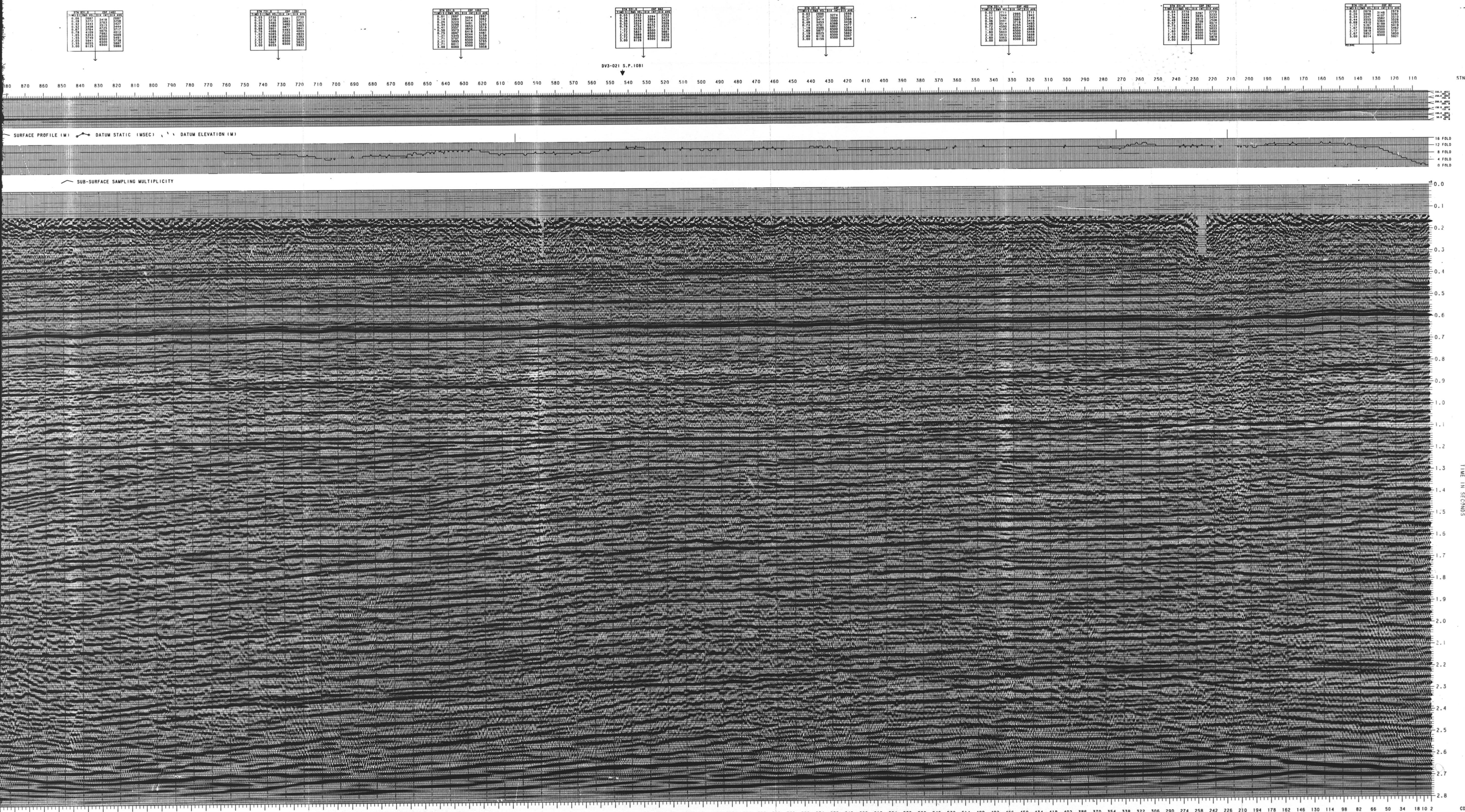




PEEL PLATEAU
CAGB-04E
S.P. 101-1536 NTS #
MIGRATION FIELD POLARITY
NORTHEAST



AMOCO CANADA
PETROLEUM COMPANY LTD.
CALGARY, ALBERTA, CANADA

RECORDING DATA

SOURCE
RECORDED FOR: AMOCO
ACQUISITION DATE: FEB 1992
ENERGY SOURCE: STRATUM
SOURCE CHARACTER: SURFACE HOLE
AVG. CHARGE DEPTH: 15 M

INSTRUMENTS
RECORDING SYSTEM: SPS-9
FIELD FILTER: 001-728 HZ
NOTCH FILTER: 001
RECORD LENGTH: 3 SEC
GEOPHONE TYPE: LMS 1101 14 HZ
GEOPHONE PATTERN: 5/15 M INLINE

CABLE
NO. OF TRACES: 120
GROUP INTERVAL: 25 M
FOLD: 12000

SPREAD DIAGRAM

PROCESSING SEQUENCE

1. REFORMAT/MULTIPLY
TYPE: LMS TO WESTERN CASE 4
PROCESSING RECORD LENGTH: 3.0 S
GEOMETRIC SPREADING CORRECTION: OFF
RECTIFICATION: OFF
2. GEOMETRIC SPREADING CORRECTION
TYPE: AMOCO CANADA
RECTIFICATION: OFF
3. GEOMETRIC SPREADING ADJUSTMENT
TIME: 0.000 MS
TIME: 0.000 MS
TIME: 0.000 MS
TIME: 0.000 MS
4. COHERENT NOISE FILTER
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
FREQUENCY: 4.0 TO 80.0 HZ
5. DECONVOLUTION
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
FREQUENCY: 4.0 TO 80.0 HZ
6. AMPLITUDE ADJUSTMENT
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
FREQUENCY: 4.0 TO 80.0 HZ
7. RESIDUAL STATICS
TYPE: SURFACE CONSISTENT
NUMBER OF PASSES: 768
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
8. VELOCITY ANALYSIS
TYPE: MULTI-VELOCITY
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
9. POST-MIGRATION FILTER
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
10. CDP STACKING
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
11. SPECTRAL WHITENING
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
12. MIGRATION
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
13. FREQUENCY FILTER
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
14. GAIN APPLICATION
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ
15. DISPLAY TO FILM
TYPE: 4-DOMAIN
SLOPE: -20 DB/OCT
FREQUENCY: 4.0 TO 80.0 HZ

LEGEND
VELOCITY FUNCTION
INTERSECTIONS

SCALES
50 TRACES PER INCH
1.5 INCHES PER SECOND

