

PROFILES 4203-5622
PROVINCE N.W.T. CANADA
CHEVRON CANADA RESOURCES FRONTIER DIV.
PROCESSED BY CHEVRON GEOSCIENCES COMPANY
DIVISION OF CHEVRON INDUSTRIES INC.
HOUSTON DATA PROCESSING SYSTEM

DATE=FEB/1989 CREW=WESTERN *367 RECD NE-SW TR/PDF 1:5-12B CQU=26.0X
SPREAD=1218-38-5P-38-1218 M. SP INT= 68 M. GSP INT= 38 M.
DYNAMITE 1 HOLE WITH A CHARGE OF 2 KG/HOLE HOLE DEPTH= 9 M
GEOPHONE TYPE=1B11 NAT FREQ=14 HZ PHONES/GSP= 9 2.22 N. APART
INST=DPS-U REC LEN=4 5 51.2 MS FILTER=12/18-128/72 HZ
NOTCH=OUT TAPE FMT=SEG-B

[illegible][illegible]

RECONSTRUCT: DELIM U200 U206P151 CHESTST
SPICING
STABILIZATION FACTOR: 1.00 PERCENT
NUMBER OF OPERATORS: 1
OPERATOR LENGTH: 0.064
OFFSETS: 30, 1210,
BEGIN DESIGN GATES: 0.150 0.600
END DESIGN GATES: 1.700 1.750
END APPLICATION: END OF DATA
FILTER: FWFILT U200 U206P151 CHESTST

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TYPE: BANGPASS      PHASE: ZERO
LOW CUT SLOPE: 24
HIGH CUT SLOPE: 36
CMP TIME LOW CUT ATTENUATION HIGH CUT ATTENUATION
 3 0.00 10.00 40. 120.00 40.
FIELD STATICS: 055 UPHOST TIME= 22.15.10 DATE= 05.085
SORT: ZGRU U2P6F151 CHEST 1909-04-01 09:43:03
      CMP
STATICS APPLIED: STAT U2NB U2P6F151 CHEST 1909-04-01 09:45:22
FIELD STATICS

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MULTIPLEX SCAN CORRECTION
 DATUM SHIFT
 NUMBER OF SPATIAL LOCATIONS: 2 (ONLY FIRST LOCATION SHOWS)
 SP LOCATION: 1
 DATUM SHIFT: -0.176
 SPECTRAL WHITENING: CALFIL V164 U2P6151 CHESTN 1519-04-71 00147x41
 NUMBER OF FILTER POINTS: 181
 FILTER WIDTH: 18.0 HZ
 FREQ. CENTERS: 0.0 35.0 45.0 55.0 65.0 75.0 85. 95.0
 OPERATOR LOCATIONS: 0.000 0.000 0.000 0.000 0.000 0.000 0. 2.02

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WEIGHT TIMES: 0.00  
WEIGHTS: 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00  
NORMAL MOVEMENT REMOVAL: AMOR UZRI UZP6F15I CHEST 1-04-80 07:39:55  
NUMBER OF SPATIAL LOCATIONS: 2  
VELOCITY TYPE: STACKING  
HND REMOVED  
  
RESIDUAL STATICS CALCULATION: ASKSHST VIBR UZP6F15I CHEST 1-04-80 07:39:57  
CORRELATION METHOD: "TRACE TO TRACE"  
NEW CORRELATION
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CORRELATOR LENGTH: 0.138 SECONDS
CELL LENGTH: 489.000
CELL DUEPLAN: 50.00 K
CORRELATION BEGIN TIME: 0.200
CORRELATION END TIME: 1.200
STATICS APPLIED: STAT U200 U206F151 CHEST 1513-04-00 15130100 9229-
RESIDUAL RMS STATICS
RESIDUAL PILOT STATICS
NORMAL MOVEMENT REMOVAL: NMR0 U201 U206F151 CHEST 1909-00-12 19110107
NUMBER OF SPATIAL LOCATIONS: 12

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0  VELOCITY TYPE: TIME-DELTA      AT OFFSET 1210.00
   NFO REQUIRED
   FIRST BREAK MUTE: MUTE      U2RB U2ZF151 CHESTT 1989-04-12 01:51:47
   MUTE APPLY: YES
   TIME-OFFSET:      0.000-      0.150- 400. 0.300- 415..
                0.600- 1210..
   STACK: STACK U4RB U2ZF151 CHESTT 1989-04-12 01:51:47
   TYPE:      HEAD STACK
   FILTER: FRILT U2RB U2ZF151 CHESTT 1989-04-12 01:51:45
   TYPE: BAKPASS      PHASE: ZERO

