

500 M-----	
S.W. 1001 SP.	N.E. 1369 SP.
ESSO RESOURCES CANADA LTD. GEOPHYSICS, DATA PROCESSING CALGARY, ALBERTA	
LINE 83745	AREA NORMAN WELLS N.W.T.
PART ONE OF ONE	- DATE 81-06-16
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 14' LONG 126 32' DIRECTION OF SHOOTING NORTHEAST	
GEOPHONES TYPE GEOSPACE 20D/10HZ NO. GROUPS 8 GEOPHONES/GROUP 9 GROUP INTERVAL 8 M. ARRAY LINEAR LENGTH 16 M. .1 24. SP .25 48.	
RECORDING CONFIGURATION 24/24 SPLIT SPREAD DISTANCES IN ☐ FEET ☒ METRES	
RECORDING INSTRUMENTS SYSTEM SERCEL 338B NO. CHANNELS 48 FORMAT SEG B GAIN TYPE IFP 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 ☒ 10 DATUM 0 M. DATUM VEL. 3048 M/SEC ☒ 6 STATICS COMGAT-COMSTA SHOT& GEO STATICS ☒ 11 STATICS AUTSTA WINDOW 250-800 SEC. ☒ 2 GAIN ☒ EXPONENTIAL ☐ GEOCOR ☐ VERTICAL SUMMATION TO 1 ☐ HORIZONTAL SUMMATION TO 1 ☐ BINATION TO MS. ☒ 5 DECON BEFORE STACK CAMFIL OPERATOR LENGTH 60 MS. DESIGN GATE 200-1500 MS. ☐ FILTER ☒ 7 VELOCITY ANALYSIS MANUAL-LONG SPREAD&CDP GATHER ☒ 9 NMO ☒ 12 6 IS FOLD CDP STACK. SB INTERVAL 4 M. ☐ DECON AFTER STACK OPERATOR LENGTH MS. DESIGN GATE MS. ☒ 3 FILTER 18-24/72-80 ☒ 8 MUTE 0-48-64-192 AT 0-0-70-200 ☒ 13 FILTER 12-18/72-80 HZ ☒ 4 NULFIL 686/7 AND 1130/7 ☒ 15 FLATTENED ☐ PHASE CORRECTION FILTER ☐ TRACE NORMALIZE ☒ 14 AGC 600 MS.	
DISPLAY PARAMETERS 64 0 TR./INCH ☒ -VE ☐ +VE TAPE NAME (OUT) PROD GDP #83745 AWDNSBR1 PROCESSED BY SJ DHANANI	
REMARKS STATICS WINDOW 250-1300 MS.	

