




PETROL-CANADA

AREA: LAC A JACQUES
LINE: 14X NORTHEAST
SP 907.2-1097.10-69

SECTION TYPE: STRUCTURAL STRACK

POLARITY: NORMAL (FIRST BREAKS TURN DOWN)

LOCATION: NTS 96M/106P

RECORDING

RECORDED BY : SEISSON DELTA UNIT NO PARTY : 552
ENERGY SOURCE : DYNAMITE DATE : APRIL 1984
INSTRUMENTS : OBS V RECO LENGTH : 0 SEC
FIELD FILTER : 12 - 128 SAMPLE RATE : 2 MS
GAIN , FLOATING POINT TRACES(SH) : 96
GEOPHONE ARRAY : SINGLE-HOLE SHOT DEPTH : 15 M
GEOPHONE ARRAY : 9 AT 9.25 METERS
SPREAD DESCRIPTION : 11(15W) + 13N(14) X (40/30M - 150M/15U)
GEOPHONE TYPE : GEODESIC 10 HZ
GROUP INTERVAL : 33 M FOLD : 1200 %
SHOT INTERVAL : 132 M VIBROSEIS
SWEEP LENGTH :
SWEEP :

COMMENTS : _____

PROCESSING DESCRIPTION

DATE : MAY 1984

1 DEMULTIPLY/DISPLAY : 2 MS SAMPLE RATE
2 EDIT
3 AMPLITUDE RECOVERY EXP GAIN
4 DECONVOLUTION - TIME * SINKING
OPERATOR LENGTH : 80 METERS LENGTH : 1 %
DESIGN WINDOW : 300 TO 3000 MS AT 39 IN OFFSET
600 TO 3000 MS AT 150A OFFSET
5 STRUCTURAL CORRELATIONS - INTERCEPT METHOD
DURATION : 505 M
SAMPLE RATE : 2 MS
6 DRIVE VELOCITY STACK
7 AUTOSTART/RANGE - SURFACE CONSISTENT RESIDUAL STACKS
WINDOW : 400 - 3000 MS.
8 SHOT(GEOPHONE STACK)
9 DRIVE VELOCITY STACK
10 NO
11 COMMON RANGE STACK
12 ARC - AUTOMATIC AMPLITUDE CONTROL 250 MS WINDOW
13 TRACE MUTING
DISTANCE MIN 0 353 356 15W
TIME (MS) 20 20 300 500
14 FILTER - TIME VARIANT
20/120 - 85/120 FROM 140 MS TO 1000 MS
16/120 - 85/120 FROM 1400 MS TO 4000 MS.
15 STACK : 1200 %
16 ARC - AUTOMATIC AMPLITUDE CONTROL 400 MS WINDOW
17 DISPLAY TO FILM
SCPI, MORE NO TRIN VERT 3.75 FPS
CDF INTERVAL: 16.5 N.
JOB NUMBER : WEIGER

