

9229-A4-1E
PEEL PLATEAU
CAGB-04E
S.P. 101-1536 NTS #
MIGRATION
NORMAL POLARITY
NORTHEAST



AMOCO CANADA LTD.
PETROLEUM COMPANY LTD.

RECORDING DATA

SOURCE
RECORDED BY: AMOCO
ACQUISITION DATE: FEB 1992
SOURCE: WESTON GEOPHYSICAL
SOURCE LATITUDE: 45.00 N
SOURCE LONGITUDE: 75.00 W
AVG. CHARGE SIZE: 15.0 M
AVG. CHARGE DEPTH: 15.0 M

INSTRUMENTS
RECORDING SYSTEM: SP-2
PREAMP: 100-200 HZ
JULIUS FILTER: 100-200 HZ
FIELD SAMPLE RATE: 2 MS
RECORD LENGTH: 2 SEC
GEOPHON TYPE: 450100 14 HZ
GEOPHON PATTERN: 0715 M IN LINE

CABLE
NO. OF TRACES: 120
GROUP INTERVAL: 15 M
FOLD: 1000

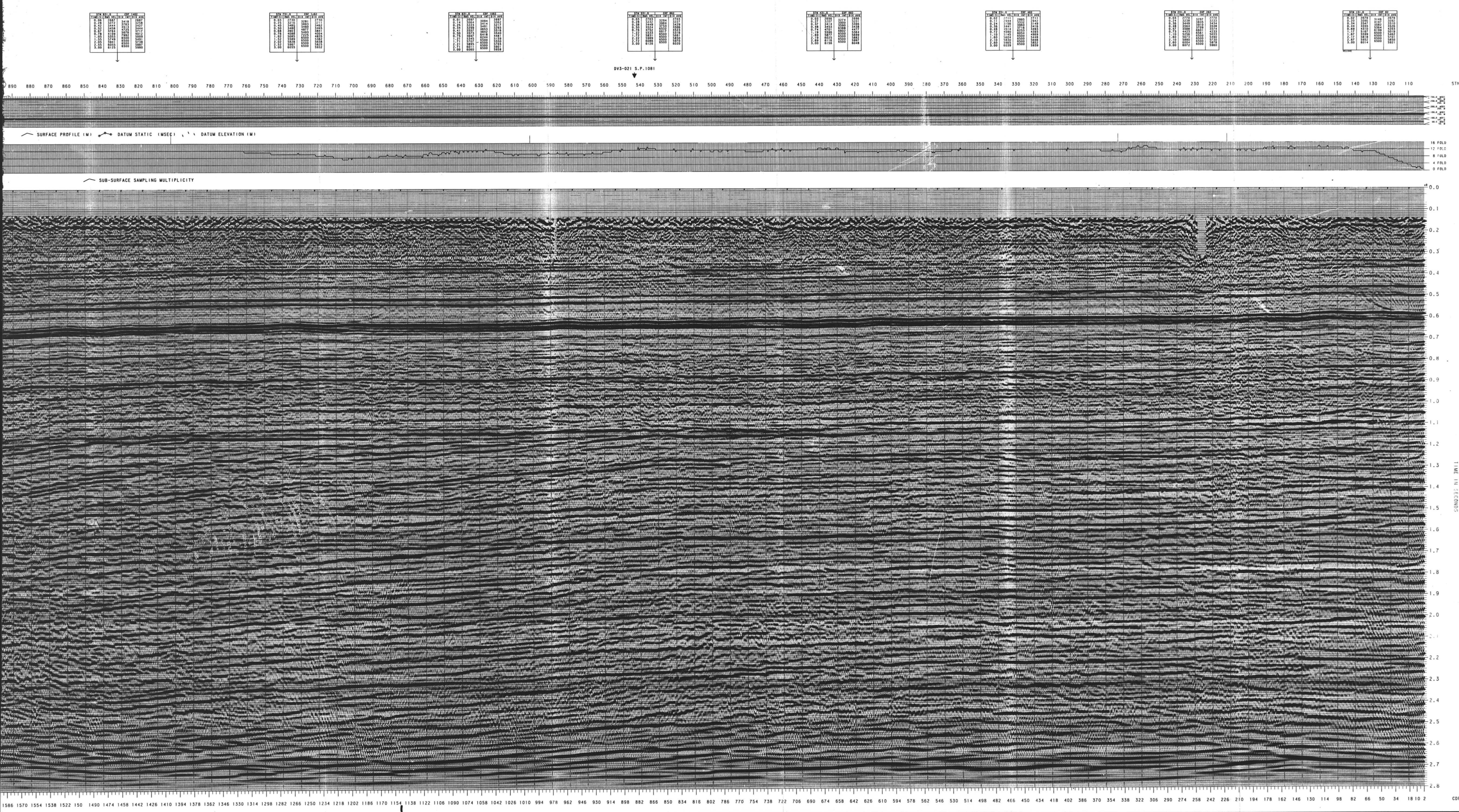
SPREAD DIAGRAM
120 60 60 120

PROCESSING SEQUENCE

1. RECORDING/REMULTIPLY
2. GEOMETRY/STATISTICS COMPUTATION
3. GEOMETRIC SPREADING ADJUSTMENT
4. COHERENT NOISE FILTER
5. DECONVOLUTION
6. AMPLITUDE ADJUSTMENT
7. RESIDUAL STATISTICS
8. VELOCITY ANALYSIS
9. POST-IMPULSE APPLICATION
10. CDP STACKING
11. SPECTRAL WHITENING
12. MIGRATION
13. FREQUENCY FILTER
14. GAIN APPLICATION
15. DISPLAY TO FILM

LEGEND
1. VELOCITY FUNCTION
2. INTERSECTIONS

SCALES
32 TRACES PER INCH
2.5 INCHES PER SECOND



96284

