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Cable TERRA

PROJ. NO. 9229-P28-1E

LINE NO. 88X

PART NO. 1 OF 1

R.R. 10X

Canada Oil and Gas Lands Administration
Administration des pétroles et des terres
MAY 1 1985
Region
Division
Project #

PETRO-CANADA

AREA: LAC A JACQUES

LINE: 88X NORTHEAST
SP 750 - 987

SECTION TYPE: STRUCTURAL STACK

POLARITY: REVERSE (FIRST BREAKS TURN UP)

LOCATION: NTS 96M/106P

RECORDING

RECORDED BY : SEISCOM DELTA UNITED LTD PART : 552
ENERGY SOURCE : DYNAMITE DATE : APRIL 1984
INSTRUMENTS : DFS V RECORD LENGTH : 6 SEC
FIELD FILTER : 12 - 128 SAMPLE RATE : 2 MS
GAIN : FLOATING POINT TRACES/SHOT : 96
SOURCE ARRAY : SINGLE HOLE SHOT DEPTH : 15 M
GEOPHONE ARRAY : 9 AT 8.25 METERS
SPREAD DESCRIPTION : (1)-150W - 33M(X8) X (9)-33M - 150W(10S)
GEOPHONE TYPE : GEOSOURCE 10 HZ.
GROUP INTERVAL : 33 M FOLD : 1200 %
SHOT INTERVAL : 132 M VIBROSEIS :
SWEEP LENGTH :
SWEEP :
COMMENTS :

PROCESSING DESCRIPTION

DATE : MAY 1984

1 DEMULTIPLEX/DISPLAY: 2 MS SAMPLE RATE
2 EDIT
3 AMPLITUDE RECOVERY
EXP GAIN
4 DECONVOLUTION -TYPE : SPIKING
OPERATOR LENGTH : 80 MS PREWHITENING : 1 %
DESIGN WINDOW : 300 TO 3000 MS AT 33 M OFFSET
600 TO 3300 MS AT 1584 OFFSET
5 STRUCTURAL CORRECTIONS - INTERCEPT METHOD
DATUM : 505 M DATUM VELOCITY : 5500 M/SEC
SAMPLE RATE : 2 MS
6 DOVE VELOCITY SPECTRA
7 AUTOSTAT/HVSRC - SURFACE CONSISTENT RESIDUAL STATICS
WINDOW : 400 - 3400 MS.
8 SHOT GEOPHONE STACK
9 DOVE VELOCITY SPECTRA
10 NMO
11 COMMON RANGE STACK
12 AGC - AUTOMATIC AMPLITUDE CONTROL 250 MS. WINDOW
13 TRACE MUTING
DISTANCE (M): 0 363 396 1584
TIME (MS): 20 20 300 500
14 FILTER - TIME VARIANT
20/140 - 80/120 FROM 0 MS.TO 1000 MS.
16/120 - 65/120 FROM 1400 MS.TO 4000 MS.
15 STACK : 1200 %
16 AGC - AUTOMATIC AMPLITUDE CONTROL 400 MS. WINDOW
17 DISPLAY TO FILM
SCALE: HORZ 40 TRIN VERT 3.75 IPS
CDP INTERVAL 16.5 M.
JOB NUMBER : 84LDW09

9229 P28 1E

9120?

COMM : TEXACO/PCP
SURV : TERRA
SEIS : MAGNA LAC A JACQUES
DATE : JUNE/07/1984 TIME : 23:35:05
THIS PLOT PRODUCED BY PETROGETS