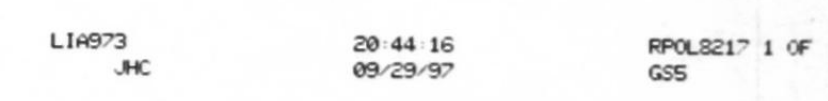
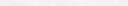


LINE MR-97-3 FORT LIARD



9229 - B59 - 5E

SP.829  NE SP.101

POLARITY ☐ NP ☒ RP
FIRST KICK POLARITY ABOVE FOLD BARS. PEAKS ARE POSITIVE NUMBERS

SHOT FOR: OCELOT ENERGY INC.
SHOT BY: GEC-PAWLA PARTY: 1264
DATE: FEB. 1997

SPEED: 3220 - 40 VP 40 - 3220 M.
SOURCE INTERVAL: 80 N.
RECEIVER INTERVAL: 20 N.
ACQUISITION FOLD: 4000 X

SOURCE: VIBROSEIS
RECEIVERS: NERT18, 4 VIBS OVER 30 N., DRAG 40 N.
CS 20X, 10 HZ, 70Z DAMPING, 9 OVER 20 N.

INSTRUMENTS: 1/0 S15 I1 320 TRACE
CABLE CODE: FIXED
TAP FORMAT: SEC D
FIELD FILTERS: NOT - 207 HZ 3/4 NO. MIN.
SAMPLE RATE: 2 MS.

```

PROCESSED BY GEO-X
DATE: SEP 1997

DIGITAL CONVERSION
AMPLITUDE RECOVERY
DECONVOLUTION

2 MS. SAMPLE RATE
1(TXEP)BT1      B=0.0012

TYPE: ADAPTIVE S COMPONENT
SURFACE CONSISTENT SIGNATURE
WITH ZERO PHASE FREQUENCY
DOMAIN OFFSET COMPONENT
DOMAIN FREQUENCY
GATE: 230-2500 MS. AT 0 OFFSET
2300-2600 MS. AT 3220 H. OFFSET
NOTE: SYSTEM CONVERTED TO MINIMUM PHASE

STRUCTURAL CORRECTIONS
DATUM ELEVATION: 500 N.
DATUM VELOCITY: 3600 M./SEC.
PROCESSING DATUM: 0 MS.
ELEVATION, WEATHERING, AND DRIFF

NOTE: ALL FOLLOWING TIMES REFERENCED FROM PROCESSING DATUM
ANALYSIS
PRELIMINARY VELOCITIES AND STATICS
STATICS
TRACE KILLS
SURFACE STACK RESIDUAL
VELOCITY ANALYSIS
FINAL MOVESOUT
INTERVAL: 48 CPS
NEAR SCALING
WINDOW: 300-250 MS.
TIME-VARIANT SCALING
WINDOW: 0-300 MS.
MUTE
DISTANCE (N.I.
TIME IN.S. I
300 3220
300 2000

STATICS
SURFACE CONSISTENT RESIDUAL
WINDOW: 300-2500 MS.
TRACE GATHER
MAXIMUM FOLD, 42
STATICS
CROSS CORRELATION
WINDOW: 300-2500 MS.
STACK
CROSS CORRELATION WEIGHTED
F-D MIGRATION
0.5 Z THEORETICAL VELOCITIES
FILTER
81/2-50/60 HZ.
EQUALIZATION
NEAR WINDOW: 300-2500 MS.

```

SCALE : 24 TRACES / IN. PLOTTED EVERY 2ND TRACE
3.75 IN. / SECOND