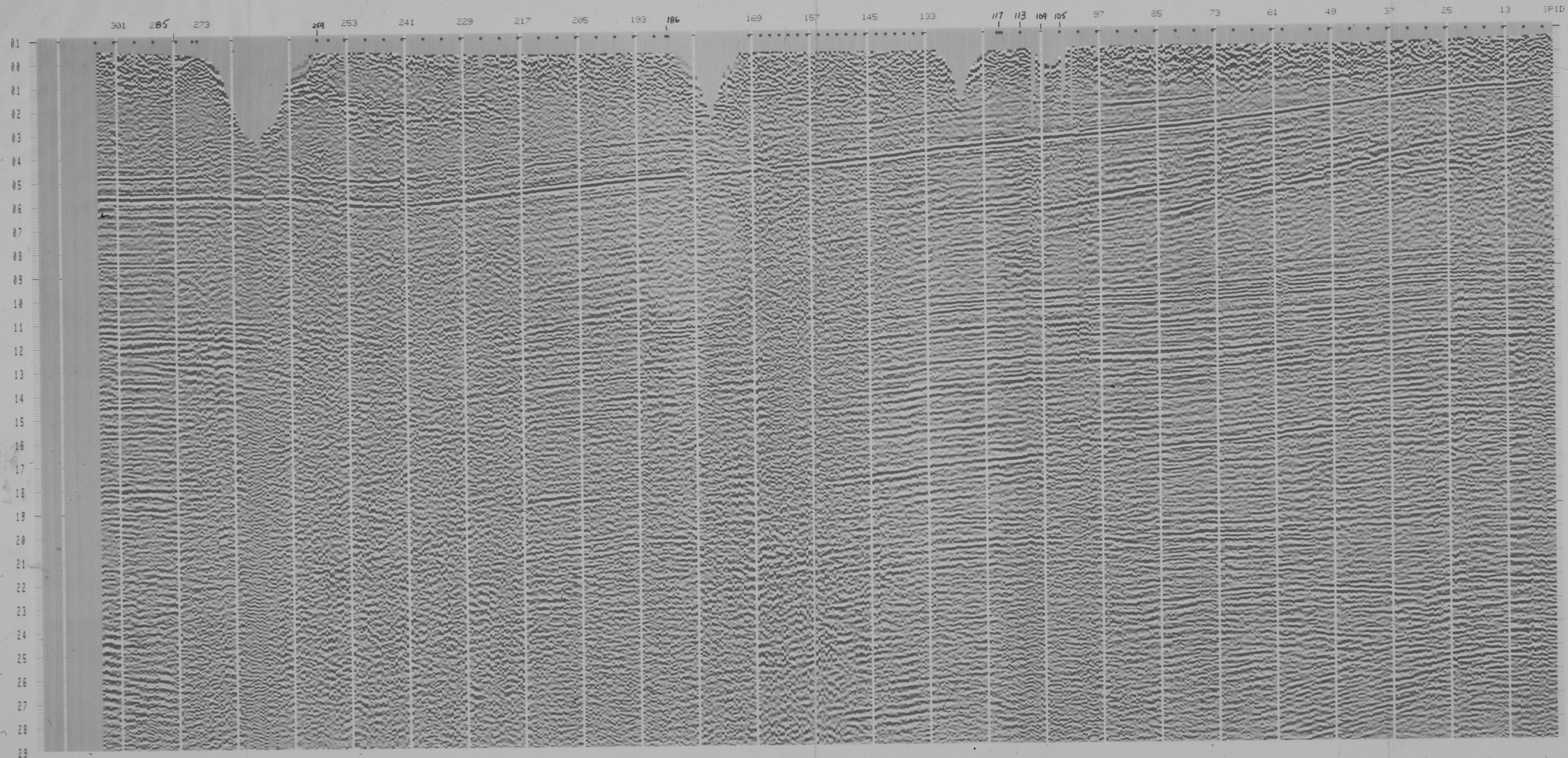


78-I24-42042

N
SW=351/2 MILE=-----
S
305BY
SP. ESSO RESOURCES CANADA LTD. S
GEOPHYSICS, DATA PROCESSING
CALGARY, ALBERTALINE 78-124-42042 AREA NORMANWELLS
PART (1/1) DATE 79-11-19

FIELD RECORDING - LAND

CONTRACTOR GSI PTY NO. 78-124
DATE SHOT MAR 29-30/78

ENERGY SOURCE
TYPE GEOSLHND40HFLEX
ARRAY LINEAR LENGTH AQUAFLEX10FT
SHOT INTERVAL 220AND440

SURVEY LOCATION
START OF LINE LAT SPS LAT 65-19 LONG 126-49
DIRECTION OF SHOOTING SOUTH

GEOPHONES
TYPE MARK NO. GROUPS
GEOPHONES/GROUP 9 GROUP INTERVAL
ARRAY LINEAR LENGTH
48 25 SP 24 1

RECORDING CONFIGURATION 24/24 SPLIT
DISTANCES IN FEET METRES

RECORDING INSTRUMENTS
SYSTEM DFS111 NO. CHANNELS 53
FORMAT SEGB GAIN TYPE BINARY IFF
RECORD LENGTH 3 SEC. SAMPLE RATE 2 MS.
RECORD FILTERS L0 12 HZ SLOPE 1208/OCTAVE
H1 124 HZ SLOPE 08/OCTAVE

FIELD POLARITY: COMPRESSIONAL WAVE
RECORDED AS NEG. VALUES

PROCESSING SEQUENCE

☐ DEMULT
☐ DATUM 0 DATUM VEL. 10000 FT/SEC
☐ STATICS COMGAT GEO STATS 200-1600
☐ STATICS COMGAT GEO STATS 250-700
☐ GAIN ☐ EXPONENTIAL ☐ GEOPOR
☐ NORMAL AGC 600MS

☐ VERTICAL SUMMATION TO 1
☐ HORIZONTAL SUMMATION TO 1
☐ BINNING TO MS.
☐ DECON BEFORE STACK #
OPERATOR LENGTH 20 MS.
DESIGN GATE 300-1600 MS.
☐ FILTER # 11-16-60-76
VELOCITY ANALYSIS #
☐ NMO
☐ 6+1215 FOLD CDP STACK. 36 INTERVAL
☐ DECON AFTER STACK #
OPERATOR LENGTH # MS.
DESIGN GATE MS.
☐ FILTER # 17-26-62-77
CAMFIL 17-26-75-100
☐ RNULFIL 3300 7 -3300 7 4900 9-7500 13
☐ HUTSTA 250-800

☐ PHASE CORRECTION FILTER
☐ TRACE NORMALIZE
☐ AGC 1000-200MS.

DISPLAY PARAMETERS
27 4 TR./INCH ☐ -VE ☐ +VE
TAPE NAME (OUT) PROD GEP =42042 CRSDKB15
PROCESSED BY GHG

REMARKS

D1-2640 DL 2640
DECON UPPER GATE 4 ITERS TR OP380
DECON LOWER GATE 6 ITERS TR OP300