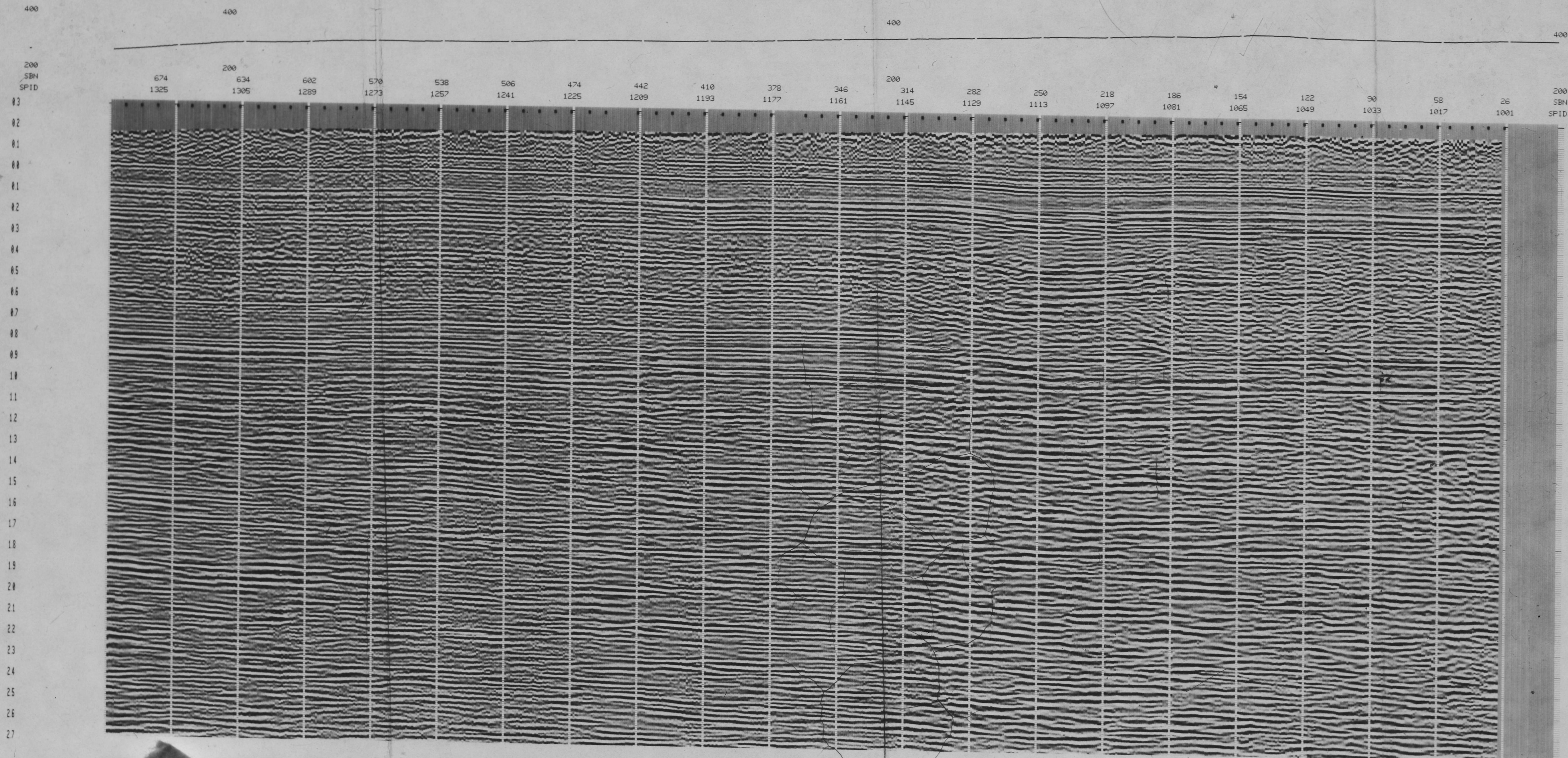


80-E34 83355 BDRNRSB1
80-06-30 PROPRIETARY FINAL SECTION

80 · E34 · 83355



500 M	
NW	SE
1561	1001
ESSO RESOURCES CANADA LTD. GEOPHYSICS, DATA PROCESSING CALGARY, ALBERTA	
LINE 83355	AREA OSCAR CREEK
PART 1/1	DATE 80-06-30
FIELD RECORDING - LAND	
CONTRACTOR WESTERN PTY NO. 80-E34	
DATE SHOT MAR 29 1980	
ENERGY SOURCE	
TYPE DYNAMITE	
ARRAY	LENGTH
SHOT INTERVAL 60 M	
SURVEY LOCATION	
START OF LINE LAT 65 25 LONG 126 52	
DIRECTION OF SHOOTING NW	
GEOPHONES	
TYPE GEOSPACE	
GEOPHONES/GROUP 9	NO. GROUPS 48
ARRAY	GROUP INTERVAL 15 M
LENGTH 30 M	SP 25
RECORDING CONFIGURATION 24/24 SPLIT	
DISTANCES IN ☐ FEET ☒ METRES	
RECORDING INSTRUMENTS	
SYSTEM SERCEL 338-B	
FORMAT SEG B	NO. CHANNELS
RECORD LENGTH 3 0 SEC.	GAIN TYPE IFP
RECORD FILTERS LO 12 5 HZ SLOPE 18 DB/OCTAVE	SAMPLE RATE 2 MS.
HI	HZ SLOPE DB/OCTAVE
FIELD POLARITY COMPRESSIONAL WAVE	
RECORDED AS NEG VALUES	
PROCESSING SEQUENCE	
☐ DEMULT	
☐ DATUM 0 DATUM VEL 3048	
☐ STATICS COMGAT/COMSTA GEOPHONE AND SHOT STATICS	
☐ STATICS STDG STCA	
☐ GAIN ☒ EXPONENTIAL ☐ GEODR	
☐ VERTICAL SUMMATION TO 1	
☐ HORIZONTAL SUMMATION TO 1	
☐ SUMMATION TO MS.	
☐ DECON BEFORE STACK CAMPIL	
OPERATOR LENGTH 60 MS.	
DESIGN GATE 100 - 1400 MS.	
☐ FILTER 1 16/24-75/100	
☐ VELOCITY ANALYSIS LONG SPREAD SINGLE FOLD	
☐ NMO	
☐ G1S FOLD CDP STACK, SB INTERVAL 7.5 M	
☐ DECON AFTER STACK	
OPERATOR LENGTH MS.	
DESIGN GATE MS.	
☐ FILTER 1 17/25 - 62/77	
☐ FILTER 16/24 - 65/82	
☐ MUTE DIST 0 125 130 280 375 M	
☐ TIME 0 0 80 130 600 MS	
☐ AUTSTA STATICS WINDOW 300-1300 MS	
☐ 2 TRACE LOOK-AHEAD/BEHIND	
☐ PHASE CORRECTION FILTER	
☐ TRACE NORMALIZE	
☐ AGC 300 MS.	
DISPLAY PARAMETERS	
27.4 TR./INCH ☒ -VE ☐ +VE	
TAPE NAME (OUT) PROD GDP =83455 BDRNRSB1	
PROCESSED BY S FARRAW	
REMARKS	
D1 = -375 M DL = 375 M	
INDEX=300 MS	

