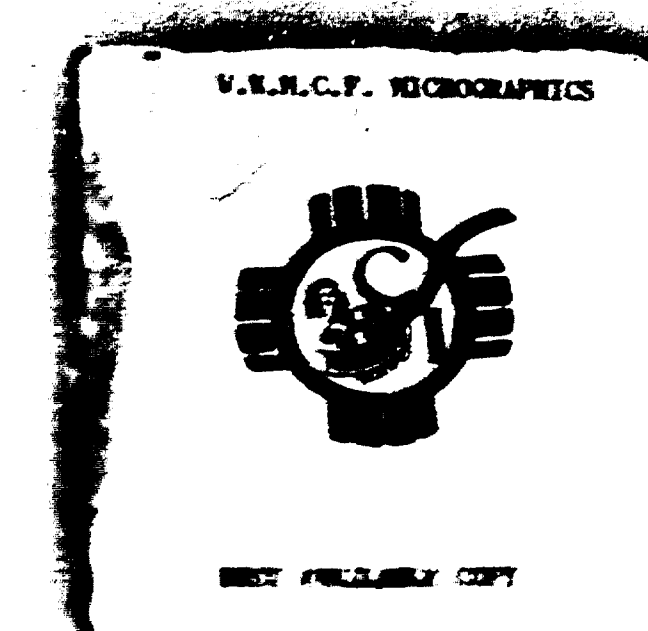
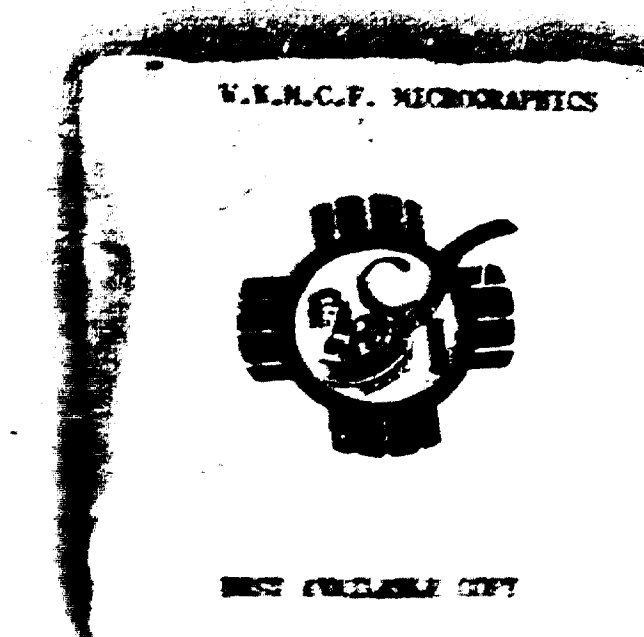
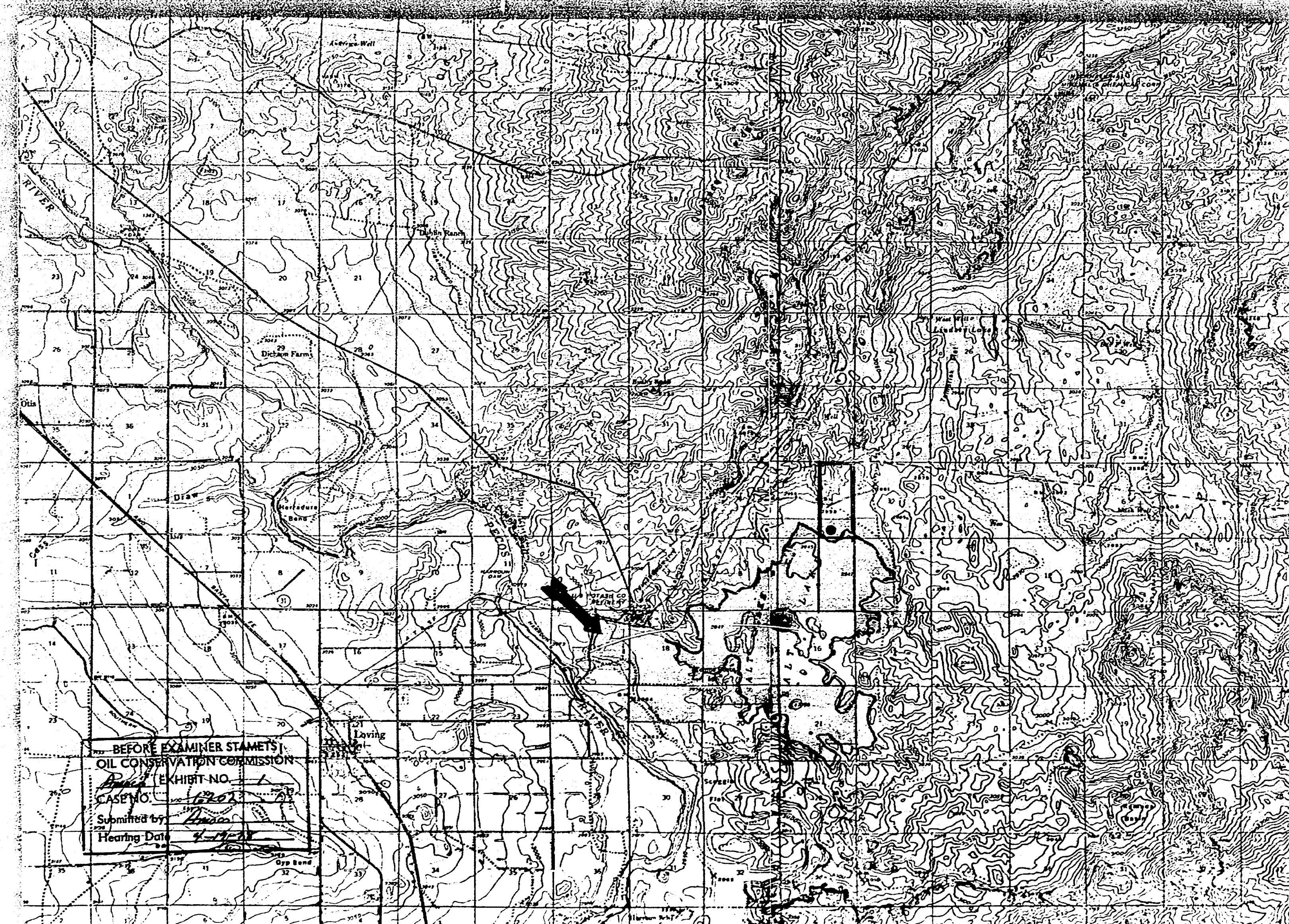


