945

4315 to 40 Black shale

50 OOLITE and coquinaoid Ls. This Ls makes rusty crumbly pieces which somewhat resemble Warsaw dolomite. They appear to be oil stained. The oolites are med sized black balls

55 Black shale

65 Ls. Brown dense

80 Black shale

95 Interesting OOLITE. It is brown and lithographic Ls. with small to med sizes brown balls. There is also OOLITIC CHERT in small amounts.

Have seen this type of oolitic Pennsylv in other wells and it probably has caused some wrong corrie correlations in for western wells. It could be mistaken for Miss oolite of Spargen age.

4415 Ls. brown & dark brown dense with gray spiny chert

40 Same Ls without chert

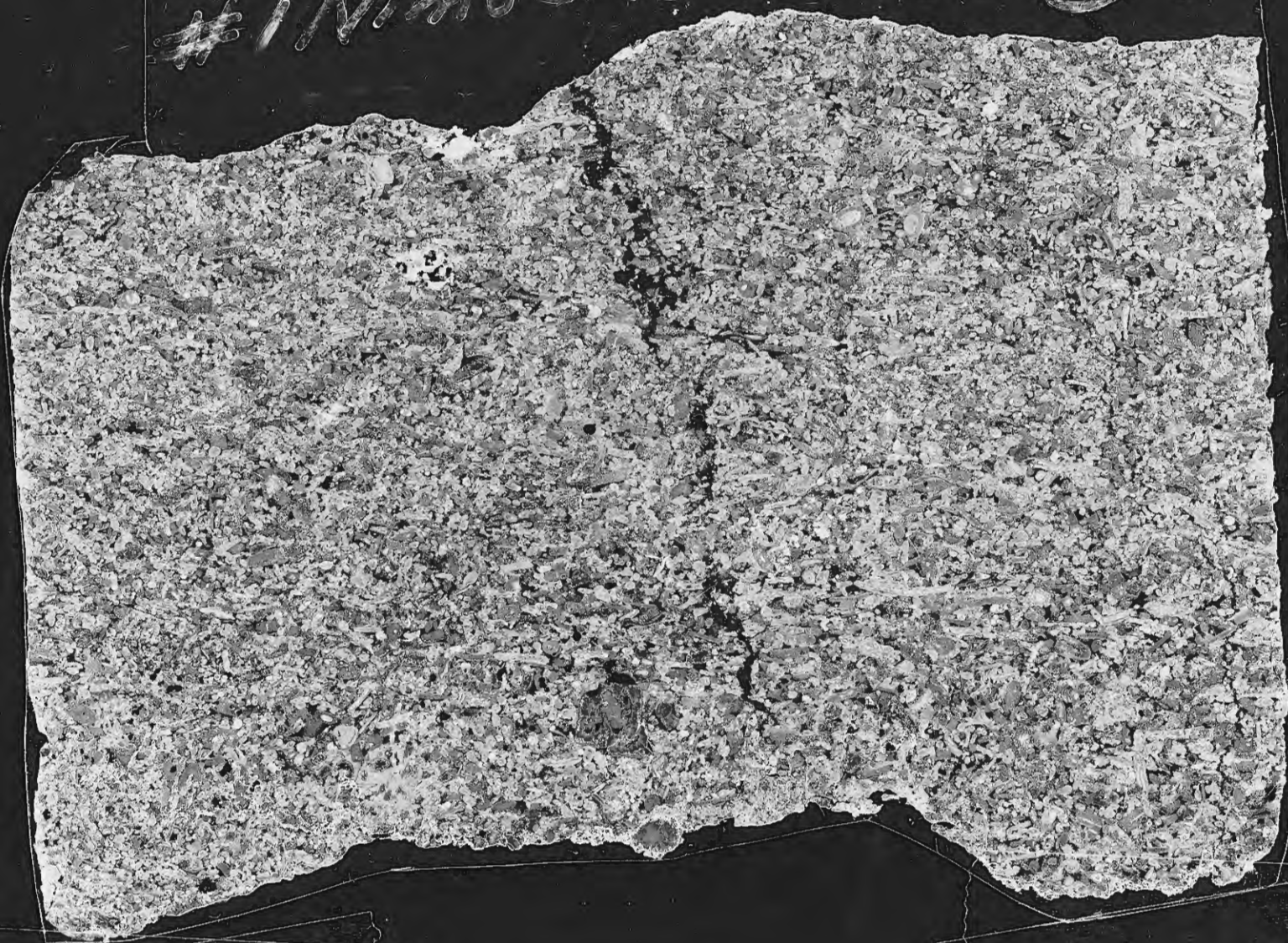
60 green and black shale

70 Sandstone. It is fine grained even grained and translucent. Probably less than 5 ft thick

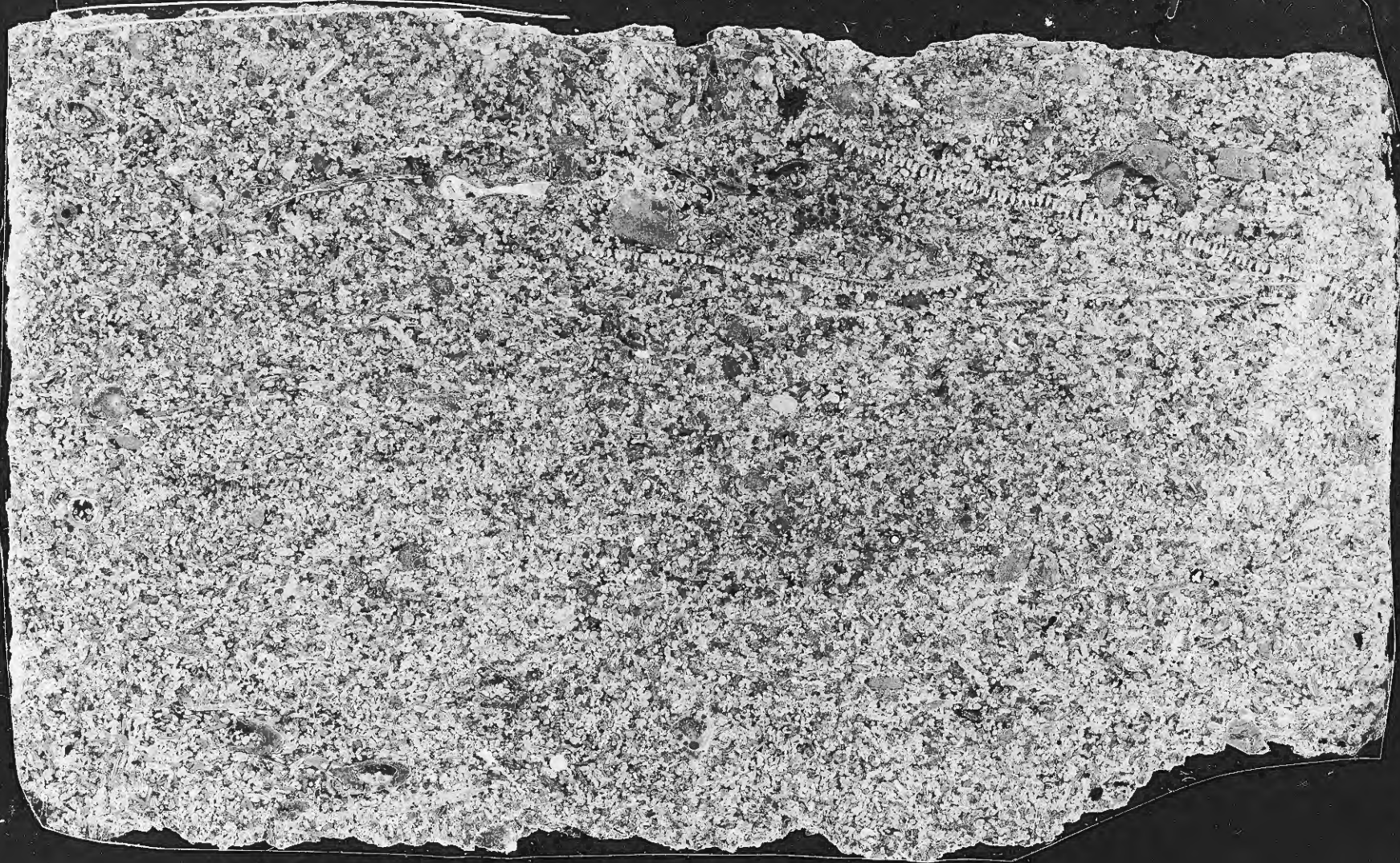
85 Green and yellow shale

TOP MISS WARSAW @ 4485

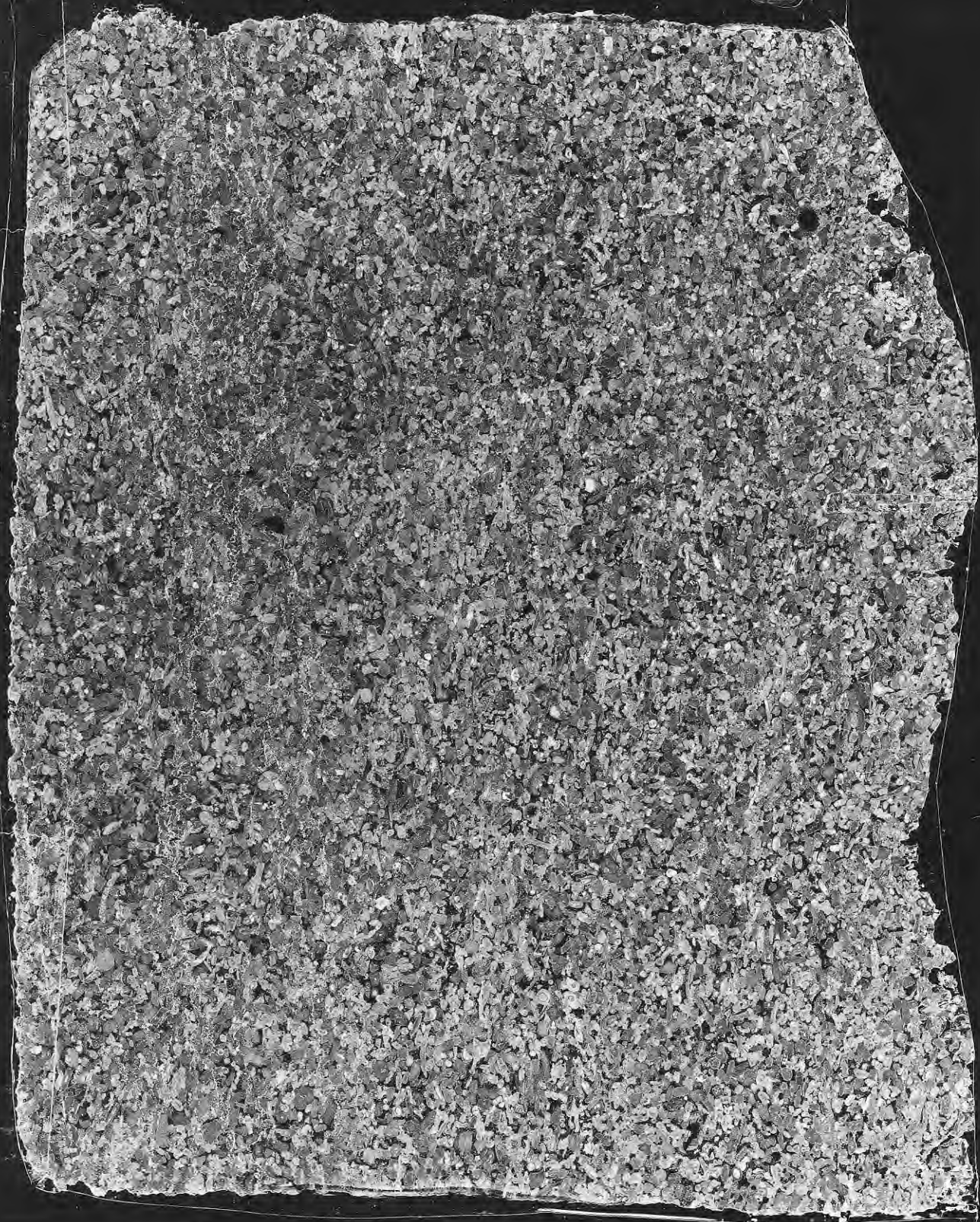
#1 Nimocks 4480 (3)



