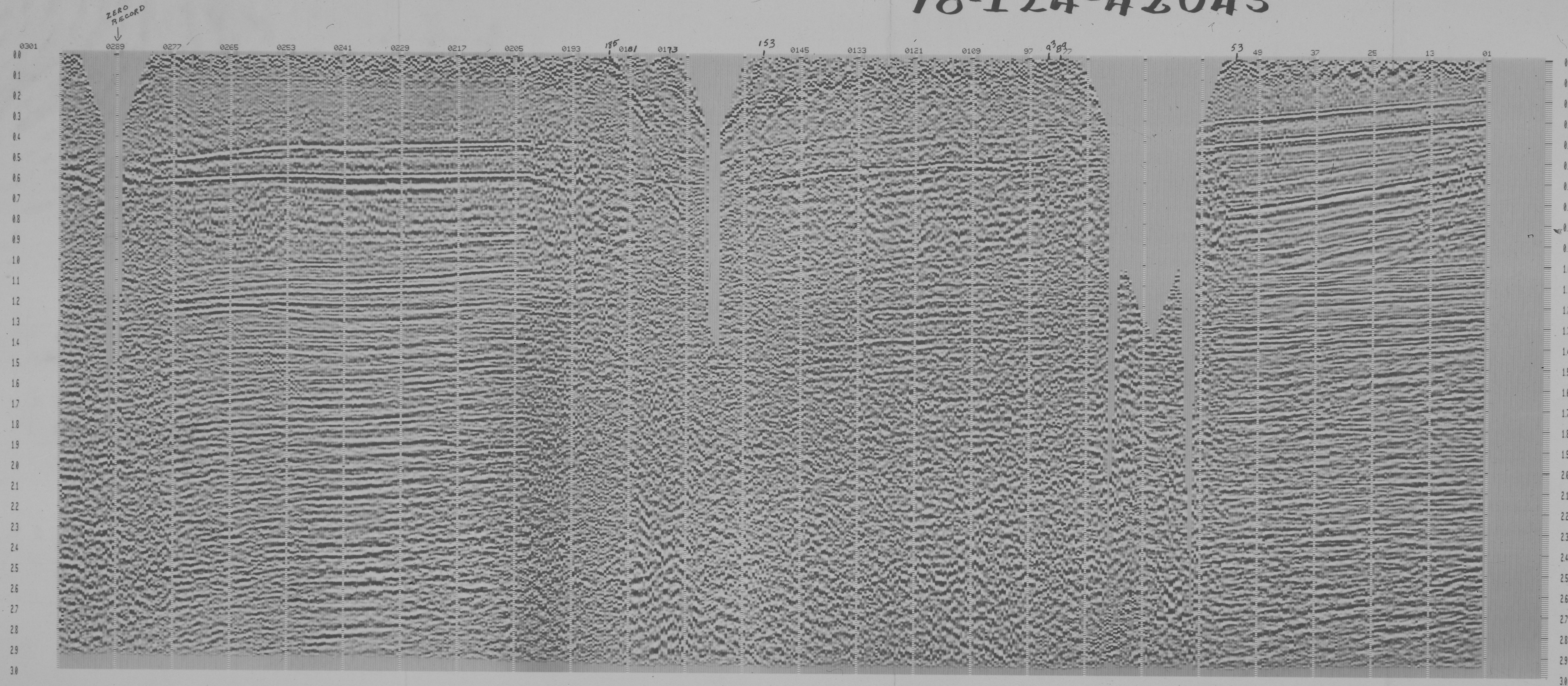


78-124-42043



1 MILE =		
IMPERIAL OIL LTD. GEOPHYSICS, DATA PROCESSING CALGARY, ALBERTA		
LINE 78-124-42043	AREA NORTH WELLS	
PART ONE OF ONE	DATE 78-09-25	
FIELD RECORDING - LAND		
CONTRACTOR GSI	PTY NO. 78-124	
DATE SHOT APRIL 1978		
ENERGY SOURCE		
TYPE GEO GEL		
ARRAY LINEAR	LENGTH ANULEX	
SHOT INTERVAL 440		
SURVEY LOCATION		
START OF LINE SP 5	LAT 52-12 LONG 126-49	
DIRECTION OF SHOOTING	SOUTH	
GEOPHONES		
TYPE HBL	NO. GROUPS 48	
GEOPHONES/GROUP 2	GROUP INTERVAL 110	
ARRAY LINEAR	LENGTH 150	
RECORDING CONFIGURATION		
2530	220	2530
DISTANCES IN ☒ FEET ☐ METRES		
RECORDING INSTRUMENTS		
SYSTEM FPS IV	NO. CHANNELS 52	
FORMAT SEG B	GAIN TYPE 1FF	
RECORD LENGTH 3.5 SEC.	SAMPLE RATE 5 MS.	
RECORD FILTERS LO 12 HZ SLOPE 18 DB/OCTAVE		
HI 12 HZ SLOPE 22 DB/OCTAVE		
FIELD POLARITY: COMPRESSIONAL WAVE RECORDED AS NEG VALUES		
PROCESSING SEQUENCE		
1 DEMULT		
2 DATUM 0 DATUM VEL. 10000 FT./SEC.		
3 STATICS#		
4 STATICS# AUTISTA 200-1600		
5 GAIN# ☐ EXPONENTIAL ☐ GEOCR		
6 ☐ LINEAR 200-600 MS		
7 VERTICAL SUMMATION TO 1		
8 HORIZONTAL SUMMATION TO 1		
9 BINATION TO MS.		
10 DECON BEFORE STACK # LEAST SQUARES		
11 OPERATOR LENGTH 20 MS.		
12 DESIGN GATE VARIABLE MS.		
13 FILTER # 11-16-60-70		
14 VELOCITY ANALYSIS # LONG SPREAD SINGLE FOLD		
15 NMO		
16 625 FOLD CDP STACK, 50 INTERVAL 55 Feet		
17 DECON AFTER STACK #		
18 OPERATOR LENGTH MS.		
19 DESIGN GATE MS.		
20 FILTER # ANULEX 2400/3 3600/7		
21 4000/9 5400/9		
22		
23		
24		
25		
26		
27		
28		
29		
30		
PHASE CORRECTION FILTER 12/18 2/2		
TRACE NORMALIZE		
AGC 600 MS.		
DISPLAY PARAMETERS		
TAPE NAME (OUT) PROD GCP 42043 WDBNRSKI		
PROCESSED BY SEC WDBNRSKI		
REMARKS		
D1-2640 D1-2640		
SP 1:5:10. 12-65.77-163.155-321 BY 4		