Case No.
6202

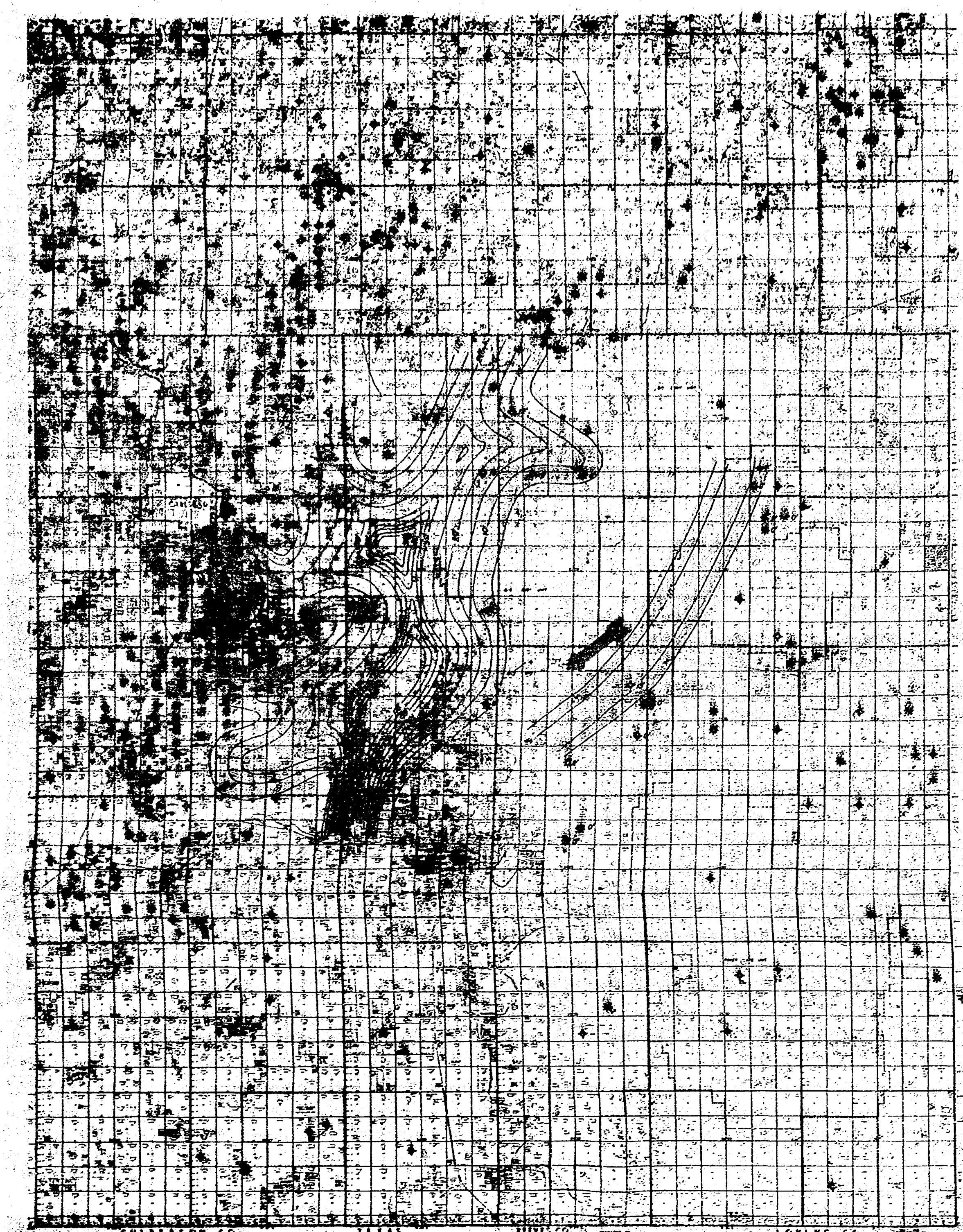
Large Exhibits



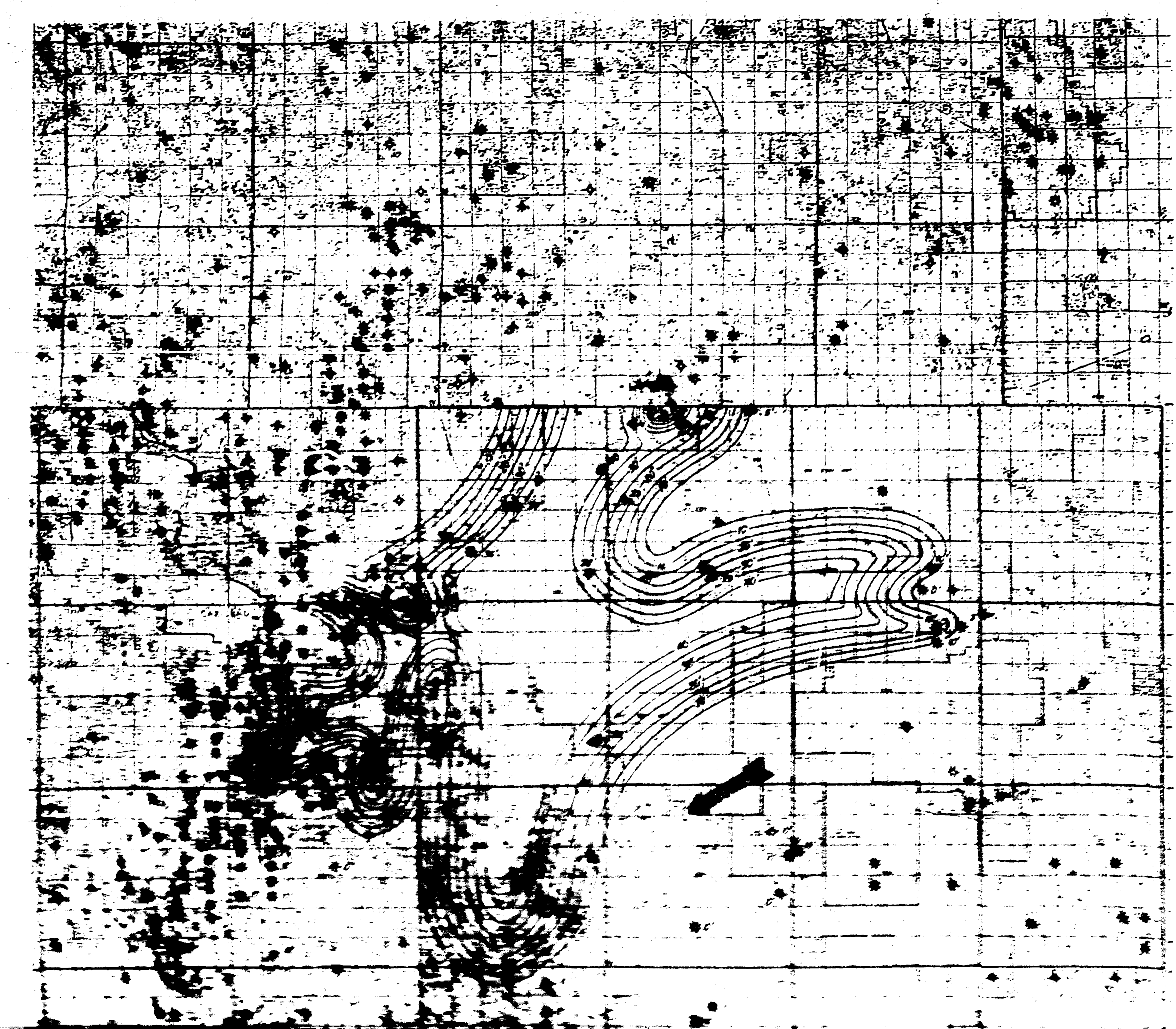


DEPOSITIONAL HISTORY MORROW (LOWER PENNSYLVANIAN) CLASTIC INTERVAL

LOWER MORROW

