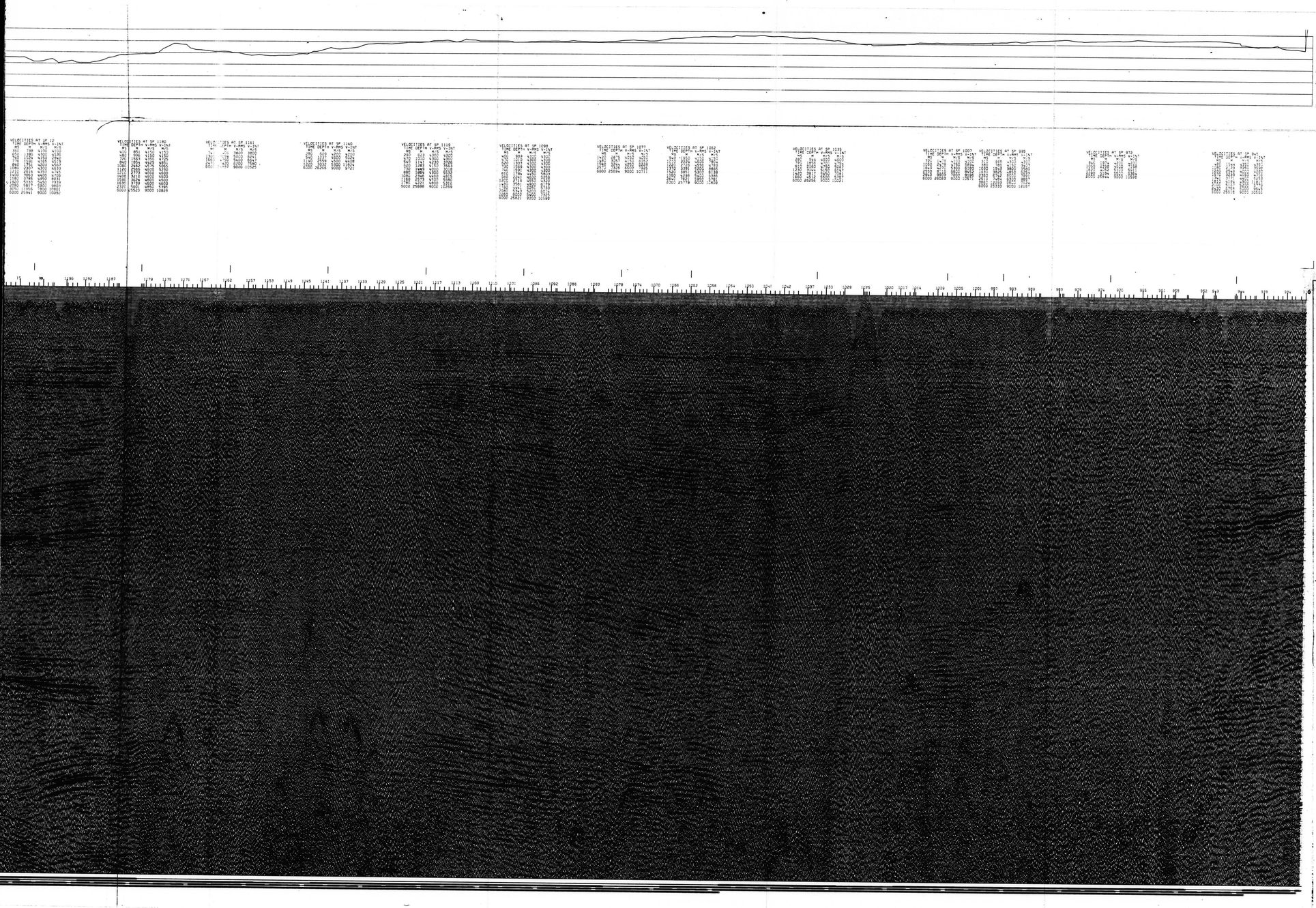


PETRO-CANADA

N. EAST

S.P. 930-117 FOLD 12 LINE 60X - 76X

TWEED LAKE
AREA

96L/9S K
LOCATION

PETRO-CANADA EXPLORATION
CLIENT

STATICS JUMP SCALE 1TRC= FILT SCALE
PETROM DIGITAL PROCESSING

☒ STRUCTURE ☐ FLATTENED

RECORDING DATA

RECORDED BY: UNITED GEOPHYSICAL COMPANY OF AMERICA

DATE JANUARY 23 1982 PART. NO. 552

ENERGY SOURCE

DYNAMITE ☒ VIBROSEIS ☐

OTHER

FIELD INSTRUMENTS DFS V

FIELD FILTER OUT-128 HZ

GROUP INTERVAL 33 M

OFFSET 33 M

OFF TRACES 48-49

GEOPHONES/TRACE 3

GEOPHONE INTERVAL 8.25 M

SPREAD 1584-33-X-33-1584

SOURCE CONFIGURATION

SWEEP FREQUENCY

SWEEP LENGTH

SAMPLE RATE 2 MS

RECORD LENGTH 6 SEC.