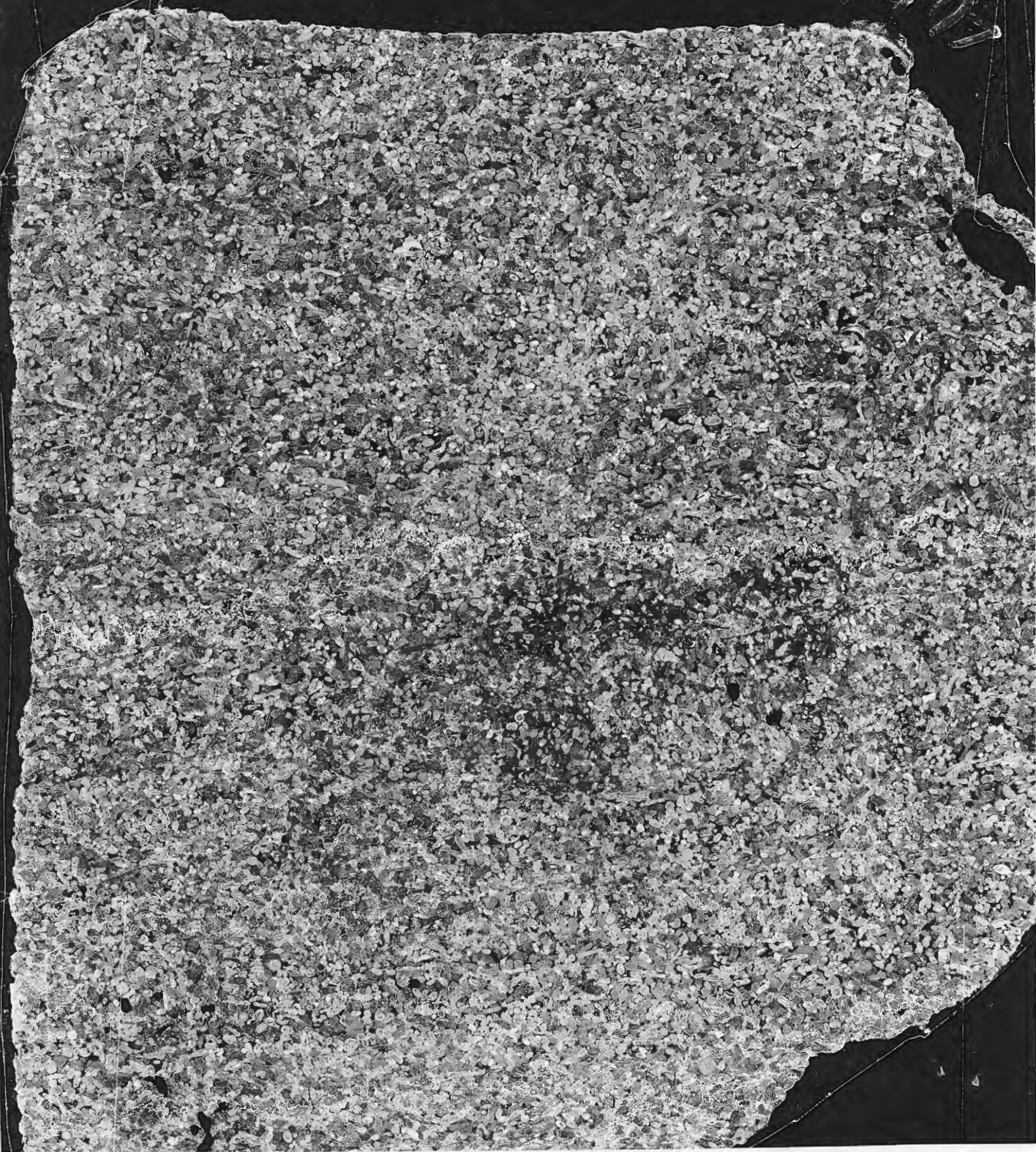
#1 Ninocks ① 4488 ↑



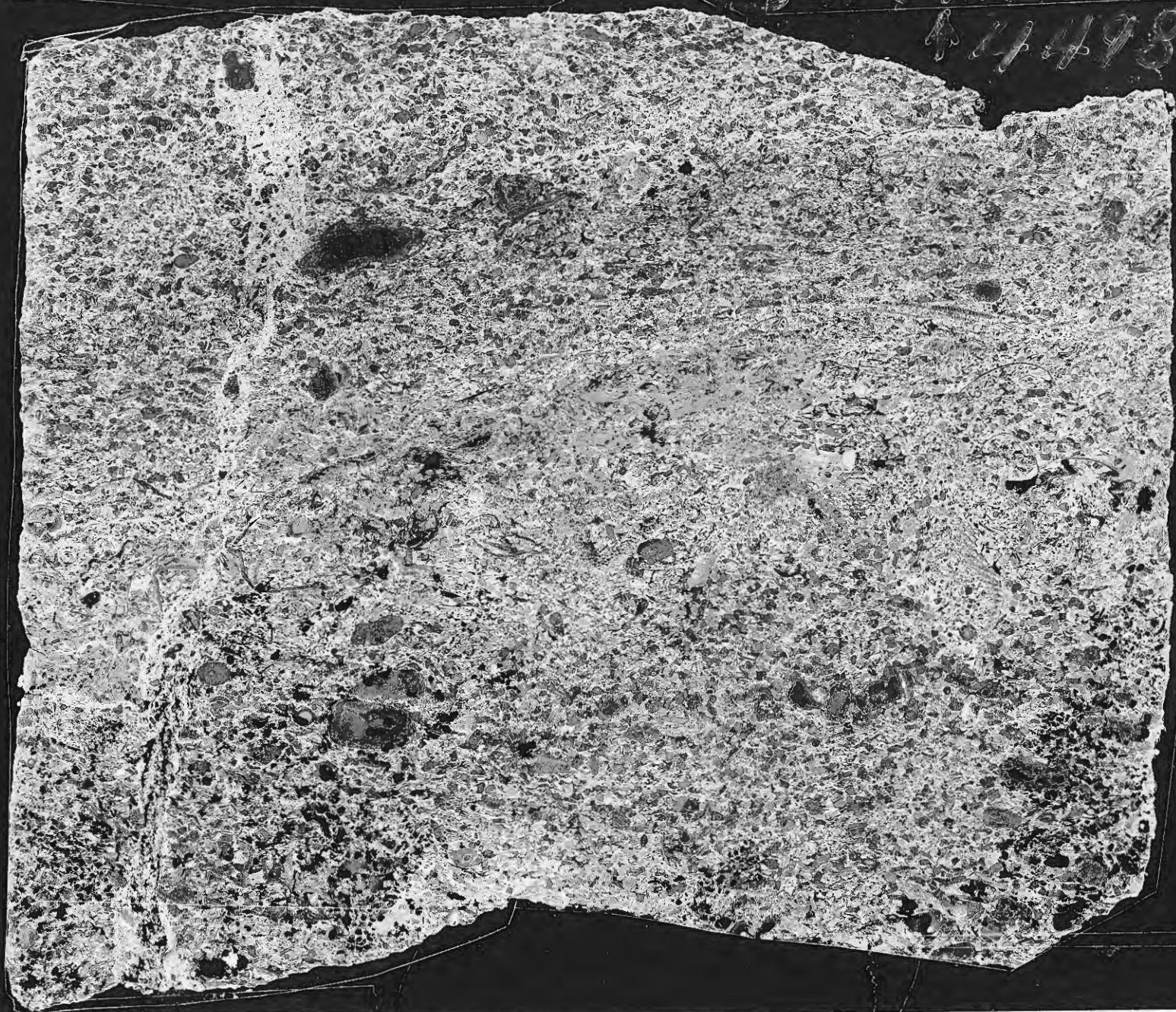
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Nimocks 4495 C



