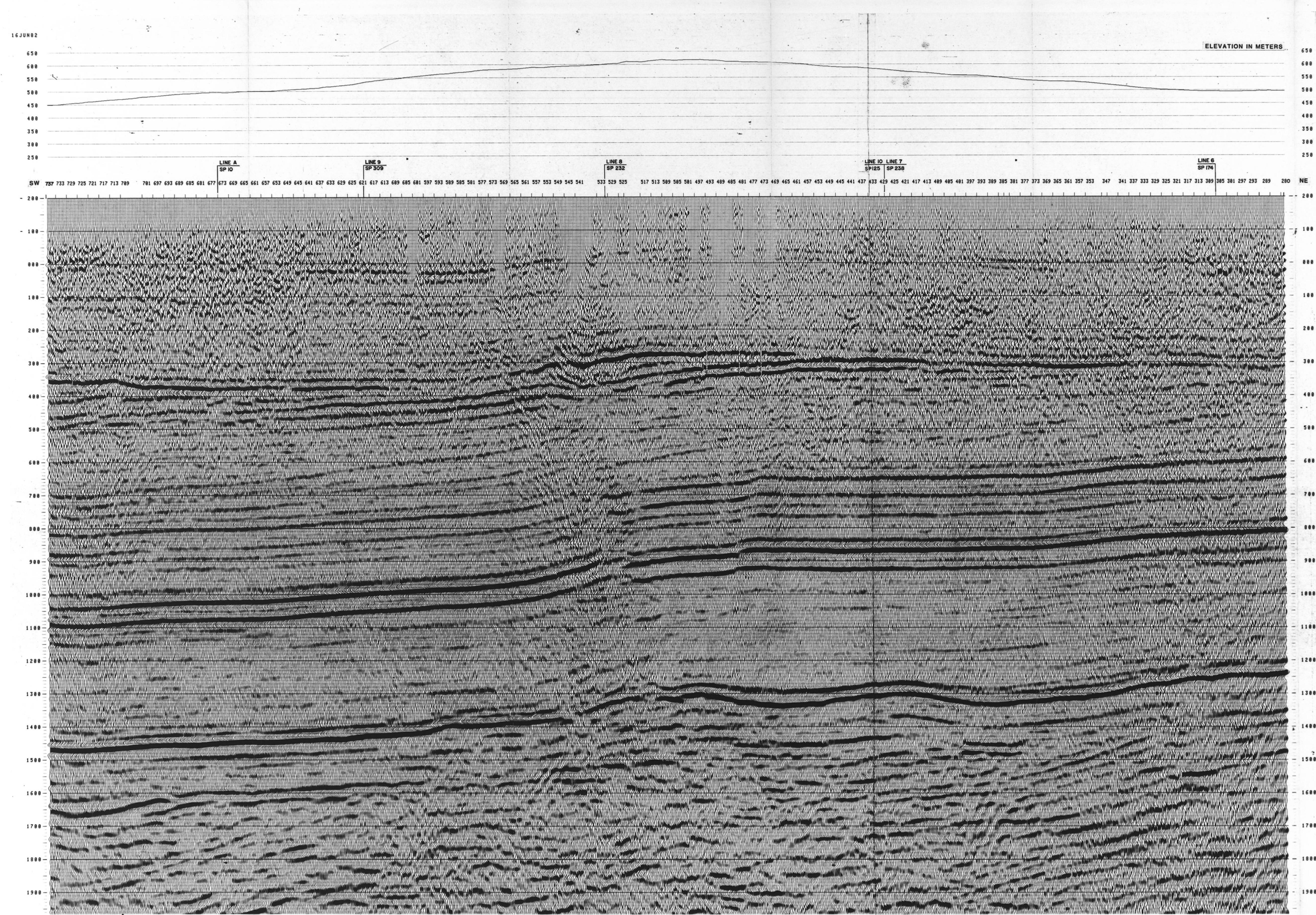




9229-N9-1E

PETREL CONSULTANTS LTD.

Client: NSM RESOURCES LTD.
Prospect: ARROWHEAD
Area: N.W. 1
Location: 60° 30' N, 123° W
Polarity: NORMAL
737 SHOTPOINTS 280

Recorded by: KENTING sample rate: 2 MS.
Energy Source: ☒ Dynamite ☐ Vibroseis ☐ Other
Recorder Type: DFS V. Format: SEG B. Filter: 8-128
Spread: 184M-33M-33M-1584M No. Tr.: 88
Coverage: 1200 x S.P. Int.: 132M Group Int.: 33M
No. of Holes or Vib.: 1 over Depth: 18M
No. of Geophones: 9 over 33M Type: MARK I-15
Sweeps No./Vib.: 5 Freq.: 14Hz
Gain Infor.: ☒ IFP ☐ Binary ☐ AGC ☐ PGC ☐ Other

PROCESSING
Processed at: PETREL Date: JUNE 82 Job No: 7825900
☐ Dmpt Sample Rate: 4 ms.
☒ Ampl. Recovery ☐ YAR ☒ Exponent ☐ AGC Gyle
☒ Trace Edit
☐ NMO FROM SURFACE
☐ Deconvolution 1 Type: SPIKING 2
Operator Length: 80MS
Gate: 400-1700MS
Pre-Whitening: 6
☐ Velocity Analysis Type: 1 CVS 2
☒ RNMO
(2) Trace Gather 100% Display
(10) FINAL MUTE
(12) Filter: 1 Type: BANDPASS 2 Type: _____
Operator: 500MS Operator: _____
Filter: 12/18-85/100 Filter: _____
☐ Vibroseis Operator
Cross Correlation with: _____ sweep
☐ Statics ☐ Picked from G&S Stacks
(7) Structural ☒ Elevation ☒ Uphole ☒ W.X. ☒
(8) Auto Gate 400-1700MS No. Tr.: 12
☐ Trim
(11) Stack: 1200
(13) Dynamic Equalization
(14) WAVE EQUATION MIGRATION
☐
☐
(15) Film Display: Flattened at: s. Geol. Fm.
Structural Datum Elevation: 305M
Datum Velocity: 2.440M/sec.
Checked By: _____
Comments