GAIN BINARY ☒

FLOATING POINT ☐

OTHER

S.P. INTERVAL 132 M

CHARGE SIZE 2.25 K

HOLE DEPTH 13 M

GEOPHONE TYPE Mk 20

DIRECTION SHOT NE TO SW

SINGLE HOLE

DIGITAL PROCESSES

DATE APRIL 1982

2 EDIT IN 2 MS

1 GAIN RECOVERY

9 STRUCTURAL CORRECTIONS

UPHOLE ELEVATIONS ☐

INTERCEPT METHOD ☒

T: DECON OPER MS

8 COMMS SURFACE CONSISTENT RESIDUAL STATICS

5 DOVE VELOCITY SPECTRA

3 NMO

7 MUTE

11 STACK 1200 %

TRIM

12 DIGITAL FILTER

14 DISPLAY PARAMETERS

POLARITY: POSITIVE NUMBERS ARE PEAKS NORMAL POLARITY

POSITIVE NUMBERS ARE TROUGHS

60 TRACES/INCH

3.75 IN/SECOND

DATUM 305 M ABOVE SEA LEVEL

DATUM VELOCITY 6000 M/SEC.

PRE DECON FILTER HZ

POST DECON FILTER HZ

WINDOW TO MS

10 COMMON RANGE STACK

3 SURGICAL MUTES

13 BISCAL

FLATTENED TO

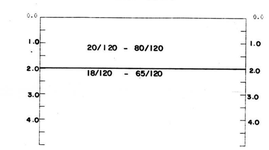
TRACE EQUALIZATION

9 TRACE SCALING

JOB NUMBER 821195

SPACE AND TIME VARIANT DIGITAL FILTER

SHOTPOINTS



REMARKS

HORIZONTAL SCALE 990 M

TERRA Surveys Inc.
2090 Walkley Rd. Ottawa, Ont.
Canada K1G 3P5
Tel. (613) 731-9571
Telex: 053-3502 Cable: TERRA

PROJ. NO. 246-06-06-113

LINE NO. 60-76X

PART NO. 1 OF 2

R.R. 8X

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2060 Walkley Rd Ottawa, Ont.
Canada K1G 3P5
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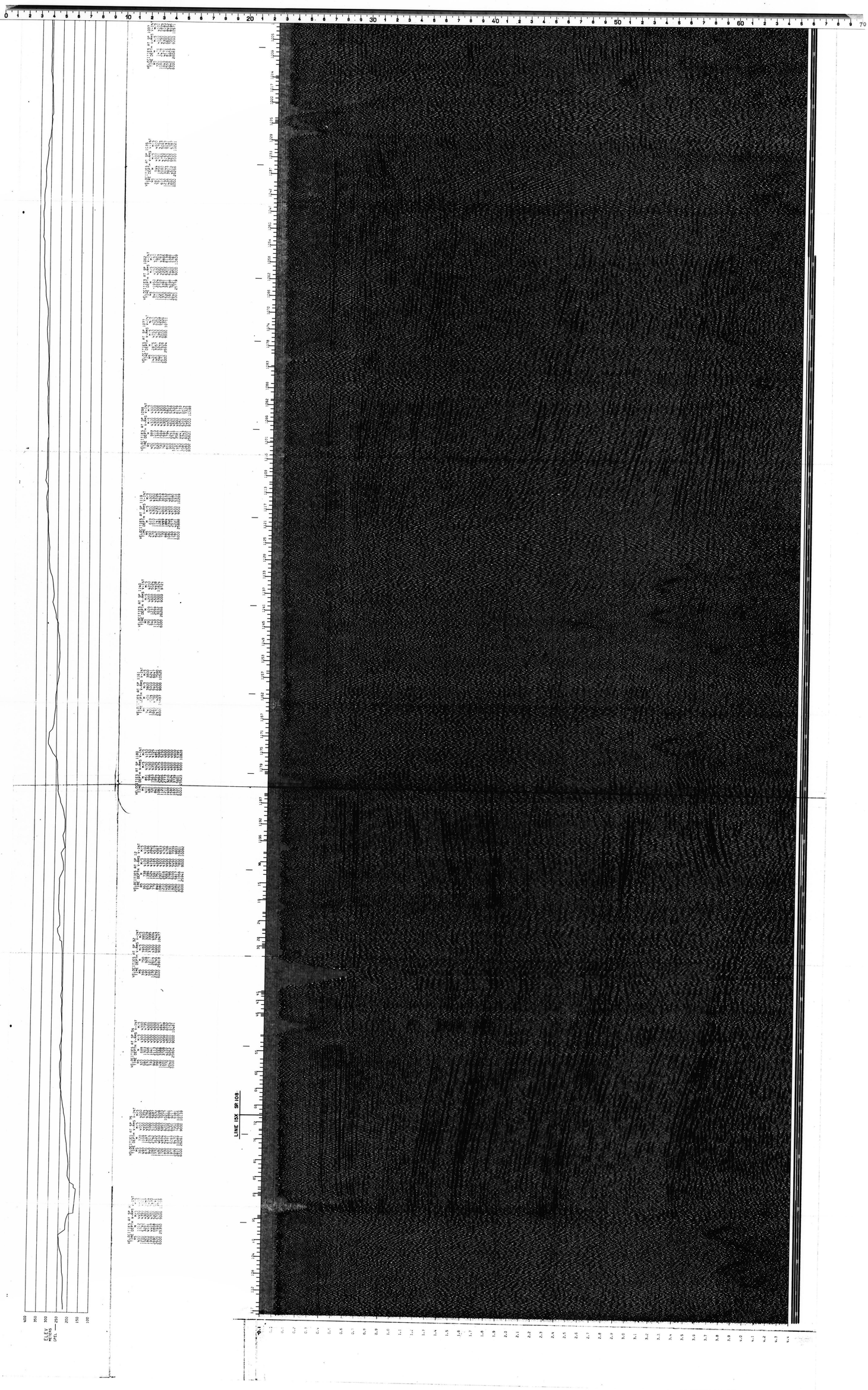
PROJ. NO. 246-06-06-113 LINE NO. 60-76X PART NO. 2 OF 2 R.R. 8X