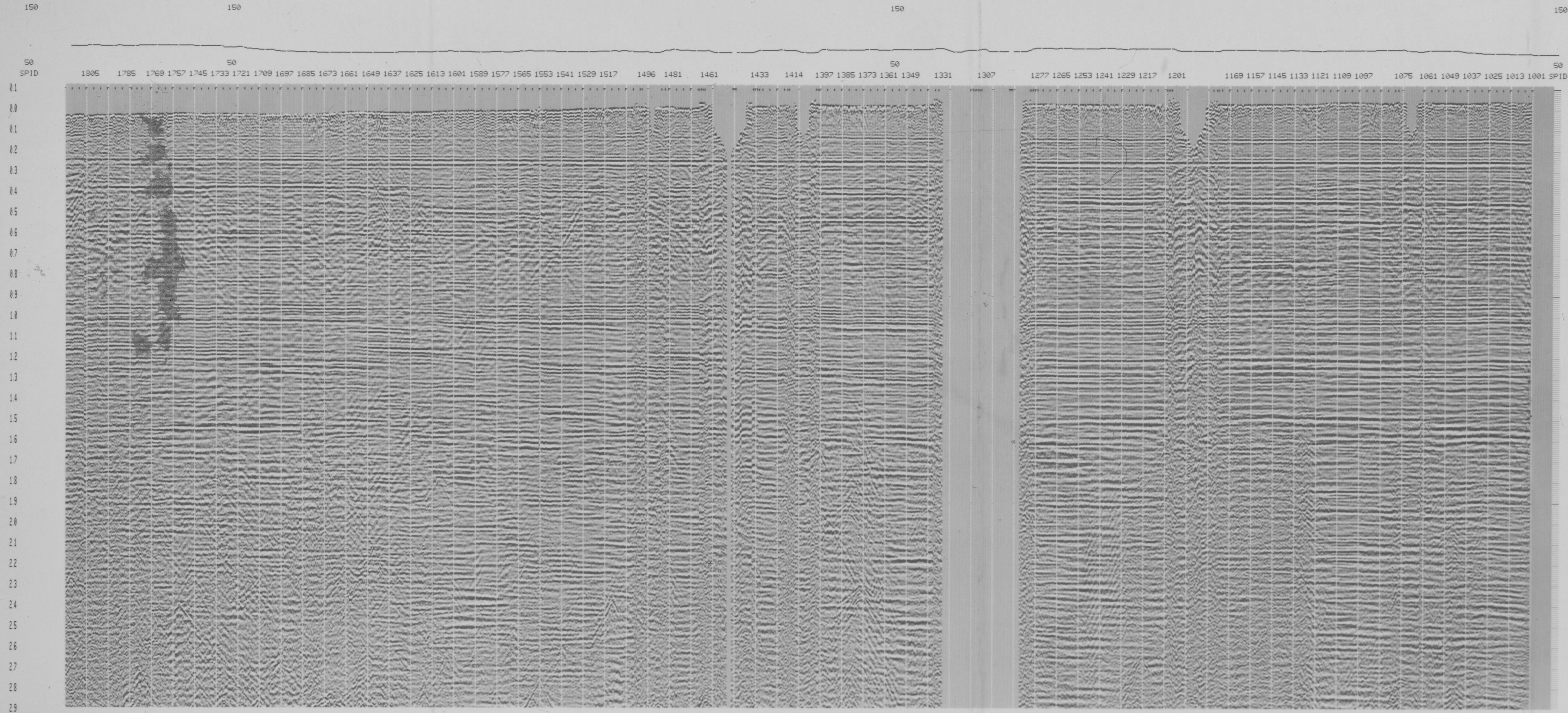


81-E34 83755 (1/1)