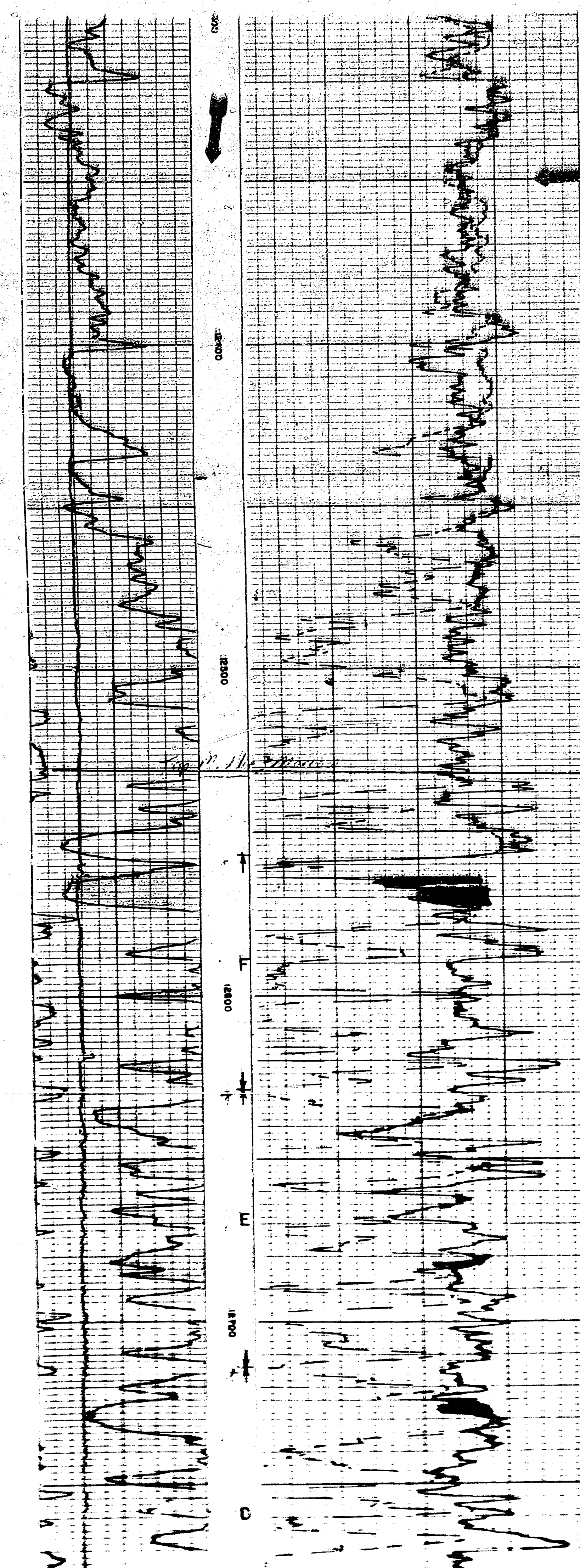


"C" Sand



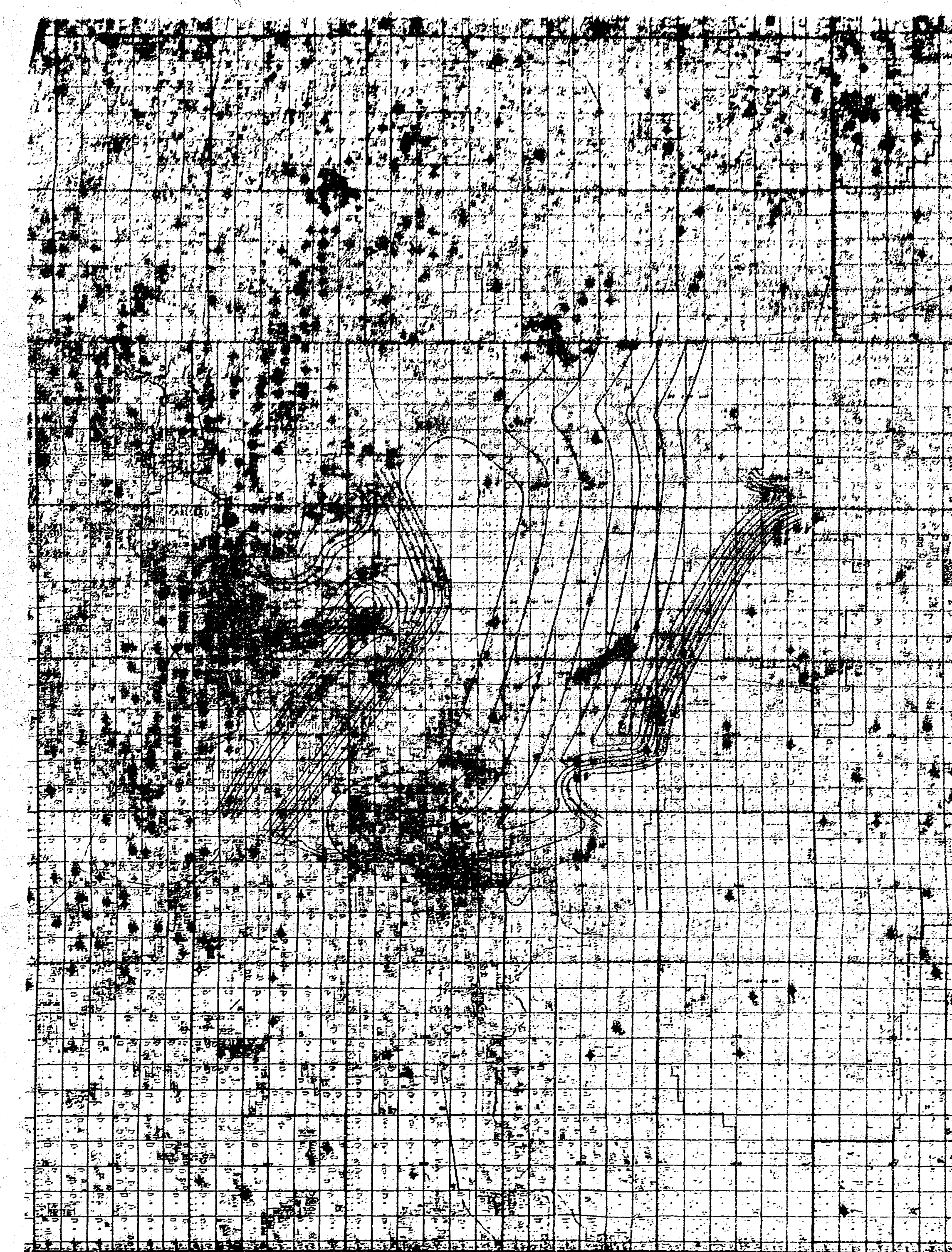
TYPE LOG

AMOCO
No. 1 test hole

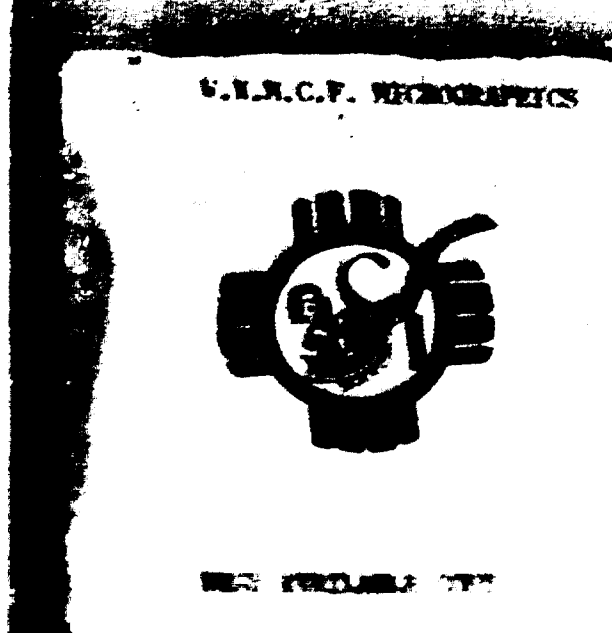
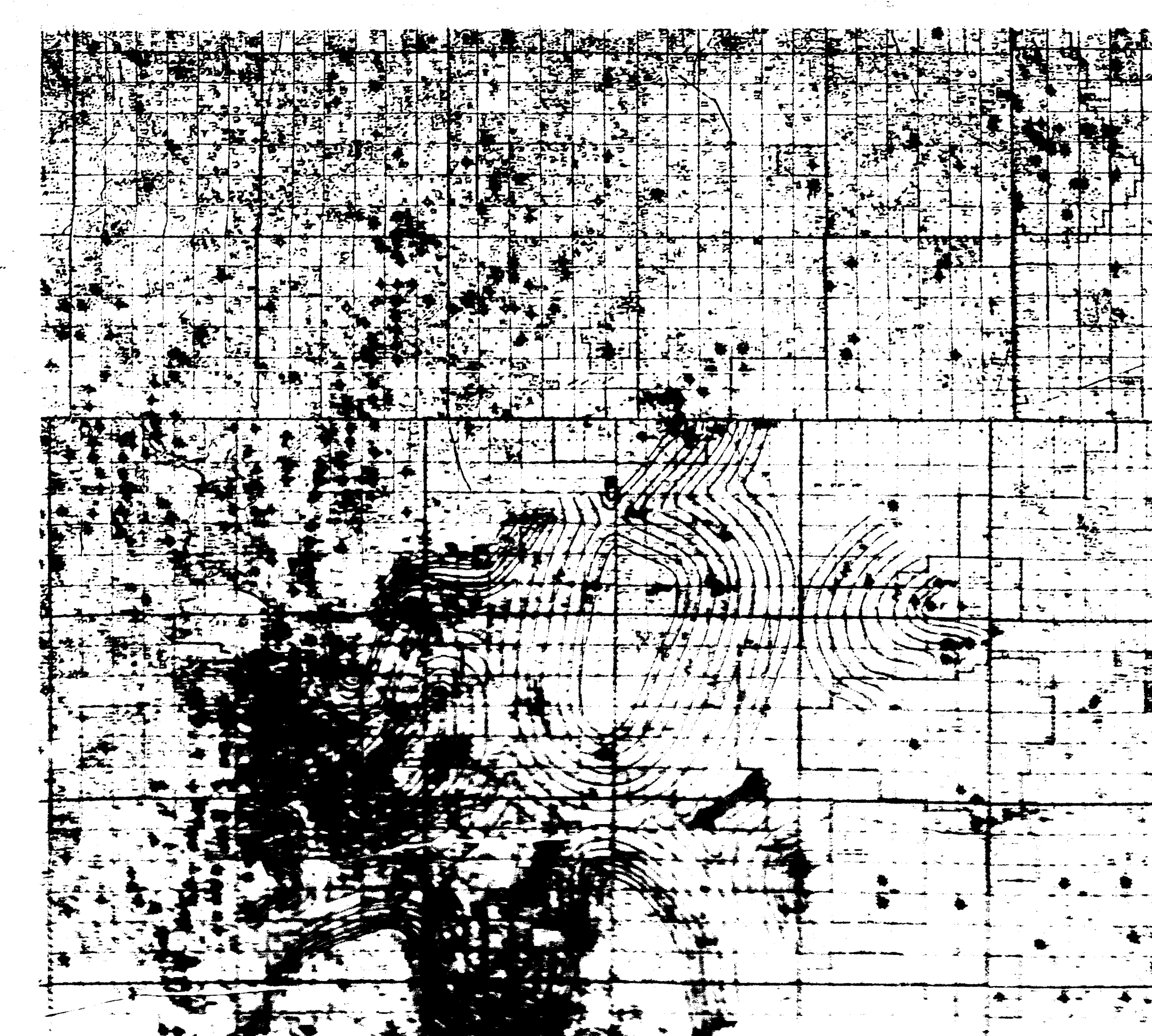


