

16-2
11.41

ES66-70
SP 2857.5

B696-10
SP 3221

222

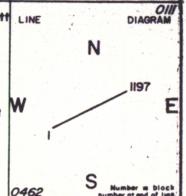
HB75A-231
SP 221

T-15-P

HEMATITE PETROLEUM PTY. LTD.

HB75A SEISMIC SURVEY HB75A-222

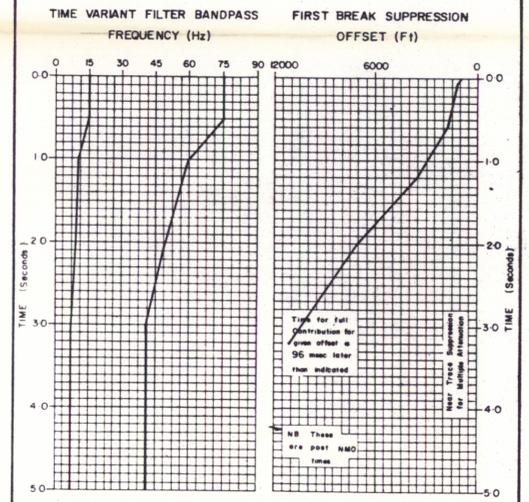
FIELD DATA: Shot by GSI Party 931 M.V. McDermott
 Recorded: 48 Trace DFS III (2 Systems)
 Sample Rate: 4 msecs. Record Length: 5secs.
 Filter: HI 62 Hz/72 db/oct, LO 8 Hz/18 db/oct.
 Gain: Binary
 Energy Source: Airgun, 1200 cub ins
 Source Depth: 30-35 ft Streamer Depth: 50-60ft
 Group Interval: 219 ft Shot Interval: 73ft
 Streamer: 3200m, 48 groups, towing group 48
 Average Offset to centre of group 48: 872 ft
 Date: January 75



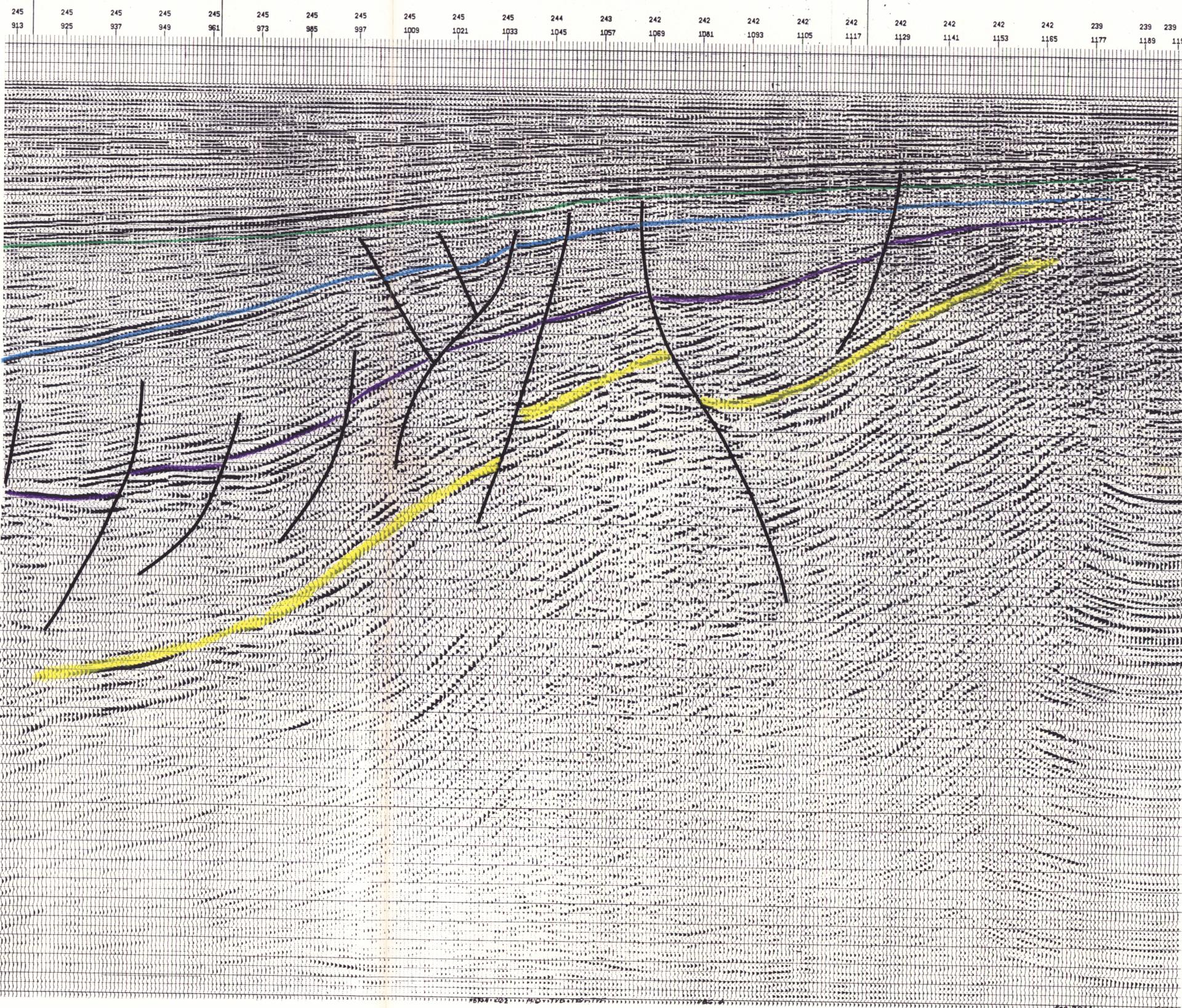
PROCESSING INFORMATION:

- 1 True Amplitude Recovery (-12db, 5db/sec. 0-3.5 secs.)
- 2 Vertical Stack 3:1
- 3 Deconvolution Before Stack
- 4 24 Fold Common Depthpoint Gather
- 5 Sealevel Static and Airgun Delay Corrections
- 6 Preliminary Normal Moveout Corrections
- 7 Preliminary 24-Fold Stack, 24 Traces.
- 8 Velocity Analysis
- 9 Normal Moveout Corrections
- 10 24 Fold CDP Stack, 48 Traces
- 11 2 on 1 Sum of adjacent Traces
- 12 Migration Stack
- 13 Time Variant Scaling
- 14 Deconvolution after Stack 2op./Trace, 64 points. Gap=0msec.
- 15 Time Variant Filter

16 Display Normal Polarity, 5 traces/cm. (0.53miles/inch) Horizontal Scale
 3.75 ins./sec. Vertical Scale -



PROCESSED BY: GEOPHYSICAL SERVICE
 INTERNATIONAL, SYDNEY.
 DATE SEPT. 1975



Enclosure Line 12

Handwritten notes: 1/16 P. 6, OR-202



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