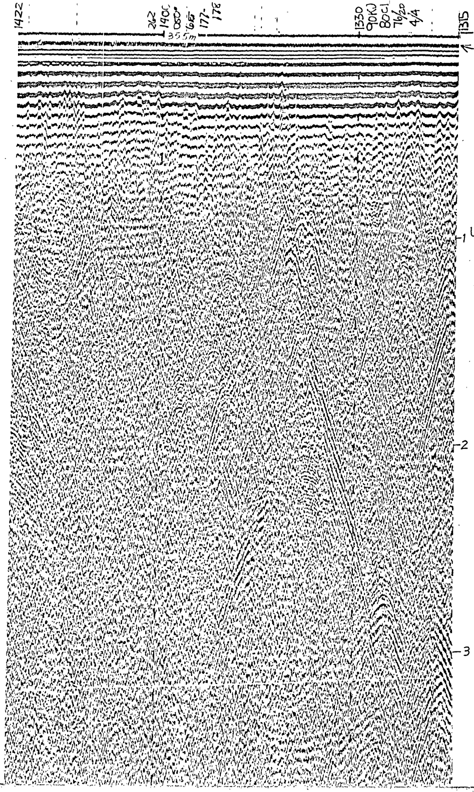
END 177-178



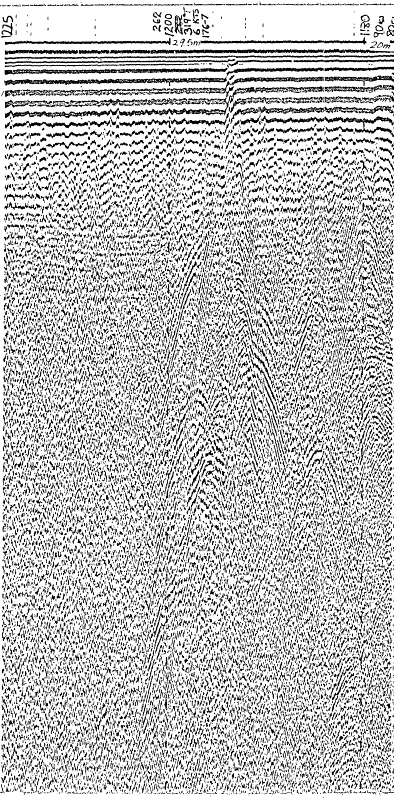
water depth in meters

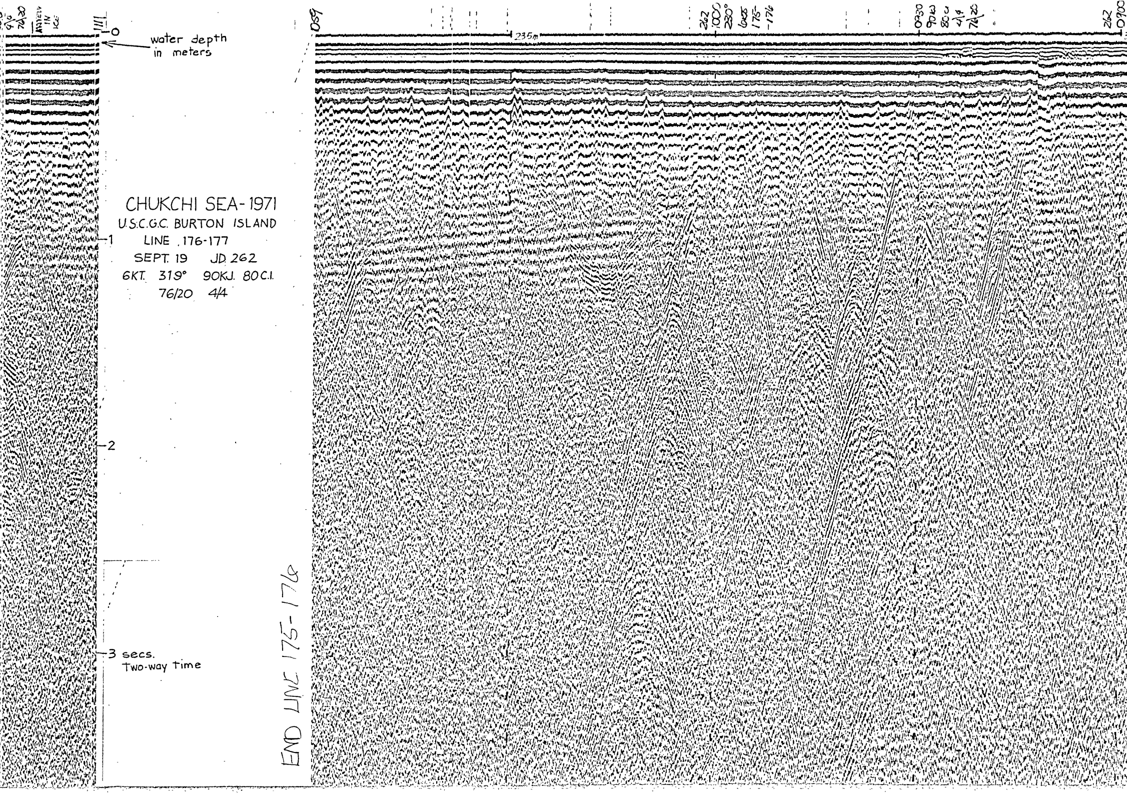
CHUKCHI SEA-1971

U.S.C.G.C. BURTON ISLAND
LINE 177-178
SEPT. 19 J.D. 262
6KT. 050° 90KJ. 80C.I.
76/20 4/4

3 secs.
two-way time

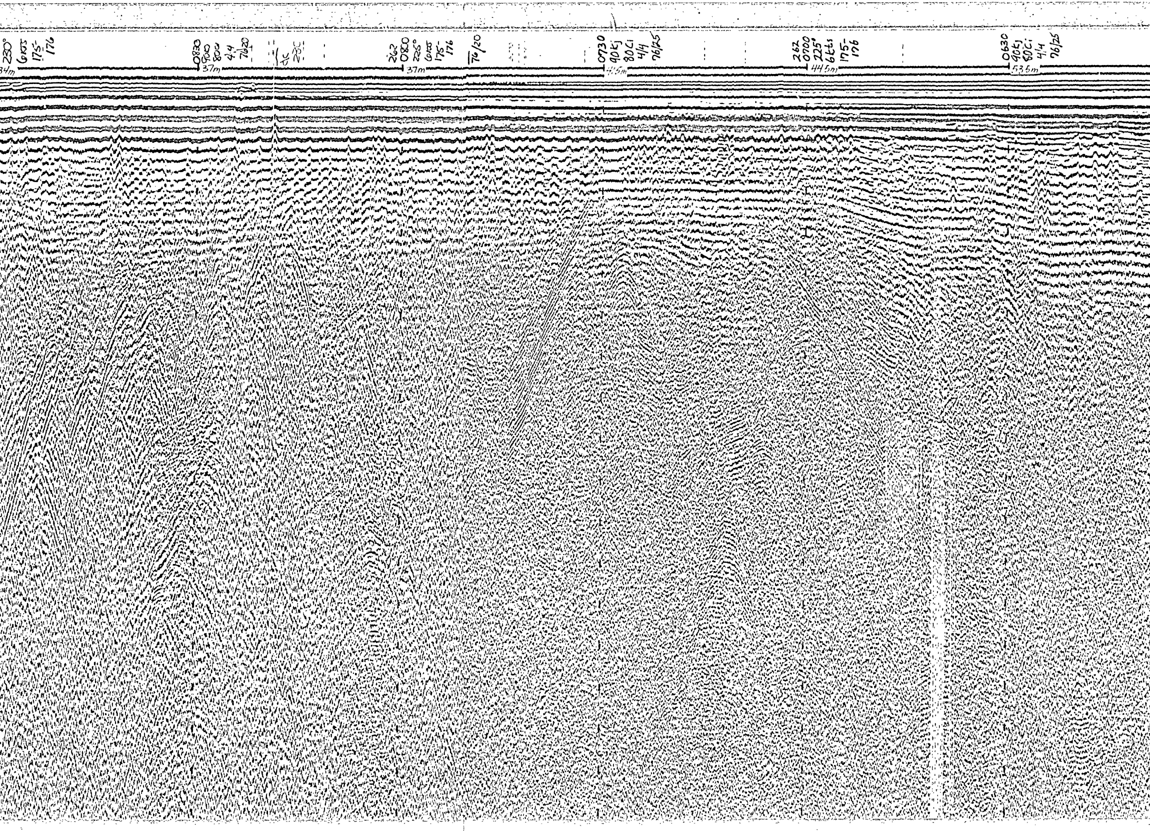
END LINE 176-177

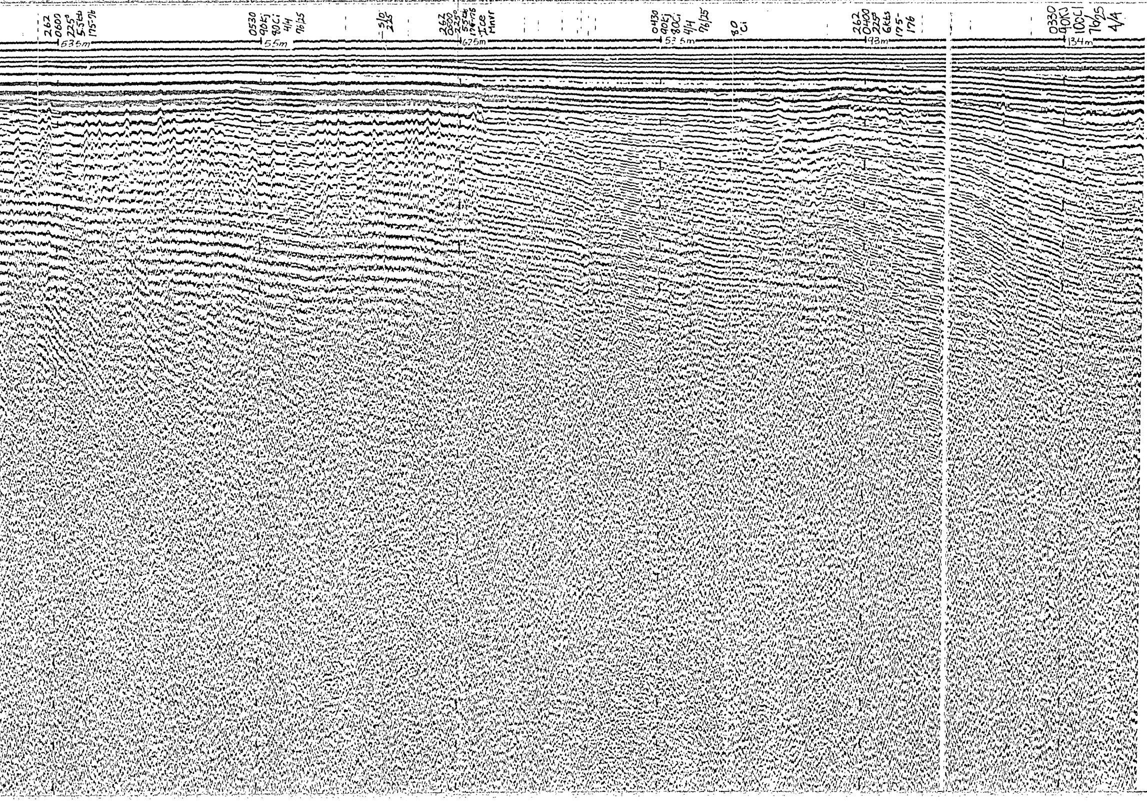


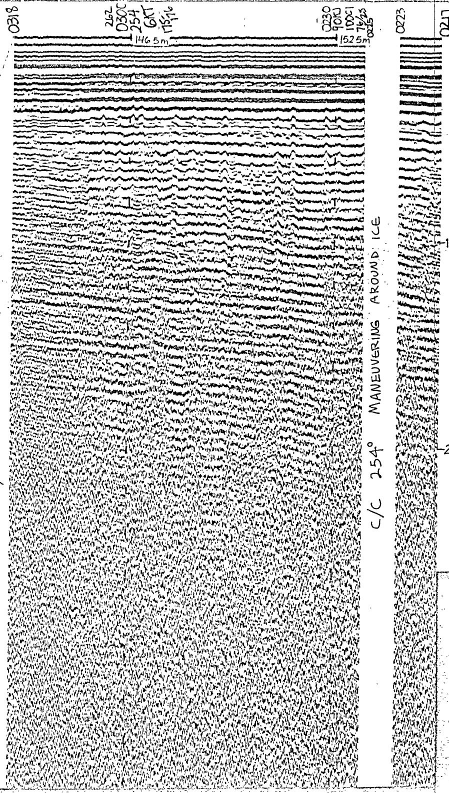


CHUKCHI SEA-1971
U.S.C.G.C. BURTON ISLAND
LINE 176-177
SEPT. 19 JD 262
