LINE 185

THE AQUAPULSE SYSTEM

WESTERN ALASKA

PARTY 85 — GULF OF ALASKA

SAMPLE RATE 4 MS. — SUM 3, STACK 1200%

PROCESS: DIGITAL DECONVOLVED BEFORE STACK WITH TIME VARIANT FILTERING

WESTERN GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES

NORTH

LINE 185

RECORDING

AMPLIFIER : BINARY GAIN
A.V.C. : NONE
MIX : NONE
DATE : SEPT. 14, AUG 6, 7, 1968
SYSTEM : DIGITAL / SDS
FILTER : OUT-OUT
SOURCE : AQUAPULSE
SAMPLE RATE 4 MS

DECONVOLUTION INFORMATION

TIME VARIANT DECONVOLUTION
TIME ZONE : 0-5.0 SEC.
ITERATION : 2

TIME VARIANT FILTER

TIME ZONE	L.C. (CPS)	H.C.
0.0 — 0.8 SEC.	15	50
0.8 — 1.4 SEC.	10	45
1.4 — 5.0 SEC.	10	40

PLAYBACK

AMPLIFIER: NONE
A.V.C. : NONE
MIX : NONE
DATE : OCT. 22, 1968
REEL : 39530
VELOCITY : S/AWG 5014 (S.P. 129-50A), 5013 (49A-36A), 5012 (35A-7)
FILTER : TIME VARIANT

LINE 205
S.P. 1098

W.D.	132D	120	108	96	84	72	60	48A	36A	24	12	01D
	—	162'	166'	156'	157'	150'	139'	99'	69'	47'	25'	—

0.0 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4 4.6 4.8 5.0 5.2

WESTERN (ALASKA) 1200% DBS/TVF
LINE 185
DIRECT

132D

CMP