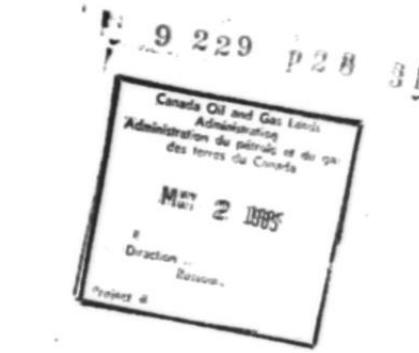
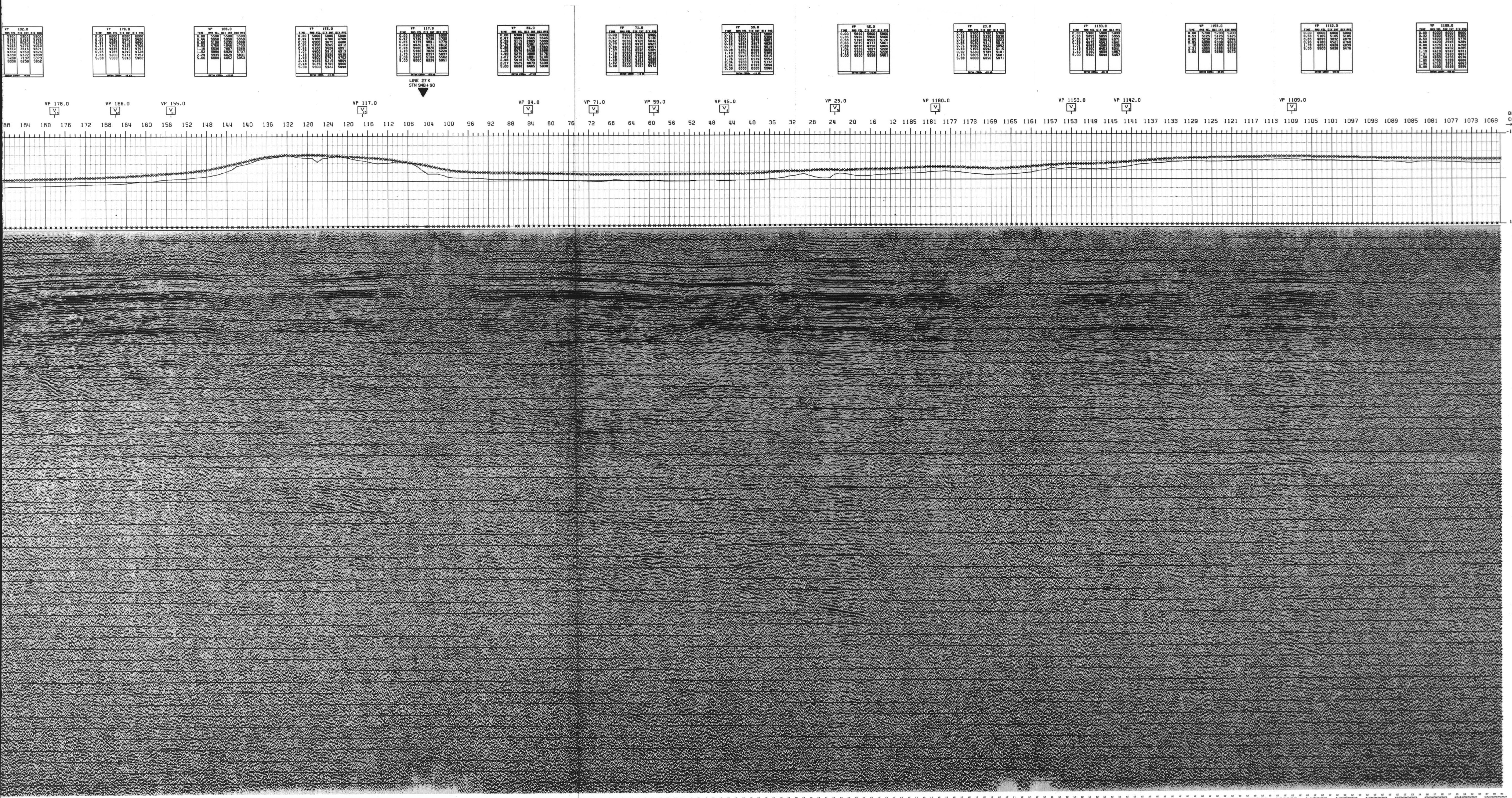




PROSPECT : MAHONY LAKE
LINE : 90X
VPS. : 1067-1186/10-234
PROCESS : CONVENTIONAL
POLARITY : NORMAL

NORTHEAST

PETRO-CANADA INC. AREA: MAHONY LAKE, N.W.T.	
REPLACEMENT VELOCITY: 8000 M/SEC DATUM PLANE: 305 METERS	
SURVEY DATE: APRIL 1984 RECORDED BY: WESTERN GEOPHYSICAL CO. OF CANADA LTD. (PARTY #761) PROCESSED BY: WESTERN GEOPHYSICAL CO. OF CANADA LTD. FOLD: 1200 X	
RECORDING DATA	
SOURCE	VIBROSEIS
ENERGY SOURCE	8
NUMBER OF SOURCES	8
SOURCE PATTERN	INLINE
SOURCE TO FIRST 80 METERS	
NUMBER OF SHEEPS	14-30 HZ.
PILST SHEEP	4 SECONDS
SHEEP LENGTH	120 METERS
NOMINAL INTERVAL	
INSTRUMENTS	
AMPLIFIER	DPS V-MODIT IV
FILTER	12-OUT
SAMPLING INTERVAL	2 HOURS
RECORD LENGTH	SEG 8-96 TRACE
INFO. FORMAT	
CABLE	
TYPE OF GEOPHONE	GEOSPAC 200, 10 HZ
NUMBER OF GEOPHONES PER GROUP	8 AT 60 METERS
NUMBER OF GROUPS RECORDED	30 METERS
GROUP INTERVAL	1200 X
PERCENT COVERAGE	1000-30-VF-90-1000
SPREAD	
PROCESSING SEQUENCE AND PARAMETERS	
1. EDIT/DEMULTIPLEX	
2. VIBROSEIS CORRELATION	
3. PHASE COMPENSATION	
4. STATICS	
5. AMPLITUDE CORRECTIONS	
6. PRE-PROCESSOR	
7. F-M FILTER	
8. DECONVOLUTION BEFORE STACK	
9. F-M NOISE ATTENUATION	
10. AUTOMATIC STATICS (WISER)	
11. SURFACE CONSISTENCY, 800-2000 MS. MODEL WINDOW	
12. VELOCITY ANALYSIS (VELAN)	
13. MUTE	
14. COF CORRELATION TRIM STATICS	
15. STRACK (1200 X)	
16. TIME VARIANT FILTER	
17. RMS GAIN	
18. FILM AT 14 DB	
SPREAD DIAGRAM	
LEGEND	
NOTATIONS	
POSITIVE POLARITY	
RECORDING	
PROCESSING	
DISPLAY	
WESTERN GEOPHYSICAL	
PROCESSED BY: GROUP 3	
APPROVED BY: J.L.B.	