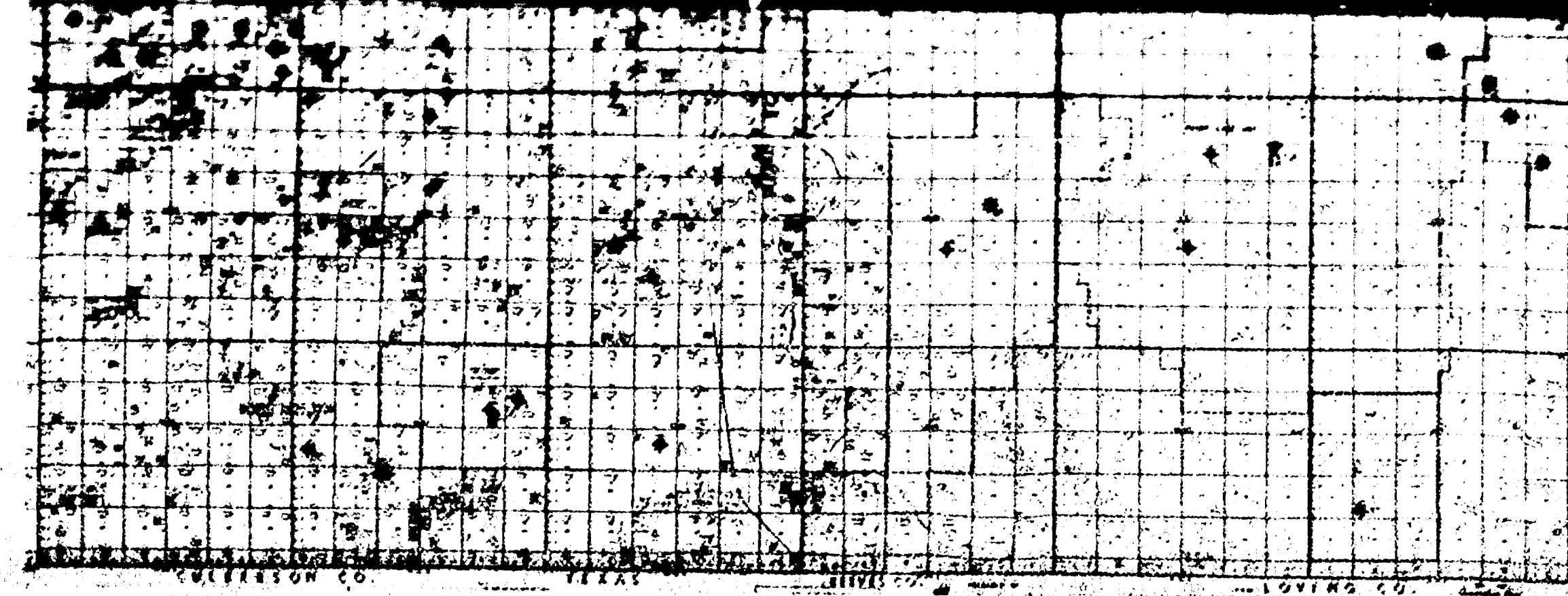
Top Middle Morrow

MIDDLE MORROW



"F" Sand

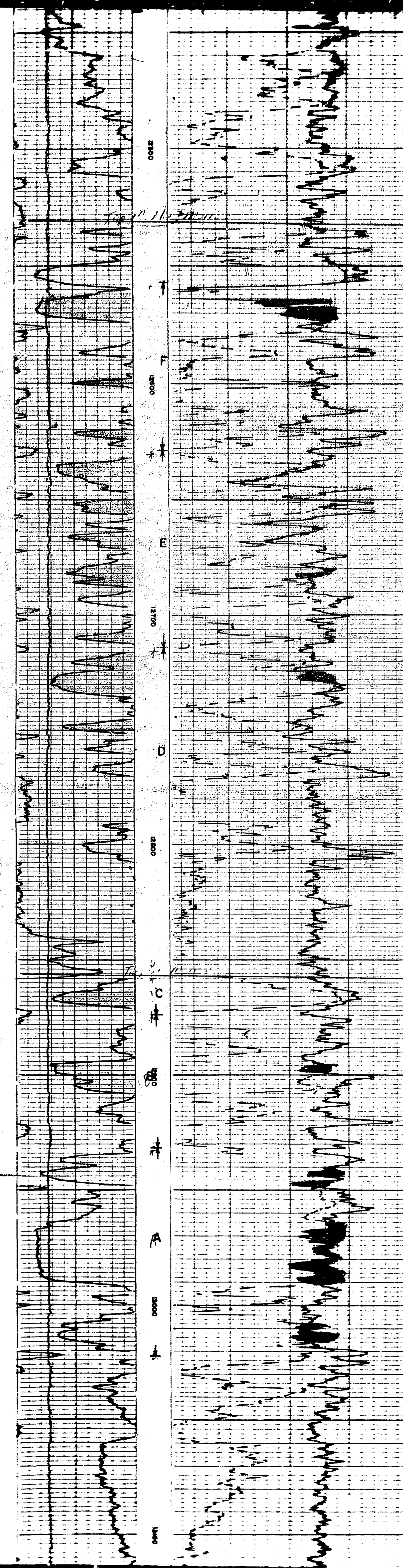
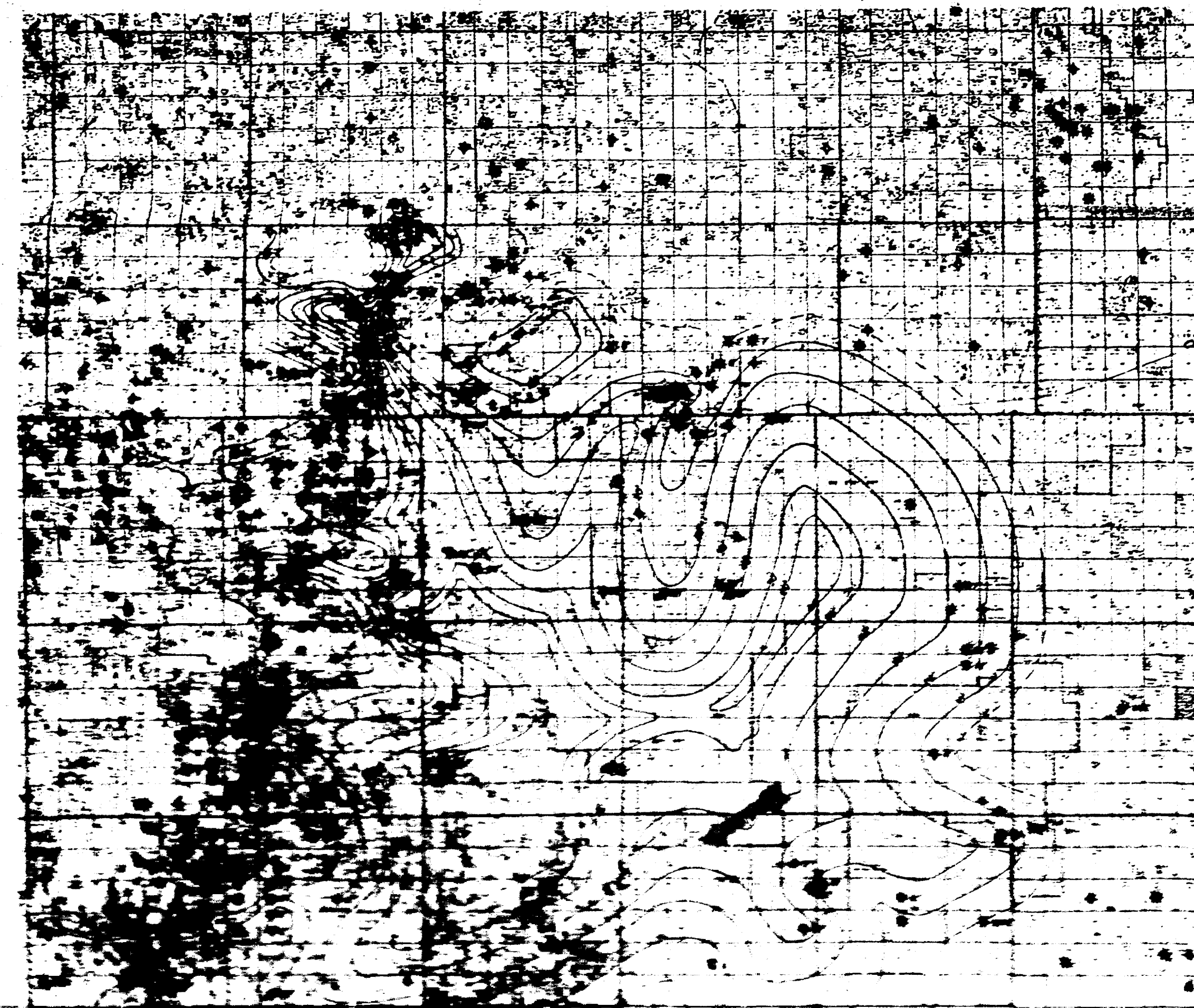




