

PETREL CONSULTANTS LTD.

PROCESSED FOR
NSM RESOURCES LTD.
REVERSE POLARITY

AREA: LITTLE BEAR
LINE: 110
LOCATION: N.W.T.
SW 1233 SHOT POINTS 125 NE

FIELD RECORDING

DATE: MARCH 1983
RECORDED BY: WESTERN GEOPHYSICAL
ENERGY SOURCE: DYNAMITE 1 HOLE AT 14 M
RECORDER TYPE: DFG-U SAMPLE RATE: 2 MS.
GAIN CONTROL: FLOATING POINT
FIELD FILTER: 12 - 120 HZ
GEOPHONES/GROUP: 9 AT 3.75 M TYPE: MARK 14 HZ
COVERAGE 12000' SHOT INT. 124 M GROUP INT. 33.5 M
1600 - 33.5 X 33.5 - 1600

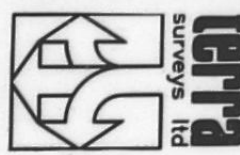
COMPUTATIONS

STRUCTURAL DATUM 500 M
REPLACEMENT VELOCITY 3840 M/SEC

PROCESSING PARAMETERS

1. DEMULTIPLIER SAMPLE RATE 4 MS.
DATE: MAY 1983
2. TRACE GATHER
3. AMPLITUDE RECOVERY TYPE: SPINNING
4. DECONVOLUTION GATE: 500 - 2200 MS.
OPERATOR LENGTH: 72 MS.
PRE-WHITENING: 5 %
WELL TOT
5. WHO
6. STATIC CORRECTIONS ELEV/TOW/DRIFT
7. BRUTE STACK
8. COMMON OFFSET STACK
9. SNNO
10. AUTOMATIC REGIONAL STATICS
GATE: 500 - 2800 MS.
11. FIRST BREAK MUTE TIME 0 DIST. 272
TIME 450 DIST. 386
TIME 770 DIST. 544
TIME 1400 DIST. 1632
12. STACK 12000
13. FILTER 0-1850 MS., 28/26-70/85
1250-3000 MS., 16/23-65/75
14. TRACE EQUALIZATION
15. FILM DISPLAY 24 TR/IN 7.5 IN/SEC

9 2 2 9 - N 9 - 3 E



2060 Valley Rd.
Ottawa, Ont.
Canada K1G 3P5
Tel (613) 731-9571
Telex 053-3502
Cable TERRA

PROJ. NO. 9 2 2 9 - N 9 - 3 E

LINE NO. 1 1 0

PART NO. 2 OF 2

R.R. 10X

REMOVED
FROM
FILE