page 1/2



|                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| 500 M-----                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                            |
| N.W.<br>2049<br>SP.                                                                                                                                                                                                                                                                                                                                                                          | S.E.<br>ESSO RESOURCES CANADA LTD. 1001<br>GEOPHYSICS, DATA PROCESSING<br>CALGARY, ALBERTA |
| LINE 83755 AREA NORMAN WELLS N.W.T.                                                                                                                                                                                                                                                                                                                                                          |                                                                                            |
| PART ONE OF ONE DATE 81-06-24                                                                                                                                                                                                                                                                                                                                                                |                                                                                            |
| FIELD RECORDING - LAND                                                                                                                                                                                                                                                                                                                                                                       |                                                                                            |
| CONTRACTOR WESTERN GEO. PTY NO. 81-E34<br>DATE SHOT FEB. 1981                                                                                                                                                                                                                                                                                                                                |                                                                                            |
| ENERGY SOURCE<br>TYPE DYNAMITE<br>ARRAY SINGLE HOLE LENGTH<br>SHOT INTERVAL 32 M.                                                                                                                                                                                                                                                                                                            |                                                                                            |
| SURVEY LOCATION<br>START OF LINE LAT 65 17' LONG 126 53'<br>DIRECTION OF SHOOTING NORTHWEST                                                                                                                                                                                                                                                                                                  |                                                                                            |
| GEOPHONES<br>TYPE GEOSPACE 200/10HZ NO. GROUPS 48<br>GEOPHONES/GROUP 9 GROUP INTERVAL 8 M.<br>ARRAY INLINE LENGTH 16 M.<br>.48 25. SP .24 1                                                                                                                                                                                                                                                  |                                                                                            |
| RECORDING CONFIGURATION 24/24 SPLIT SPREAD<br>DISTANCES IN <input type="checkbox"/> FEET <input checked="" type="checkbox"/> METRES                                                                                                                                                                                                                                                          |                                                                                            |
| RECORDING INSTRUMENTS<br>SYSTEM SERCEL 338B NO. CHANNELS 48<br>FORMAT SEG B GAIN TYPE IFP<br>RECORD LENGTH 3 0 SEC. SAMPLE RATE 2 MS.<br>RECORD FILTERS LO 12 HZ SLOPE 12 DB/OCTAVE<br>HI 125 HZ SLOPE 72 DB/OCTAVE                                                                                                                                                                          |                                                                                            |
| FIELD POLARITY COMPRESSIONAL WAVE<br>RECORDED AS NEG. VALUES                                                                                                                                                                                                                                                                                                                                 |                                                                                            |
| PROCESSING SEQUENCE                                                                                                                                                                                                                                                                                                                                                                          |                                                                                            |
| <input type="checkbox"/> DEMULT<br><input checked="" type="checkbox"/> DATUM 0 M. DATUM VEL. 3048 M/SEC<br><input checked="" type="checkbox"/> STATICS COMGAT-COMSTA SHOT & GEO STATICS<br><input checked="" type="checkbox"/> STATICS AUTSTA WINDOW 250-800 SEC<br><input checked="" type="checkbox"/> GAIN <input checked="" type="checkbox"/> EXPONENTIAL <input type="checkbox"/> RECORD |                                                                                            |
| <input type="checkbox"/> VERTICAL SUMMATION TO 1<br><input type="checkbox"/> HORIZONTAL SUMMATION TO 1<br><input type="checkbox"/> BINNING TO MS.<br><input checked="" type="checkbox"/> DECON BEFORE STACK CAMPIL<br>OPERATOR LENGTH 60 MS.<br>DESIGN DATE 200-1500 MS.                                                                                                                     |                                                                                            |
| <input checked="" type="checkbox"/> FILTER #<br>VELOCITY ANALYSIS # MANUAL LONG SPREAD & CDP GATHER<br>NMO<br><input checked="" type="checkbox"/> 6 IS FOLD CDP STACK. 50 INTERVAL. 8 M.<br><input type="checkbox"/> DECON AFTER STACK<br>OPERATOR LENGTH MS.<br>DESIGN DATE MS.                                                                                                             |                                                                                            |
| <input checked="" type="checkbox"/> FILTER # 870/7-960/7-1920/7<br><input checked="" type="checkbox"/> MUTE 0-64-72-192 AT 0-0-120-250<br><input checked="" type="checkbox"/> FILTER 12-18/72-80 HZ                                                                                                                                                                                          |                                                                                            |
| <input type="checkbox"/> FLATTENING<br><input type="checkbox"/> PHASE CORRECTION FILTER<br><input type="checkbox"/> TRACE NORMALIZE<br><input checked="" type="checkbox"/> AGC 600 MS.                                                                                                                                                                                                       |                                                                                            |
| DISPLAY PARAMETERS<br>64 0 TR./INC. <input checked="" type="checkbox"/> -VE <input type="checkbox"/> +VE<br>TAPE NAME (OUT) PROD GDF 83755 ADNCSBR1<br>PROCESSED BY: SJ DAWHANI                                                                                                                                                                                                              |                                                                                            |
| REMARKS<br>STATICS WINDOW 200-1200 MS                                                                                                                                                                                                                                                                                                                                                        |                                                                                            |