"C" Sand



"B" Sand

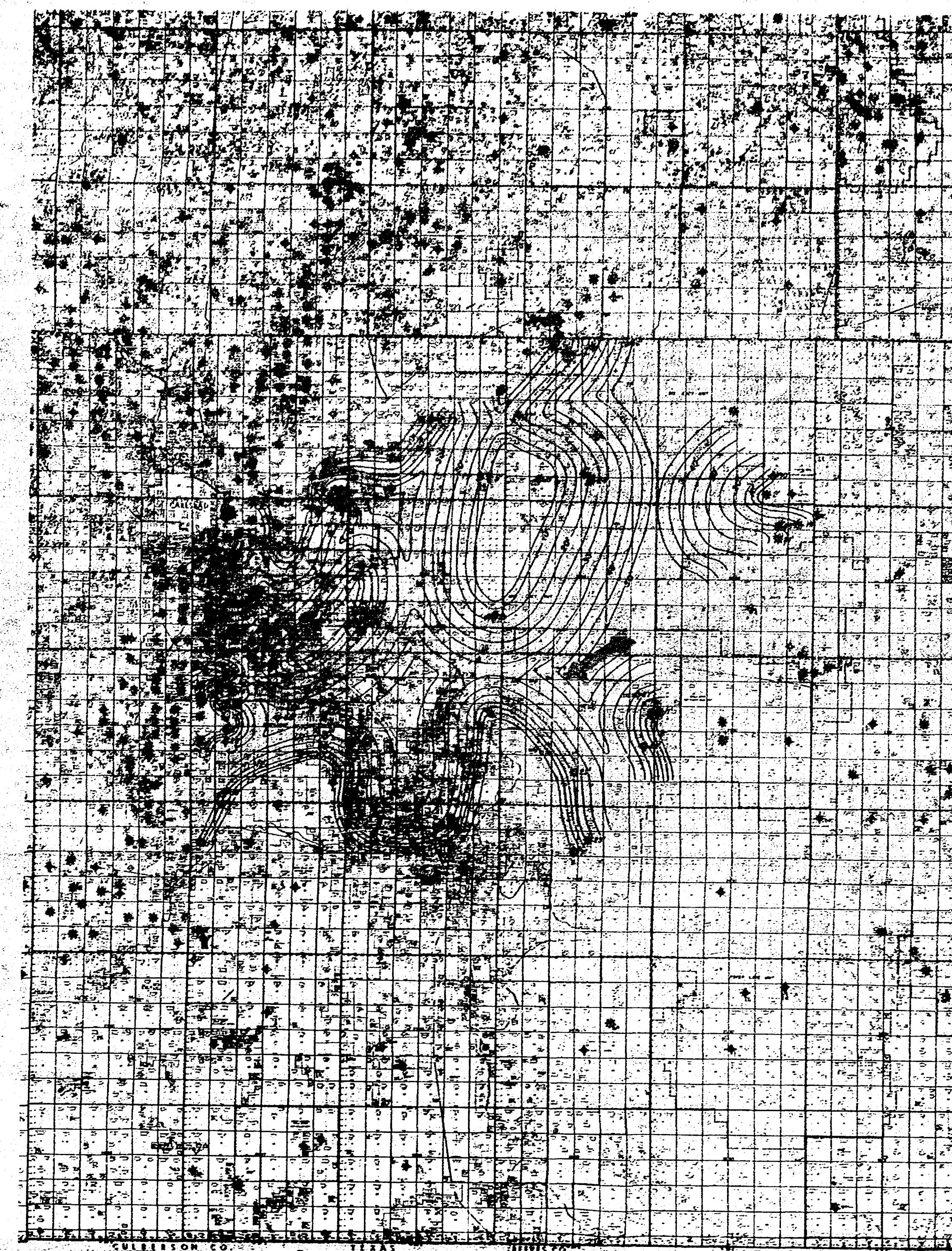


Top Middle Morrow

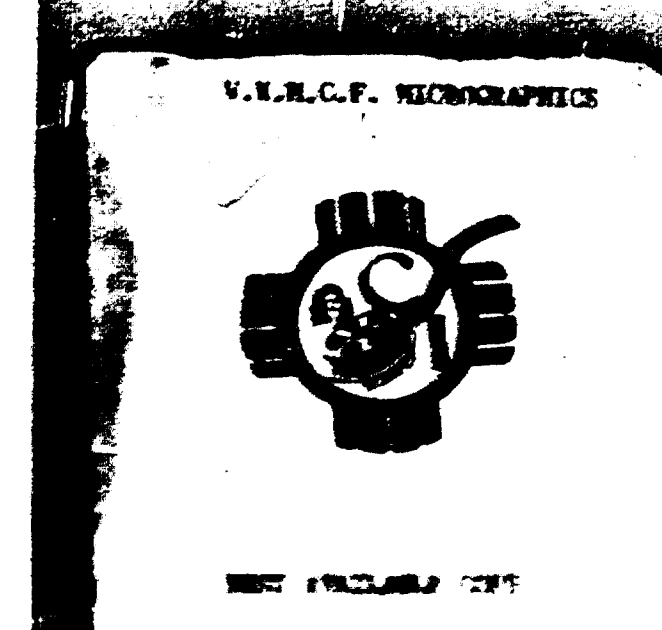
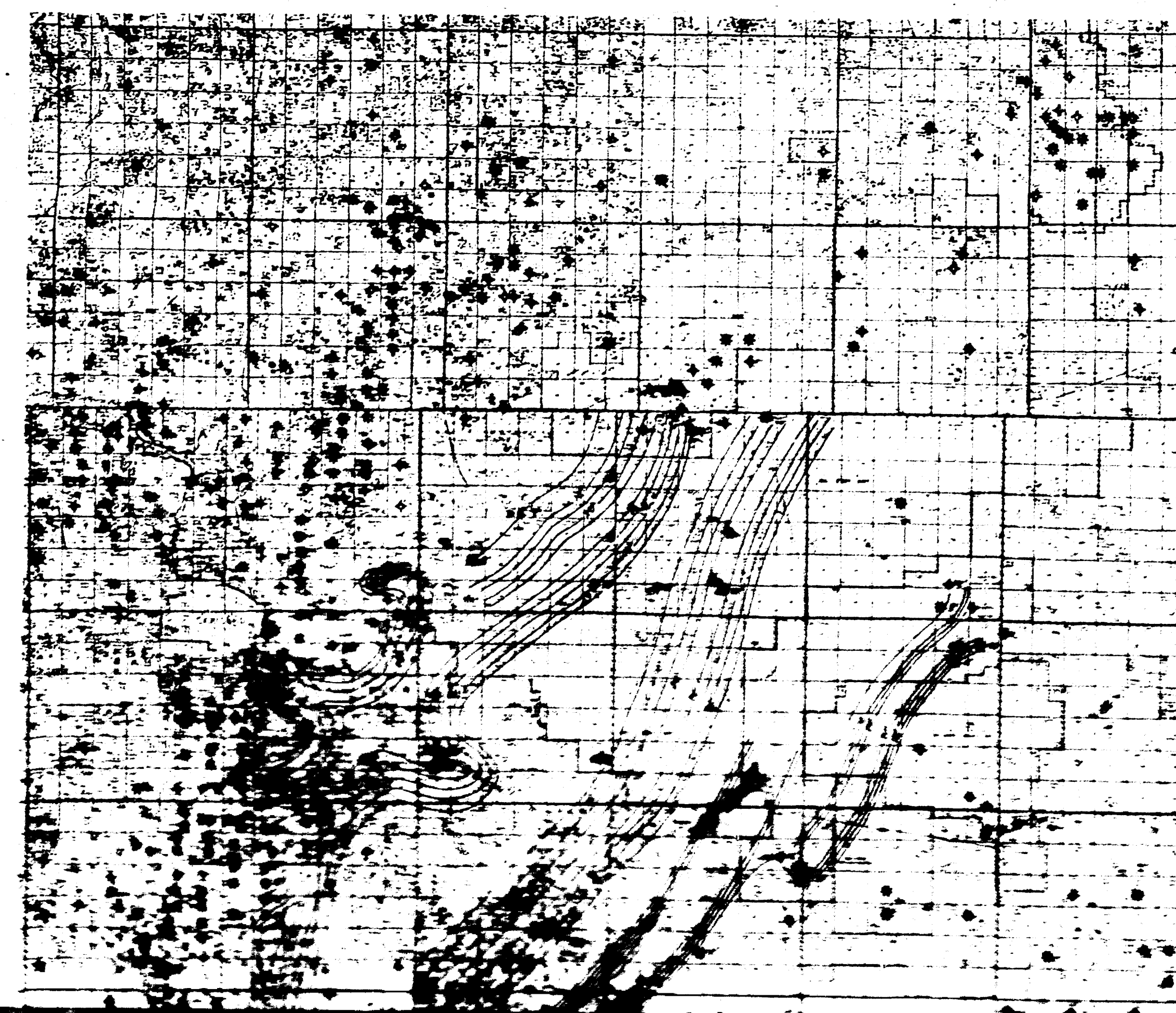
Top Lower Morrow

