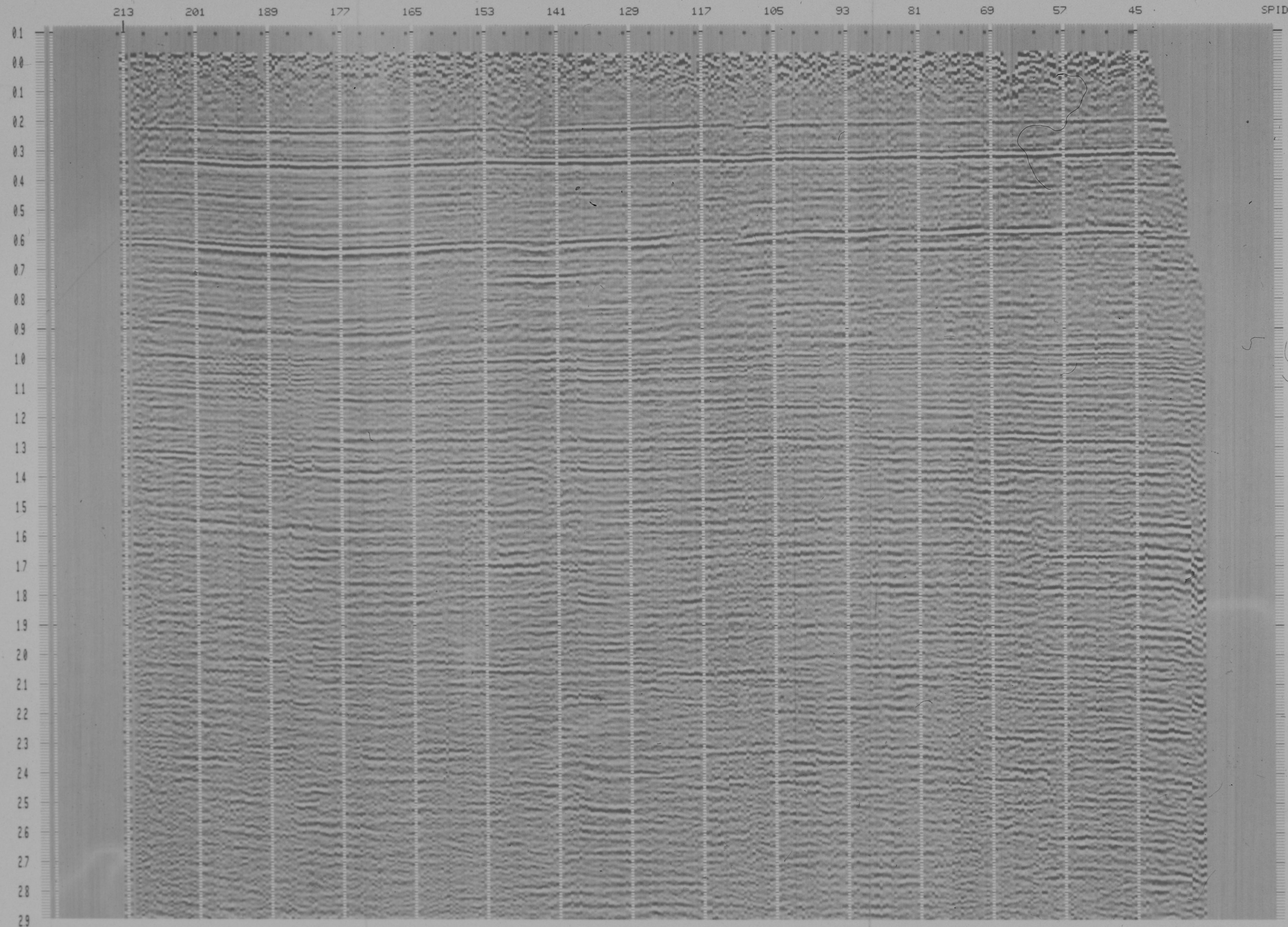


RE-PROCESSING

78-124-42038

E
SW-35

1/2 MILE-----

W

213 SP. E

ESSO RESOURCES CANADA LTD. 33 SP.

GEOPHYSICS, DATA PROCESSING

CALGARY, ALBERTA

LINE 78-124-42038 AREA NORMAN WELLS

PART (1/1) DATE 79-08-29

FIELD RECORDING - LAND

CONTRACTOR GSI PTY NO. 78-124

DATE SHOT. APR91978

ENERGY SOURCE

TYPE GEOGEL

ARRAY LINEAR LENGTH

SHOT INTERVAL 440FT

SURVEY LOCATION

START OF LINE SP33 LAT 65-18 LONG 126-50

DIRECTION OF SHOOTING NORTH WEST

GEOPHONES

TYPE MARK NO. GROUPS 48

GEOPHONES/GROUP 9 GROUP INTERVAL 110FT

ARRAY LINEAR LENGTH 160FT

. 1 24. SP . 25 48.

RECORDING CONFIGURATION 24/24 SPLIT

DISTANCES IN ☒ FEET ☐ METRES

RECORDING INSTRUMENTS

SYSTEM DFSIV NO. CHANNELS 53

FORMAT SEGB GAIN TYPE 1FP

RECORD LENGTH 3 SEC. SAMPLE RATE 2 MS.

RECORD FILTERS LO 12 HZ SLOPE 18DB/OCTAVE

HI 124 HZ SLOPE 72 DB/OCTAVE

FIELD POLARITY: COMPRESSIONAL WAVE

RECORDED AS NEG VALUES

PROCESSING SEQUENCE

☒ DEMULT

☒ DATUM 0 DATUM VEL. 10000 FT/SEC

☒ STATICS COMGAT COMSTA 300-900

☒ STATICS AUTSTA STATICS 300-900MS WIND

☒ GAIN ☐ EXPONENTIAL ☐ GEODOR

☒ NORMAL AGC 600MS

☐ VERTICAL SUMMATION TO 1

☐ HORIZONTAL SUMMATION TO 1

☐ BINATION TO MS.

☒ DECON BEFORE STACK LEAST SQUARES

OPERATOR LENGTH 20 MS.

DESIGN GATE VARIABLE MS.

☒ FILTER 11-16-60-70

☒ VELOCITY ANALYSIS LONG SPREAD SINGLE FOLD

☒ NMO

☒ 61S FOLD CDP STACK. SB INTERVAL 55FT

☒ DECON AFTER STACK

OPERATOR LENGTH 60 MS.

DESIGN GATE 200-1200 MS.

☐ FILTER

☒ RNULFIL 260017 350017 490019 580019

☒ TVFILT 17-25-62-77

☒ CAMFIL 17-26-75-100

☐ PHASE CORRECTION FILTER 12/18 2/2

☐ TRACE NORMALIZE

☒ AGC 1000-200MS.

DISPLAY PARAMETERS

27 4 TR./INCH ☒ -VE ☐ +VE

TAPE NAME (OUT) PROD GDP =42038 BNCRSDB

PROCESSED BY GHG

REMARKS

DL-2640 FT DL 2640 FT

INDEX=-1