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LOW CUT SLOPE: 12
HIGH CUT SLOPE: 72
CMP TIME LOW CUT 48
HIGH CUT 48
DSSCHS SETSYS=12480932 TIME=22.32.57 DATE=09.103
SCALE DATA ARE SCALED TO THE PMU IN ZONE
Ti= 0.150 T2= 1.100 BEGIN=1ST PS END=LAST PS
CONFIC SETSYS=12803144 TIME=22.36.28 DATE=09.103
STRACE= 24 WSPIC= 12 INCH=12 MS INSET= 7 PLENDIP= -3C MS TX= 40 MS NITER= 1
Ti= 0.850 SEC T2= 2.000 SEC IXCIP= 0

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THRESH=0.150
NO TRACE EQUALIZATION PERFORMED
ERROR FIELD PLOT TYPE CREATED
TAPERS SETS1=15500100 TIME=21.23.54 DATE=09.116
SPATIAL AND TEMPORAL AVERAGING WINDOWS APPLIED
NTR= 0 0 NSAMP= 100
REDATA MIGRATED 09.121 21.21.33 SETS1=09209033 START= 1. STOP= 7
SCALE DATA ARE SCALED TO THE MAX IN ZONE
T1= 0.150 T2= 1.000 PCOR=1ST DT ENDS=LAST DT
LUTIN SETS1=15501275 TIME=21.23.54 DATE=09.116

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ELOWN  SETSS=13180725   TIME=18.59.46   DATE=09.123
START   SETSS=1-89087185   TIME=19.03.24   DATE=09.123
ELOWN  SETSS=1-89087185   TIME=19.07.24   DATE=09.123
PLOT    09.128      10.23.00      10305142
FLOATING POINT DATA
*****
CONFIDENTIAL-RESTRICTED TO SOCIAL USE
*****
*****
***** REQUEST DATA HERE *****

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*          PERMANENT DATA SETS
*
*          $$$$V26.P5083734.BIN28.V372801 ( EDITOR )
*          $$$$CALCRY.V26.P5083734.STACK.V372801 ( CHECKS )
*          $$$$CH999824.P5083734.STRT.V372801 ( REDATMG )
*
*          *****
*
* SURMUT..... PUTS SPIKES OUT OF DATA
*
* WAPLY ..... APPLIED INSTRUMENT DEPHASE FILTER
*

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*
* UPSHOT FIELD STATICS APPLIED ...
*
*      DATUM      400 METERS
*      WEATHERING VELOCITY  700 METERS PER SECOND
*      REPLACEMENT VELOCITY  3700 METERS PER SECOND
*
* FLOATING DATUM PUT IN ...
*
*      AT CBP = 1 DATUM SHIFT = -0.176 SECONDS

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*      AT CDP = 2783 DATUM SHIFT = +0.175 SECONDS *
*      *
*      FLOATING REMOVED ... *
*      *
*      AT CDP = 1 DATUM SHIFT = +0.176 SECONDS *
*      AT CDP = 2783 DATUM SHIFT = +0.175 SECONDS *
*      *
*      ASK PREPROCESSING *
*      *

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* MUTE.....MUTE OFFSET 000. 418. 419. 1218 METERS *  
*                                     *  
*      MUTE TIME .000,.150,.300,.600 SECONDS*  
*                                     *  
* STATICS FILE SAVED PERMANENTLY IN    *  
*                                     *  
* CALCRY.V26.P5083734.STATICS.U572001 *  
*                                     *  
* ***** PLOT PARAMETERS *****     *  
*
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*      PLOT DIRECTION = RIGHT      *
*      NO TRACE EQUALIZATION APPLIED IN PLOT *
*      PLOT AMPLITUDE = 3400      *
*      TSC = 7.5 TRSP = 30      *
*      *
*****

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Conoco Oil and Gas Lands
Administration
Adjunct to the middle-class gas
des terres et Canada
DEC 19 1989
Bureau - 1000000000
Division de l'évaluation des
terres
Project #

LINE 20X 106-1SU/JSE
PROSPECT FT GOOD HOPE
PROFILES 4203-5622
PROVINCE N.U.T. CANADA
CHEVRON CANADA RESOURCES FRONTIER DIV.
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HOUSTON DATA PROCESSING SYSTEM

RECORDING PARAMETERS
DATE=FEB/1989 CREW=WESTERN *367 RECD NE-JSU TR=PROFILE-120 COW-28000
SPREAD=1210-38-SP-38-1210 M. SP INT= 10 M. CDP INT= 20 M.
DYNAMITE 1 HOLE WITH A CHARGE OF 2 KG/HOLE HOLE DEPTH= 9 M.
GEOPHONE TYPE=1811 NAT FREQ=14 HZ PHONES/CDP= 9 2.22 M. APART
INST=DPS-U REC LEN=4 S 51+2 MS FILTER=12/18-128/72 HZ
NOTCH=OUT TAPE PRT=SEG-0
EDIT
EDIT PARAMETERS
START= 00.100 00.33.00
PLT 00.100 00.33.00