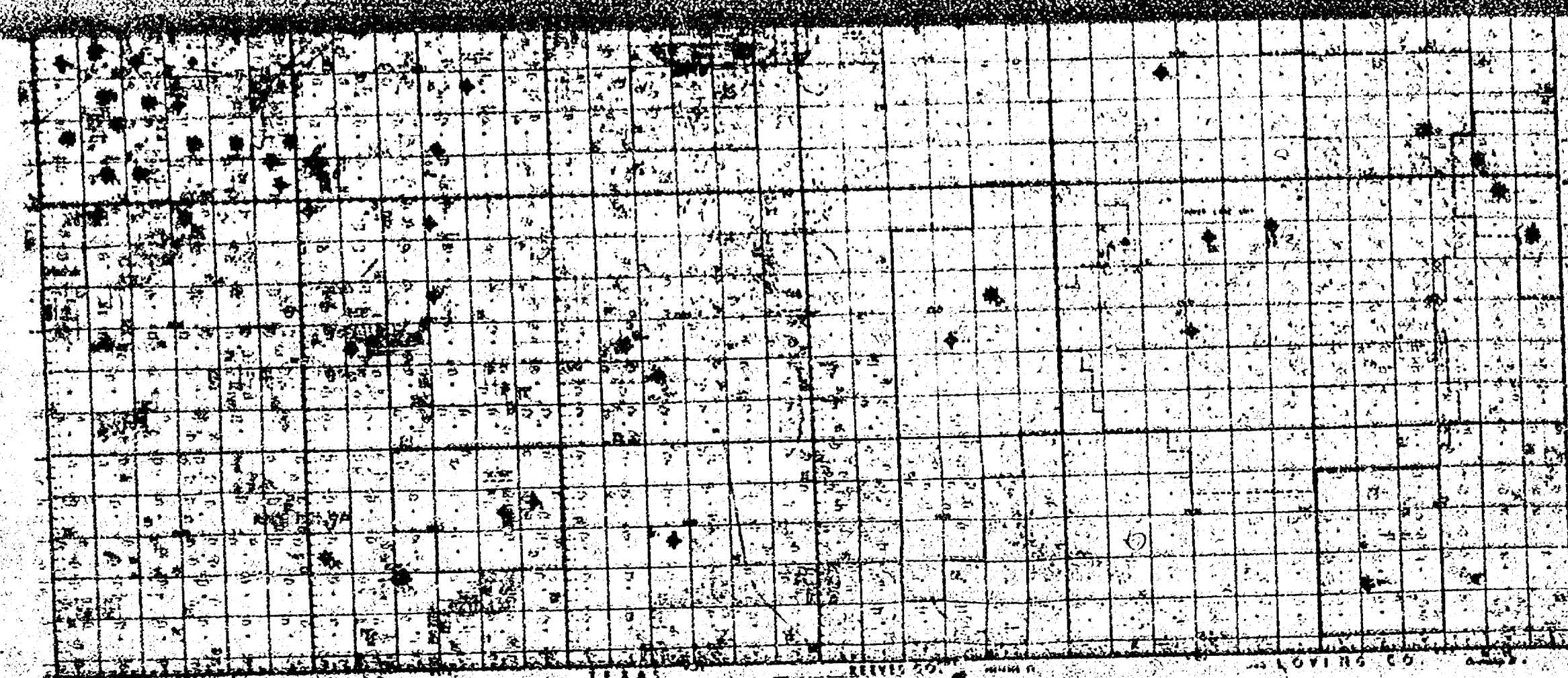


"F" Sand

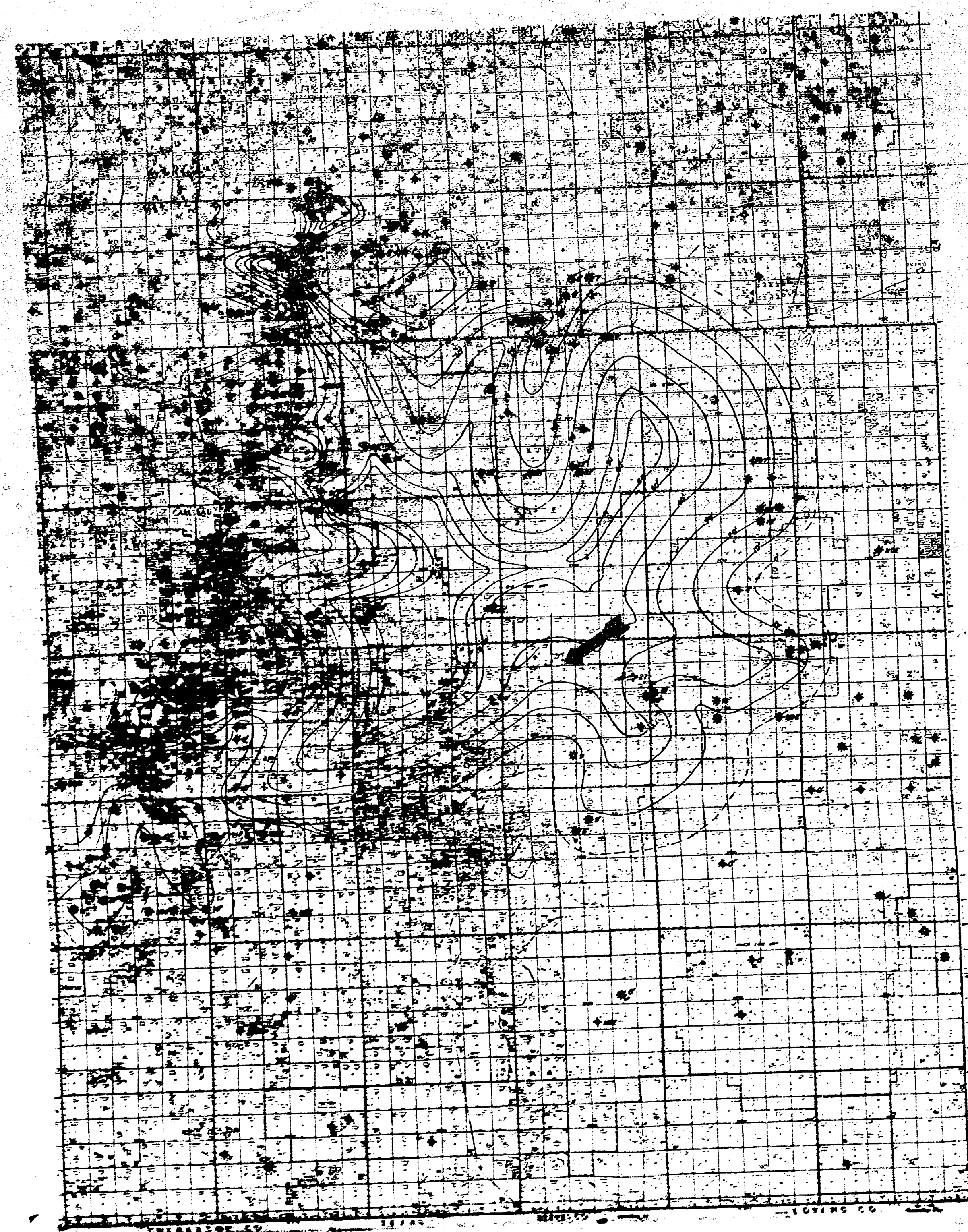


"E" Sand

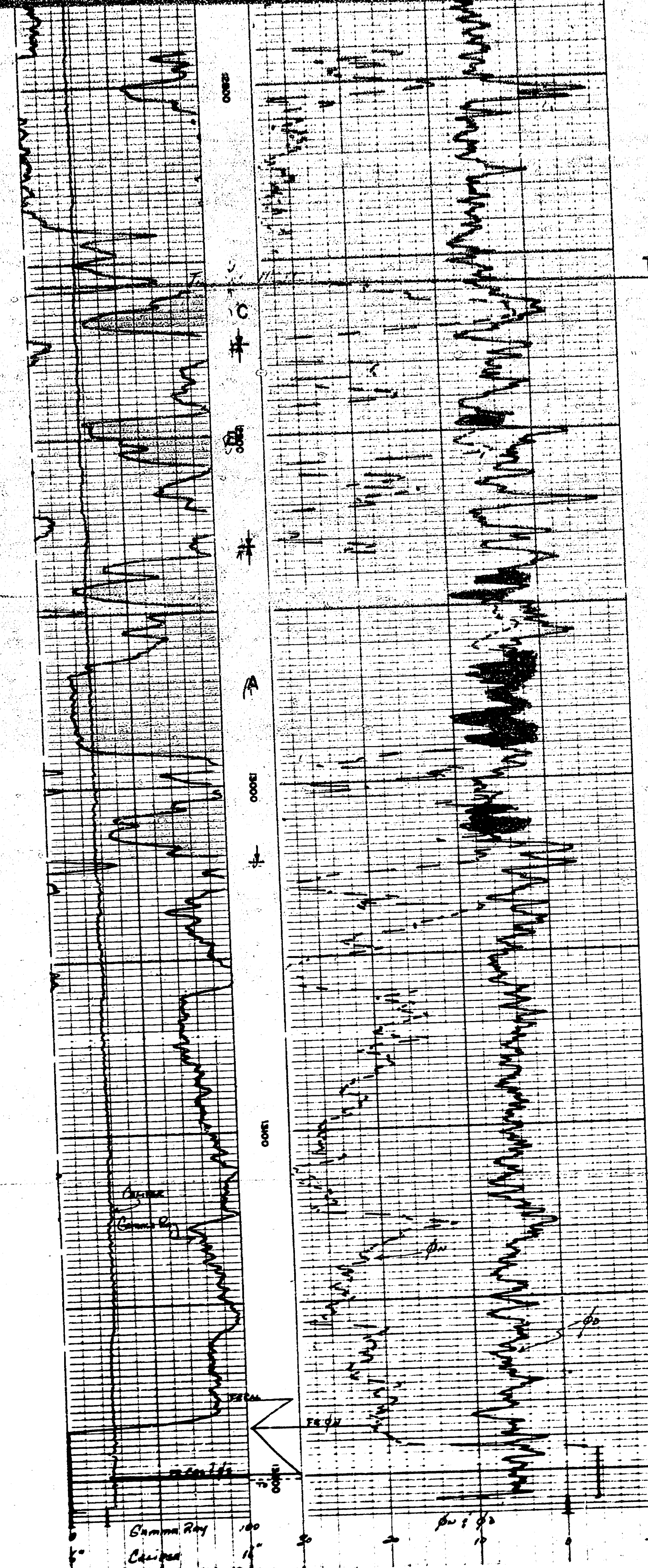




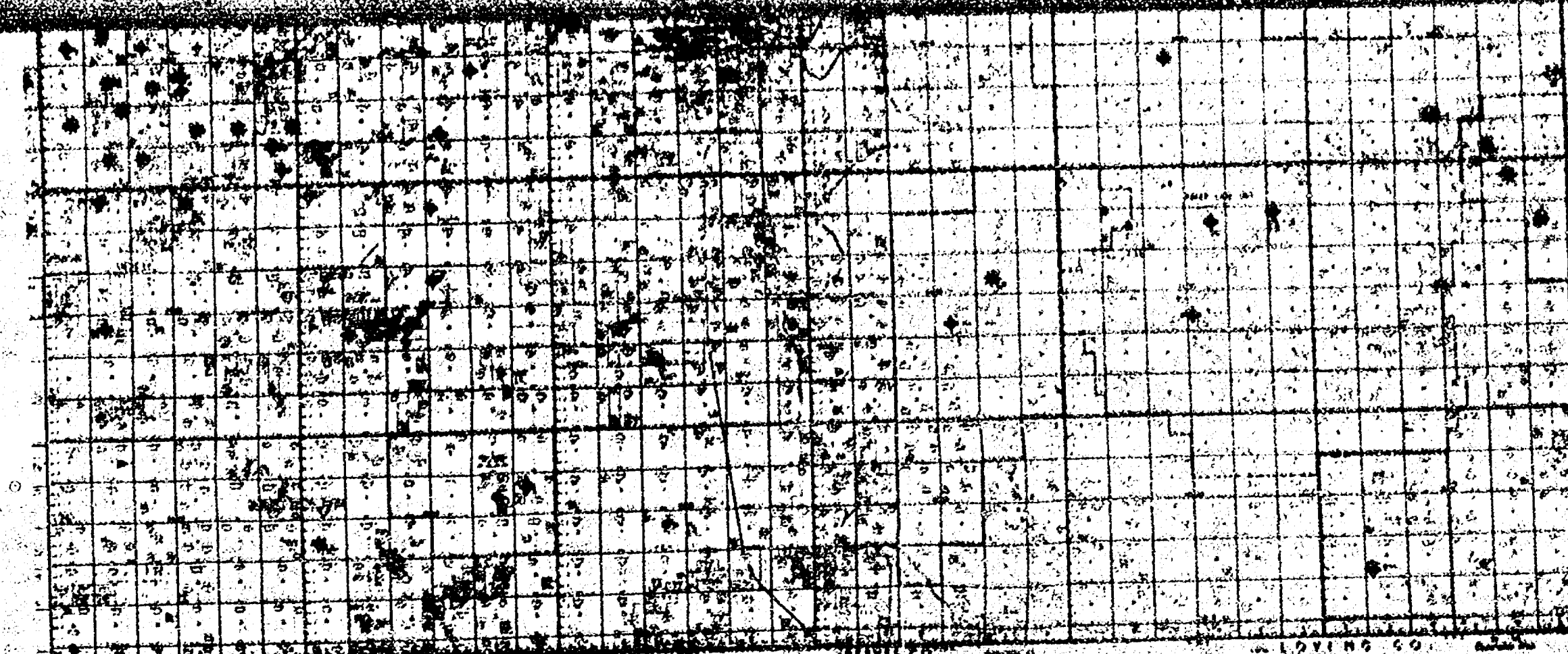
"B" Sand



"A" Sand



"D" Sand



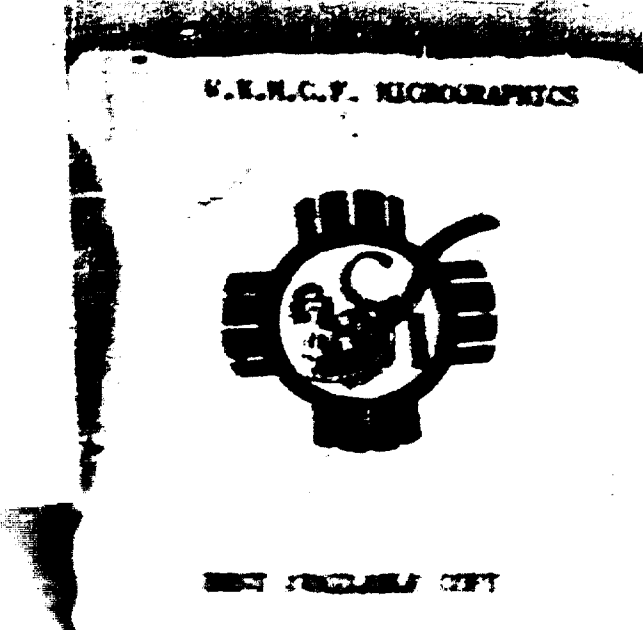
"E" Sand



Top Lower Morrow

BEFORE EXAMINER STAMETS
OIL CONSERVATION COMMISSION
Case No. 6202
Submitted by: *Boyle*
Hearing Date: 4-19-78