Q. V. Nimocks 4407



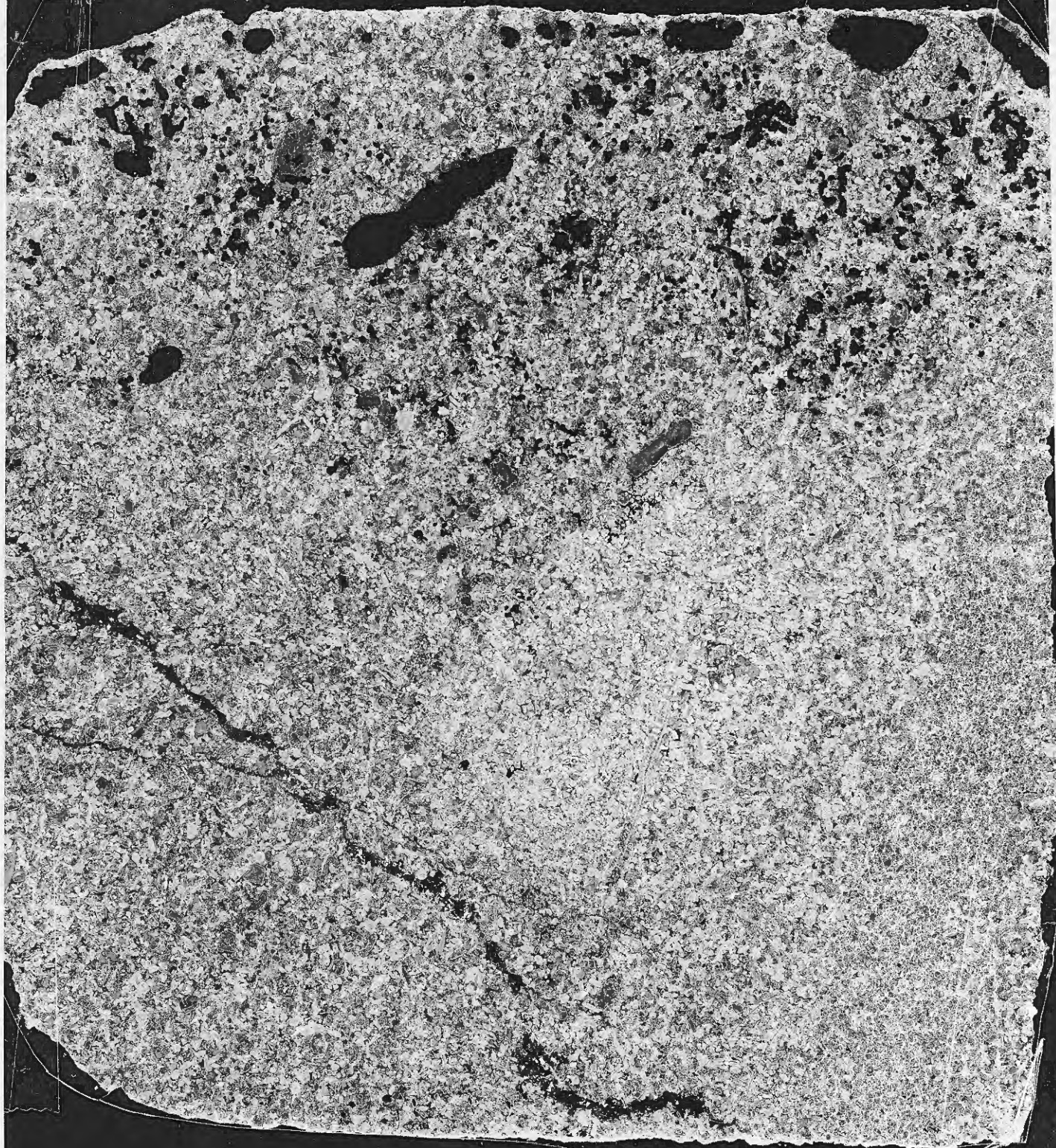
(23) #111706
44498



