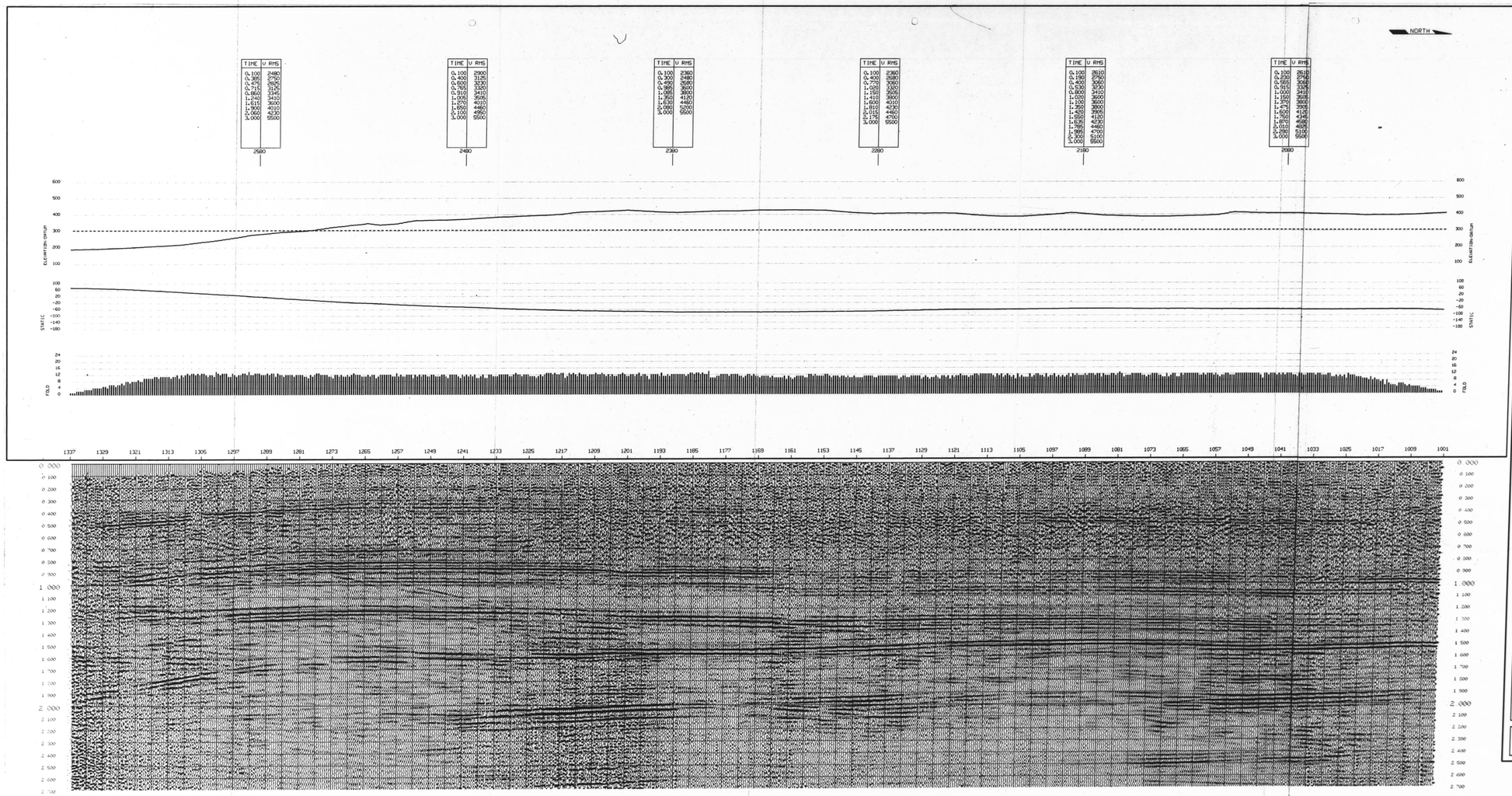

ESSO RESOURCES CAN LTD

CONVENTIONAL STACK

AREA: KEELE RIVER
LINE: 85231
SP'S: 1337 - 1001
POLARITY: NORMAL
DIRECTION: SOUTH - NORTH

INTEGRATED DATA SERVICES LTD.
500 910 7 AVE. S.W.
CALGARY ALBERTA
T2P 3N8

RECORDING PARAMETERS

RECORDED FOR	ESSO	SHOT INTERVAL	120 M
RECORDED BY	SONICS	GROUP INTERVAL	30 M
DATE RECORDED	MAR 1984	CONFIGURATION	1-48 X 49-96
ENERGY SOURCE	DYNAMITE	NEAR OFFSET	30 M
INSTRUMENT TYPE	DFS V	FAR OFFSET	1440 M
GEOPHONE TYPE	MARK 14HZ	TRACES/SHOT	96
GEOPHONES/GROUP	9 AT 6.6M	RECORD LENGTH	3 SEC
RECORDING FILTER	8 - 128	SAMPLE RATE	2 MS

DATUM STATICS

DATUM 305 M. VELOCITY 3048 M/SEC

PROCESSING SEQUENCE

1. DEMULTIPLEX 3SEC 2MS
2. GAIN RECOVERY
3. INSTRUMENT DEPHASE
4. TRACE EDIT
5. DECONVOLUTION
   - TYPE SPIKING
   - OPERATOR LENGTH 124 MS
   - WINDOW 0.8 - 2.2 SEC
   - PRE-WHITENING 1 %
6. TRACE BALANCE
7. VELOCITY ANALYSSIS
8. APPLICATION NORMAL MOVEOUT
9. MUTE
   - DIST TIME
   - 210 0.000
   - 240 0.300
   - 1440 1.000
10. DATUM STATICS
11. SURFACE CONSISTENT RESIDUAL STATICS
    - WINDOW 1.0 - 2.3
    - MAXIMUM SHIFT 30 MS
12. CDP TRIM STATICS
    - WINDOW 1.0 - 2.3
    - MAXIMUM SHIFT 10 MS
13. STACK 1200 %
14. FILTER 12/18 - 40/50
15. TRACE SCALE
16. FILM DISPLAY 16 TR/IN 3.75 IN/SEC

DATE: JUNE 1984

COMMENTS

PART NO. 1 OF 1

R.R. 10X