Amoco Production Company
HOUSTON DIVISION
DEPOSITIONAL HISTORY
MORROW FORMATION
Southeast Emu Co., N. M.
INCL. NO. DATE 9-77
DOCUMENT NO. GEOL. C. M. Boyle



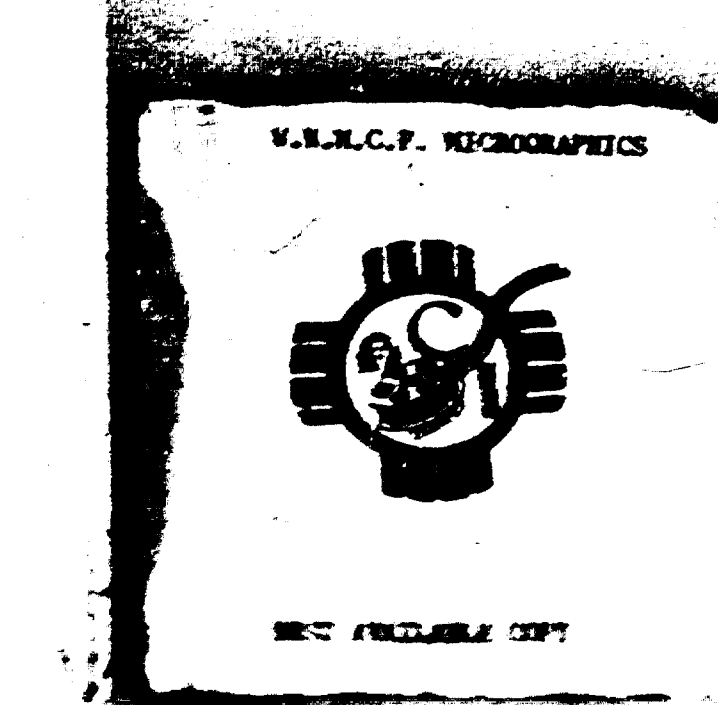
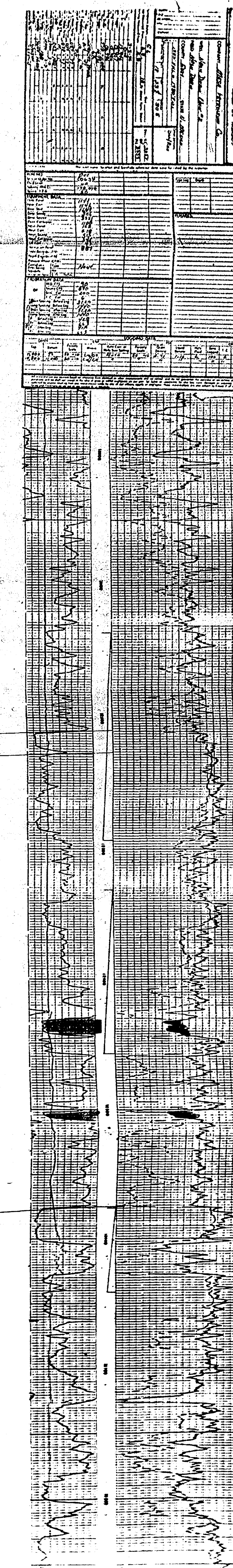
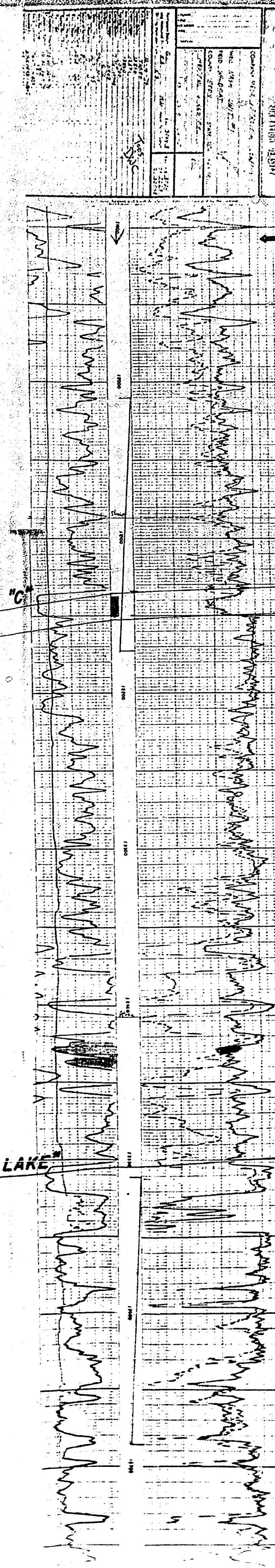
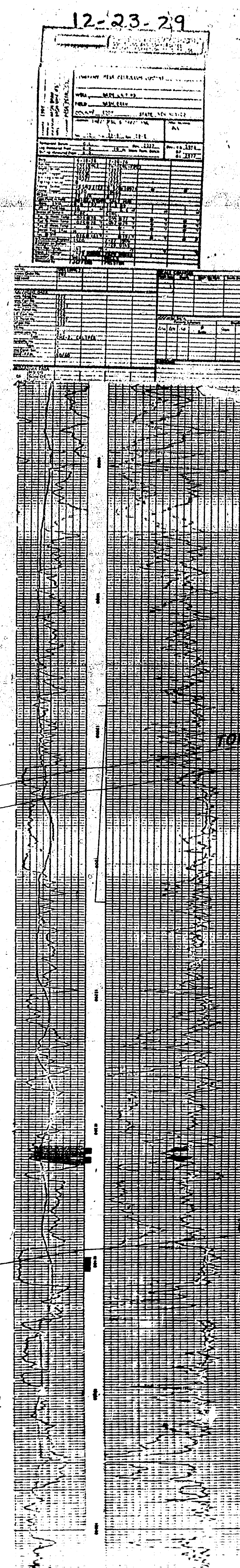
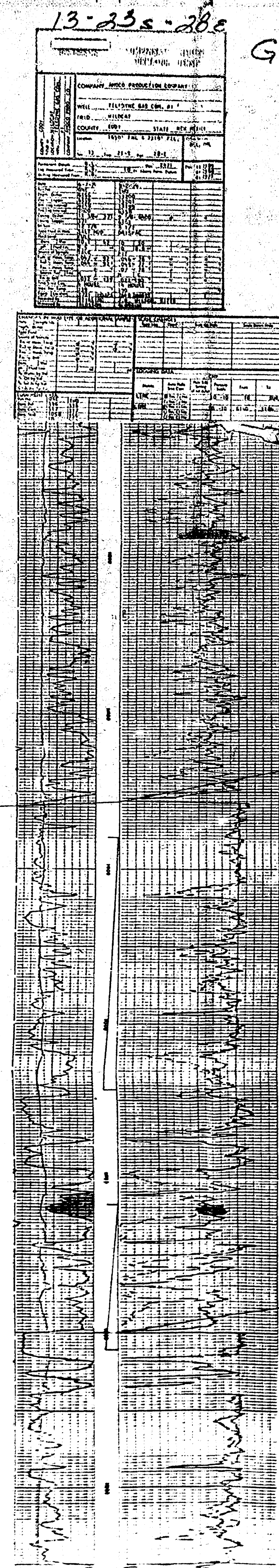
No. 1 Harboun

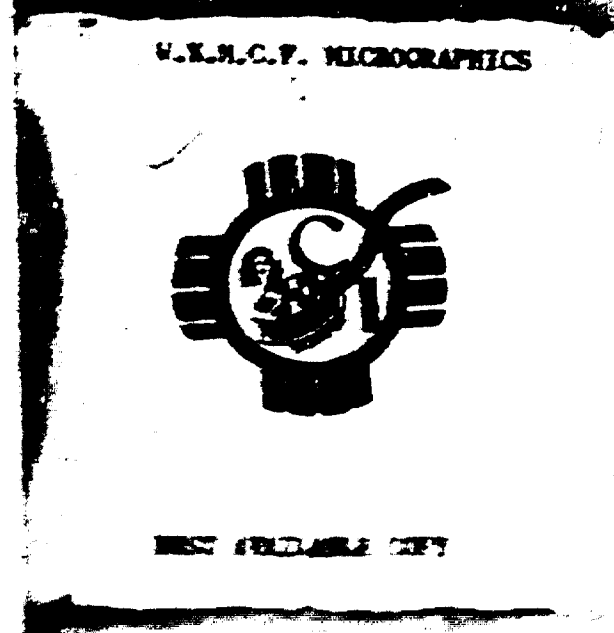
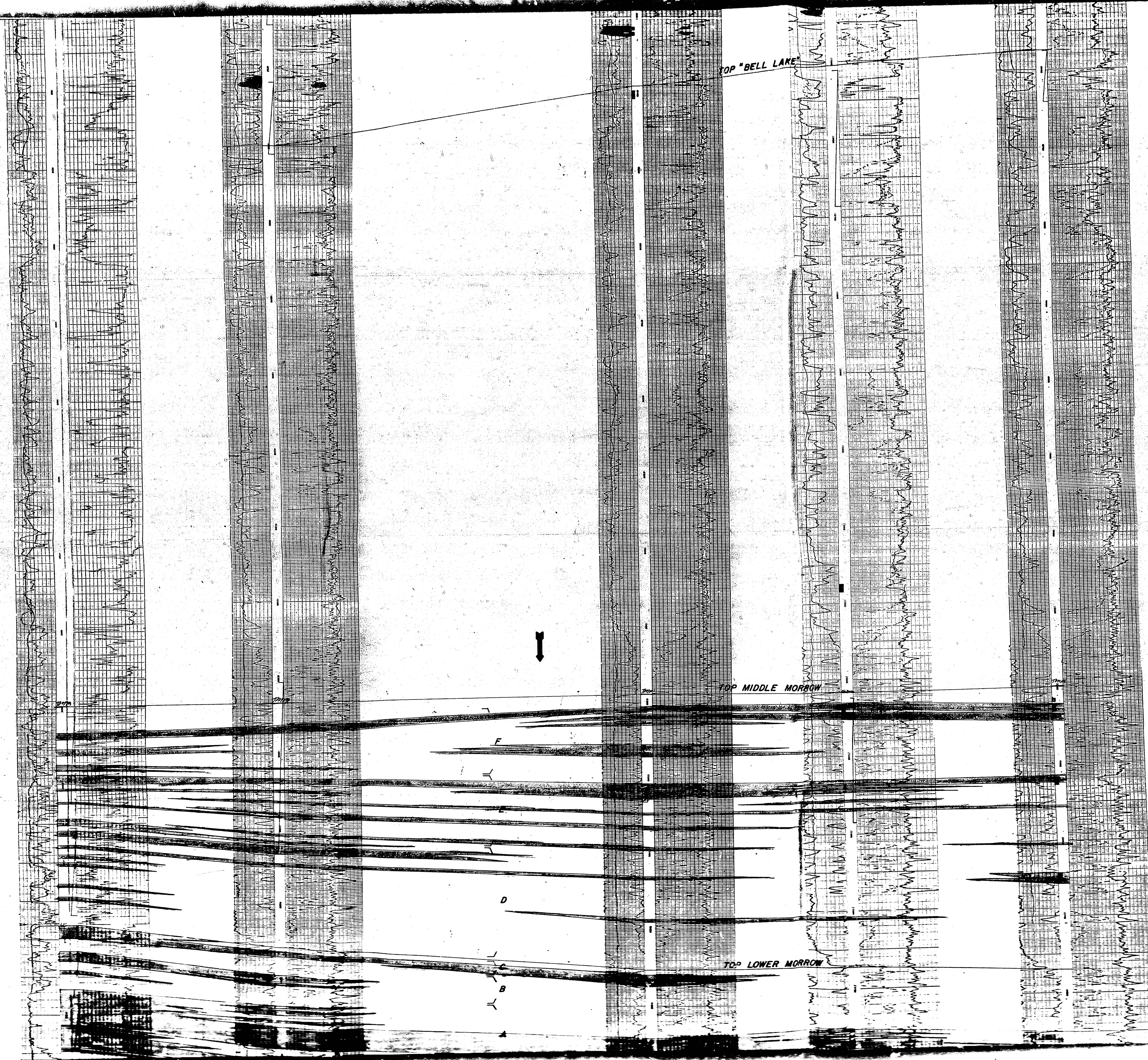
Na. 1. Theodora Gas Co.