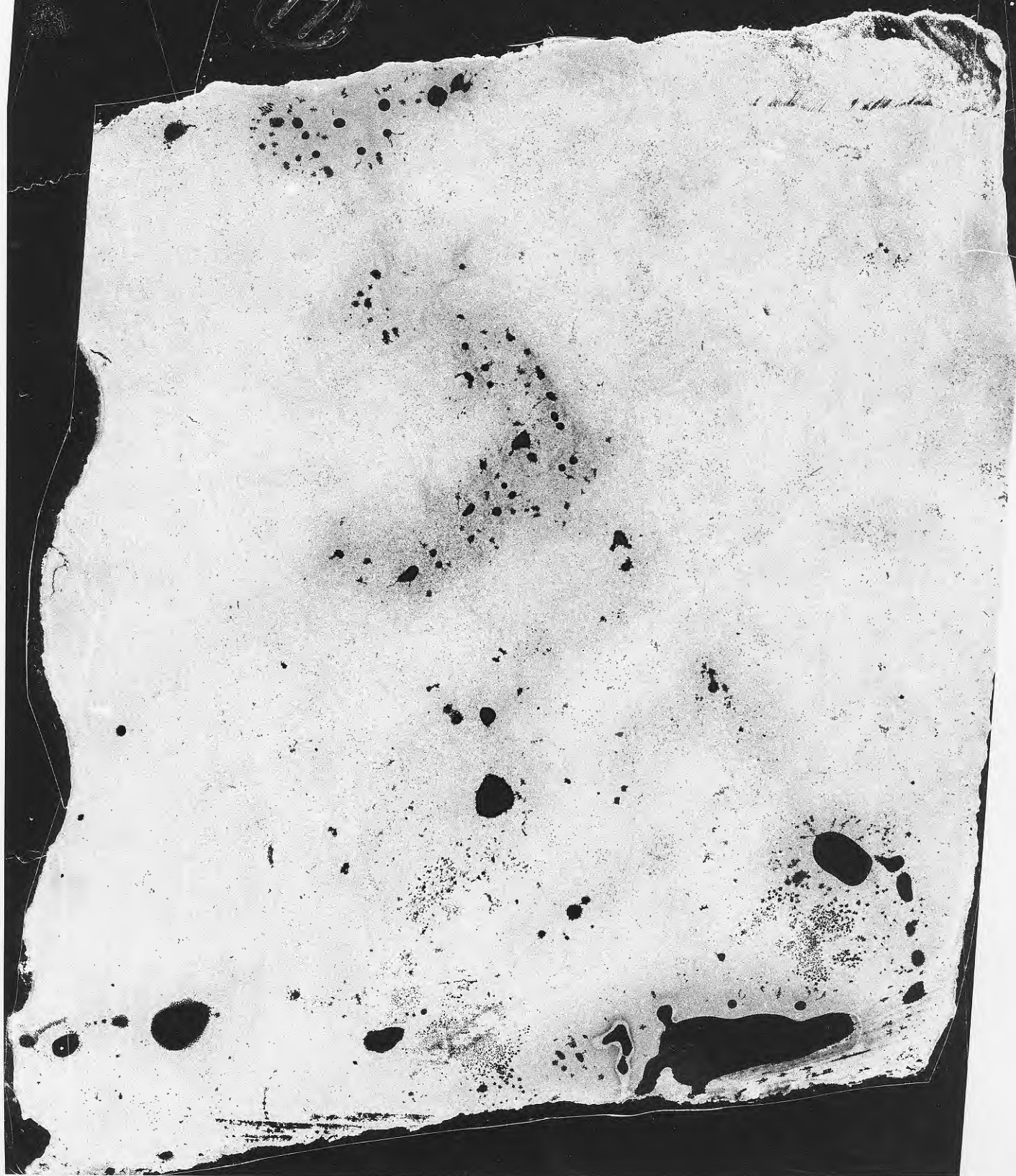
→
Nimocks 15 4500



←
#1 Nimocks ① 4510



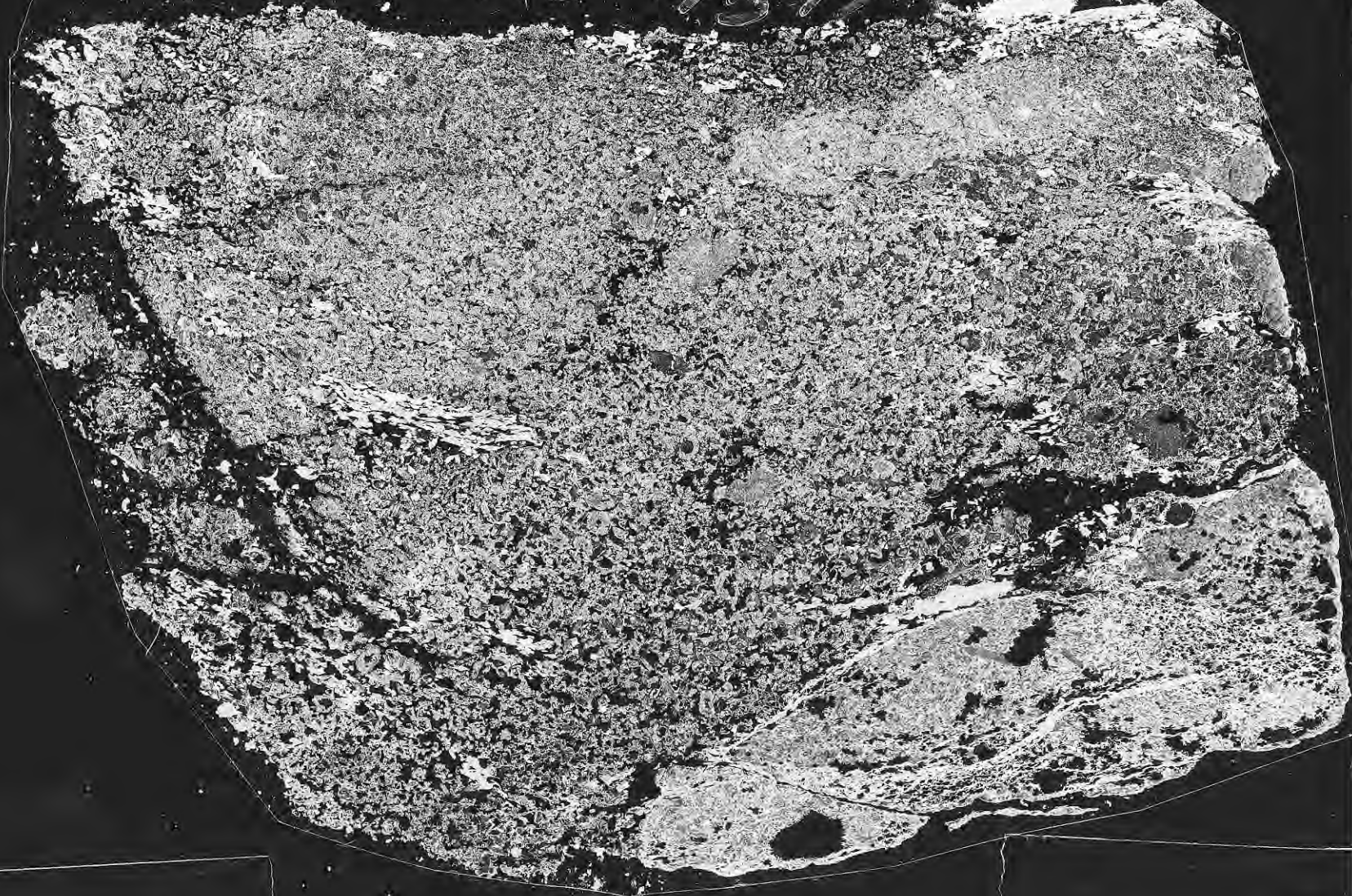
① 12 Nov 1968 4571



↑ #1 Nimocks 4513
(20)



#1 Nodules 4517



#1 Vinocks 34 4518

