

PROJ. NO.

9 2 2 9 N 9 1 E

LINE NO.

4

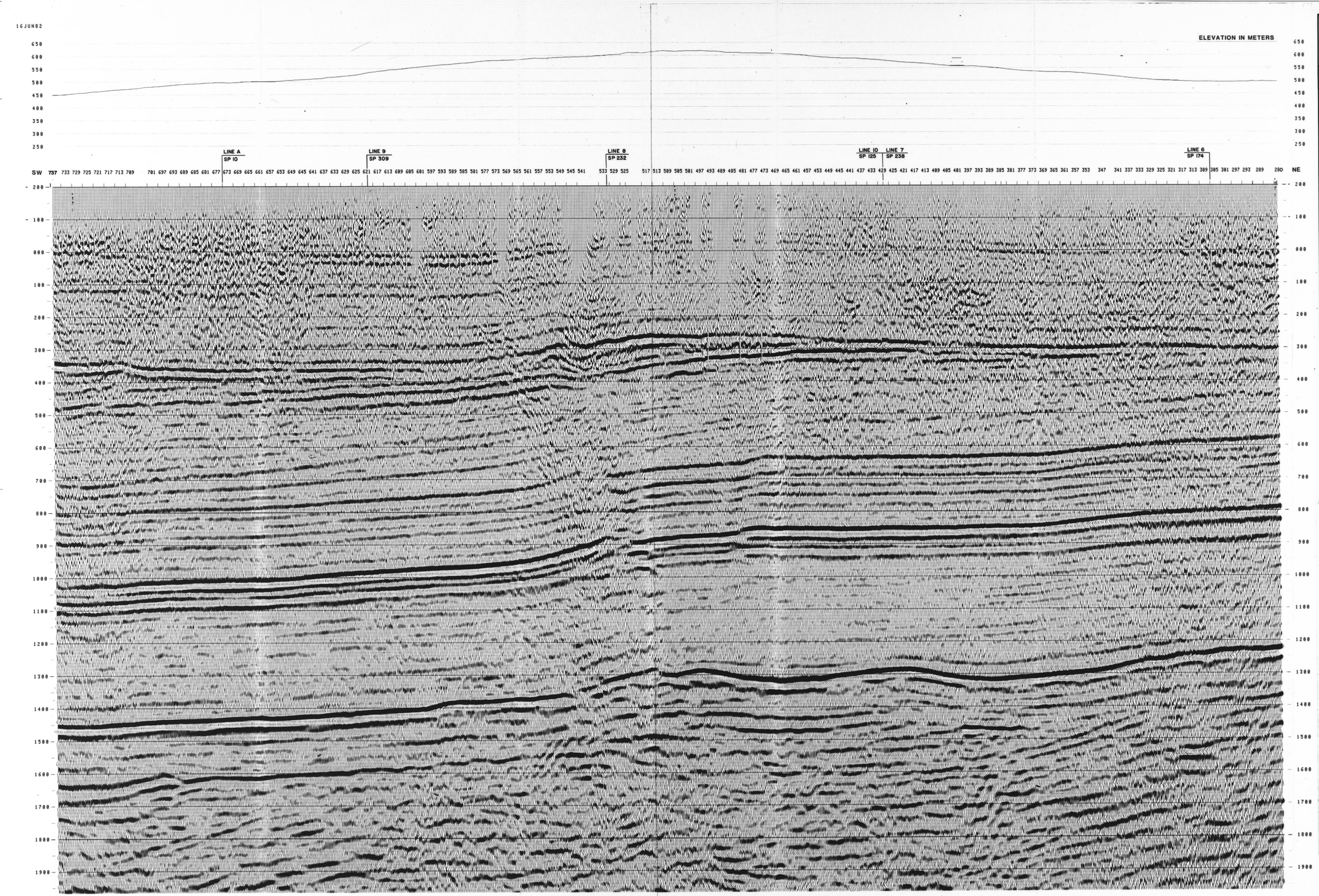
PART NO.

1

OF

1

R.R. 10X



9229-N9-1E

PETREL CONSULTANTS LTD.

Client: NSM RESOURCES LTD.
Prospect: ARROWHEAD
Area: N.W.T.
Location: 60°30'N, 123°W
Polarity: REVERSE
737 SHOTPOINTS 280

Recorded by: KENTING sample rate: 2 MS.
Energy Source: ☒ Dynamite ☐ Vibroseis ☐ Other
Recorder Type: DES V. Format: SEG. B. Filter: 8-128
Spread: 1584M-33M-SP-33M-1584M No. Tr. 96
Coverage: 1200. 2 S.P. Int. 132M Group Int. 33M
No. of Holes or Vib. 1 over Depth 18M
No. of Geophones 8 over 33M Type MARK L-15
Sweeps No./Vib. Freq. Duration 14Hz
Gain Infor. ☒ IFP ☐ Binary ☐ AGC ☐ PGC ☐ Other

PROCESSING

Processed at: PETREL Date: JUNE 82 Job No. 7805800
☐ Dmptx Sample Rate: 4 ms.
☒ Ampl. Recovery ☐ TARI ☒ Exponent ☐ AGC Gate
☒ Trace Edit
☒ NMO FROM SURFACE
☐ Deconvolution 1. Type: SPIKING 2. Operator Length: 80MS Gate: 400-1700MS Pre-Whitening: 5 %
☒ Velocity Analysis Type: 1. CVS 2. RNMO
☒ Trace Gather 100: Display
10: FINAL MUTE 5 10 15 20 25 30 35 40 45
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
☒ Structural X Elevation X Uphole X W.X. X
☒ Auto Gate 400-1700MS No. Tr. 12 Trim
13: Stack 1200. 2
13: Dynamic Equalization
14: WAVE EQUATION MIGRATION
15: Film Display: Flattened at s. Geol. fm. Structural: Datum Elevation 305M Datum Velocity 2440M/sec
Checked By

Comments