CHUKCHI SEA, SEISMIC REFLECTION PROFILES, 1969

Leg
A-B

Date & Time (Greenwich Mean Time - Z)
August 28, 1969 0815-0000
August 29, 1969 0000-0500

Course (degrees from true north)
8/28 0815-0000: 000°T
8/29 0000-0204: 358.5°T
8/29 0204-0500: 000°T

Speed (knots)
8/28 0815-2315: 9.5-10.0
2315-2321: 6.0
2321-0000: 5.0
8/29 0000-0030: 5.5
0030-0204: 9.5
0204-0400: 8.7
0400-0500: 8.6

Sweep Rate
4 seconds, 6 seconds

Fire Rate
4 seconds, 6 seconds

Power (kilojoules)
40, 80, 120, 160

Filter Settings (high and low limits in hertz)
98/20 60/20

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

(U.S. GEOLOGICAL SURVEY OPEN-FILE REPORT, 1970)