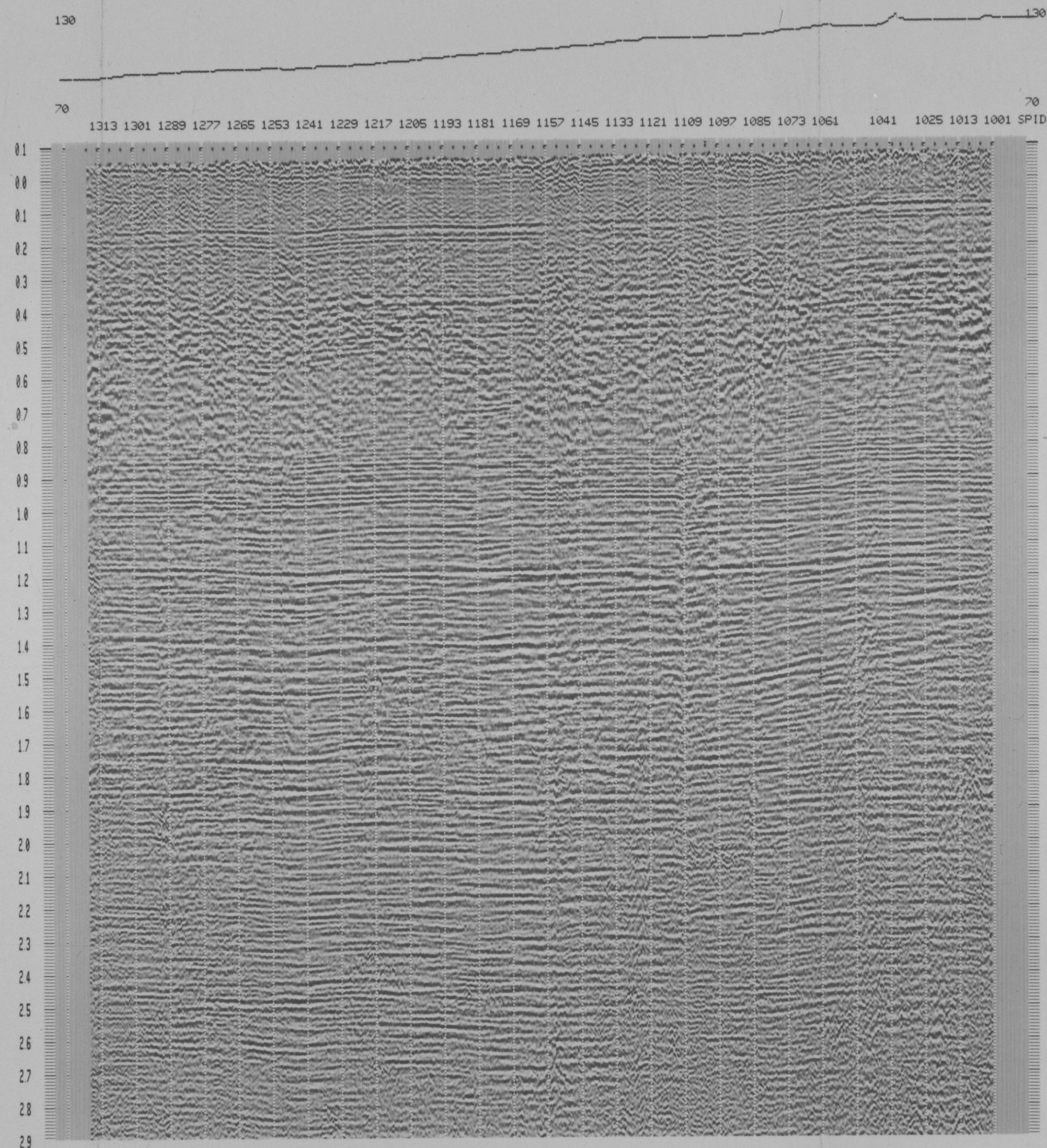


81-E34 83754 1/1



500 M=-----

WEST 1317 SP. ESSO RESOURCES CANADA LTD. 1001 SP.
GEOPHYSICS, DATA PROCESSING
CALGARY, ALBERTA

LINE 83754 AREA NORMAN WELLS N.W.T.
PART ONE OF ONE DATE 81-04-09

FIELD RECORDING - LAND

CONTRACTOR	WESTERN GEO.	PTY NO.	81-E34
DATE SHOT	JAN. 1981		

ENERGY SOURCE

TYPE	DYNAMITE	
ARRAY	SINGLE HOLE	LENGTH
SHOT INTERVAL	32 M.	

SURVEY LOCATION

START OF LINE LAT 65 18' LONG 126 48'
DIRECTION OF SHOOTING WEST

GEOPHONES

TYPE GEOSPACE 20D/10HZ NO. GROUPS 8
GEOPHONES/GROUP 9 GROUP INTERVAL 8 M.
ARRAY LINEAR LENGTH 16 M.
. 48 25. SP . 24

 184 16 184
 RECORDING CONFIGURATION 24/24 SPLIT SPREAD
 DISTANCES IN ☐ FEET ☒ METRES

RECORDING INSTRUMENTS

RECORDING INSTRUMENTS

SYSTEM	SERCEL 338B	NO. CHANNELS	48
FORMAT	SEG B	GAIN TYPE	1FP
RECORD LENGTH	3 0 SEC.	SAMPLE RATE	2 MS.
RECORD FILTERS	LO 12	HZ SLOPE	12 DB/OCTAVE
	HI 125	HZ SLOPE	72 DB/OCTAVE

FIELD POLARITY: COMPRESSIONAL WAVE
RECORDED AS NEG. VALUES

PROCESSING SEQUENCE

- ```

1 DEMULT
2 10 DATA 0 M DATUM VEL. 3048 M/SEC
3 6 STATICS COMGAT-COMSTA SHOT& GEO STATICS
4 11 STATICS AUTSTA WINDOW 250-800 SEC.
5 2 GAIN ☒ EXPONENTIAL ☐ GEOCR
6 ☐
7 ☐ VERTICAL SUMMATION TO 1
8 ☐ HORIZONTAL SUMMATION TO 1
9 ☐ BIMATION TO MS.
10 5 DECON BEFORE STACK # CAMFIL
11 OPERATOR LENGTH 60 MS.
12 DESIGN GATE 200-1500 MS.
13 ☐ FILTER #
14 7 VELOCITY ANALYSIS # MANUAL LONG SPREAD&CDP GATHER
15 NMO
16 12 G IS FOLD CDP STACK, SB INTERVAL 4 M.
17 ☐ DECON AFTER STACK #
18 OPERATOR LENGTH MS.
19 DESIGN GATE MS.
20 3 FILTER # 18-24/72-80
21 4 RNULFIL 1066/7
22 8 MUTE 0-64-72-192 AT 0-0-120-250
23 15 FILTER 12-18/72-80 HZ
24 ☐
25 ☐
26 ☐ PHASE CORRECTION FILTER
27 ☐ TRACE NORMALIZE
28 14 AGC 600 MS.

```

### DISPLAY PARAMETERS

64.0 TR./INCH ☒ -VE ☐ +VE  
TAPE NAME (OUT) PROD GDP #83754 AWDNRCSB  
PROCESSED BY SJ DHANANI

## REMARKS

STATICS WINDOW 200-1200 MS.