6KT. 319° 90KJ. 80C.I.
76/20 4/4

END LINE 175-176







CHUKCHI SEA - 1971
U.S.C.G.C. BURTON ISLAND
LINE 175-176
SEPT 19 JD.262
6KT. 216° 90KJ. 100C.I.
76/25 4/4

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ANCHORAGE, ALASKA

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#507

LEG

175-176, 176-177, 177-178

DATE & TIME (ALASKA DAYLIGHT TIME)

Sept. 19 0217-1422
(J D 262)

COURSE (DEGREES FROM TRUE NORTH)

0217-0223 216°
0223-0318 254°
0318-0818 225°
0818-1059 230°
1111-1225 319°
1315-1422: 050°

SPEED (KNOTS)

0217-0500: 6 Kt
0500-1100: 5.5 Kt
1111-1422: 6 Kt

SWEEP RATE (SECONDS)

4

FIRE RATE (SECONDS)

4

POWER (KILOJOULES/CUBIC INCHES OF AIR)

0217-0430: 90/100
0430-1422: 90/80

FILTER SETTINGS (HIGH & LOW LIMITS IN HERTZ)

0217-0750: 76/25
0750-1422: 76/20

Profile released without editorial and technical review for conformity to Geological Survey standards.

CHUKCHI SEA, SEISMIC REFLECTION PROFILES, 1971

(U.S. GEOLOGICAL SURVEY
OPEN-FILE REPORT, 1971)