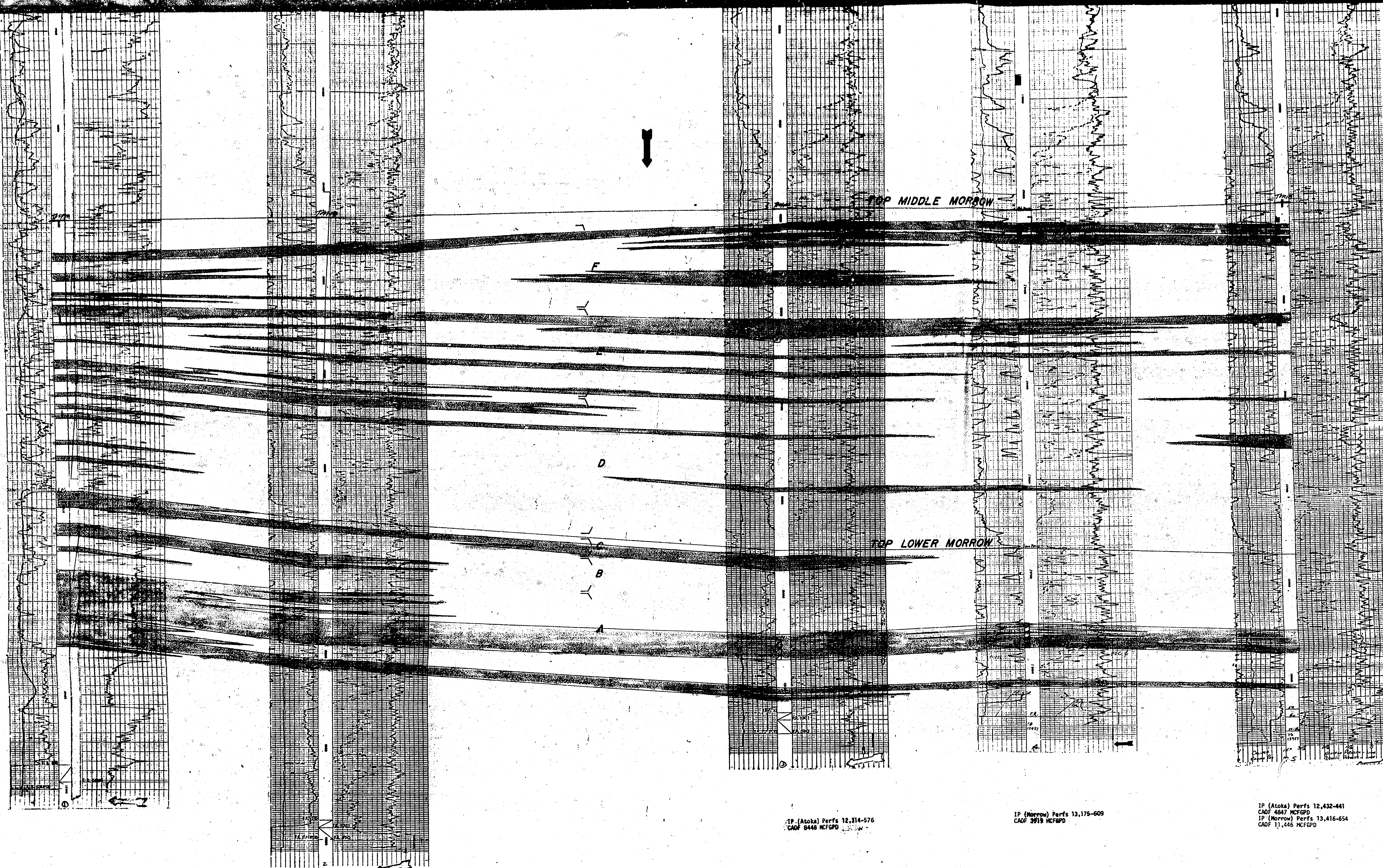
No. 3 Nash Unit

No. 1 Nash Unit

No. 2 Nash Draw Unit







#1 DST 11,910-12,025 Op 2:15 Rec MB + 60" DM
1:30 151P 20784 PP 915-9754, 3:00 FSIP 24128
#2 DST 12,055-140 Op 1:15 Rec MB + 30" GCM
1:30 151P 52254, PP 1007-9704, 3:00 FSIP 51609
#3 DST 12,220-227 Op 1:00 Rec MB + 378" DM + 151P 54, 1:30 151P 52844, PP 1273-18214, 3:00 FSIP 52854
#3 DST 12,285-245 Op 2:00 GTS 1:45 0 TSTN Rec MB + 300" DM + 25181 2M, 1:30 151P 32804, PP 1137-22484, 4:00 FSIP 52804

#1 DST 11,470-642 Op 2:15 Rec MB + 2000" DF, 1:00 151P 14924, PP 721-7754, 7:00 FSIP 12184
#2 SP-DST 12,505-730 Op 1:30 Rec 470" GCM, 1:00 151P 52854, PP 1720-17204, 2:00 FSIP 50374
#3 SP-DST 11,716-810 Op 1:30 GTS 344 0 88 MCF GTS 50 MCF Rec 5300' G10P + 250' GCM + 640' SP, 1:00 151P 56794, PP 2138-22044, 2:00 FSIP 57244

IP (Atoka) Perfs 12,314-476
CAOF 8448 MCFDP

IP (Morrow) Perfs 13,175-609
CAOF 3919 MCFDP

IP (Atoka) Perfs 12,432-441
CAOF 4847 MCFDP
IP (Morrow) Perfs 13,416-554
CAOF 11,446 MCFDP

#1 DST 11,980-12,128 Op 2:30 GTS 55 0 380 MCF Incr 800 MCF Rev out 8 520' + 520' cuttings
1:00 151P 76194, PP 1238-12934, 1:31 FSIP 74934
P-1 Perf 13,648-669 A/3500 would not flow, sqzd perf
P-2 Perf 13,309-32 subd 180 BF (NS) sqzd Perf
P-3 Perf 13,256-273 A/5000 Flow est 100 MCF
P-4 Perf 13,010-900 A/4000 Flow est 25-75 MCF sqzd perf
P-5 Perf 12,314-576 A/4000 Flow 5.5 MCF w/tr cond

#1 DST 12,010-173 (2500' MB) Op 2:30, GTS 0 0.5 Tab 0 5.5 MCF, Rev out 5 80 + 520' Rec 120' M502CM below sub, 2:00 151P 73294, PP 2425-31724, 3:00 FSIP 71714
#2 DST 12,510-685 Op 1:00 (2700' MB) Rev out MB, 2:00 151P 76974, PP 1778-20464, 4:00 FSIP 71704
#3 DST 13,324-485 Op 3:00 (2000' MB) GTS:45 0 3 MCF Tech to 4 MCF Rev out no res, 2:00 151P 59014, PP 1348-22504, 4:00 FSIP 58214
P-1 Perfs 13,720-1716 A/2000 subd wtr w/ir nat gas sqzd perf
P-2 Perfs 12,138-150 A/2500 Flow 3 MCF w/ir sp wtr cond

#1 DST 12,136-204 Op 3:20 GTS:15 Rec 1940' NGCM + 3100' 511 GCM, 1:30 151P 73444, PP 2083-25614, 5:30 FSIP 72714
#2 DST 12,332-458 Op 1:30 (4000' MB) GTS:07 0 6.6 MCF Rec 50' H below sub, 1:30 151P 78394, PP 2842-32014, 2:30 FSIP 78114
#3 DST 12,575-640 Op 1:35 Rec 4000' 511 GCM + 60' 511 GCM, 1:30 151P 60824, PP 1859-18074, 3:00 FSIP 76994

W.A.C.F. PHOTOGRAPHY



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