

NORTHEAST

9229-M3-2E MAR 24 1992 CALGARY



MOBIL OIL CANADA LTD.

PROCESSING DATE - APRIL 1991
CALGARY, ALBERTA

AREA : SPEAR NO. 1
LINE : 91-1350
S.P. : 390 - 101
DIR. : S.W. - N.E.
NTS GRID : 94 0 14/10. 95 B 1. 2
POLARITY : NORMAL

RELATIVE AMPLITUDE
MIGRATED STACK

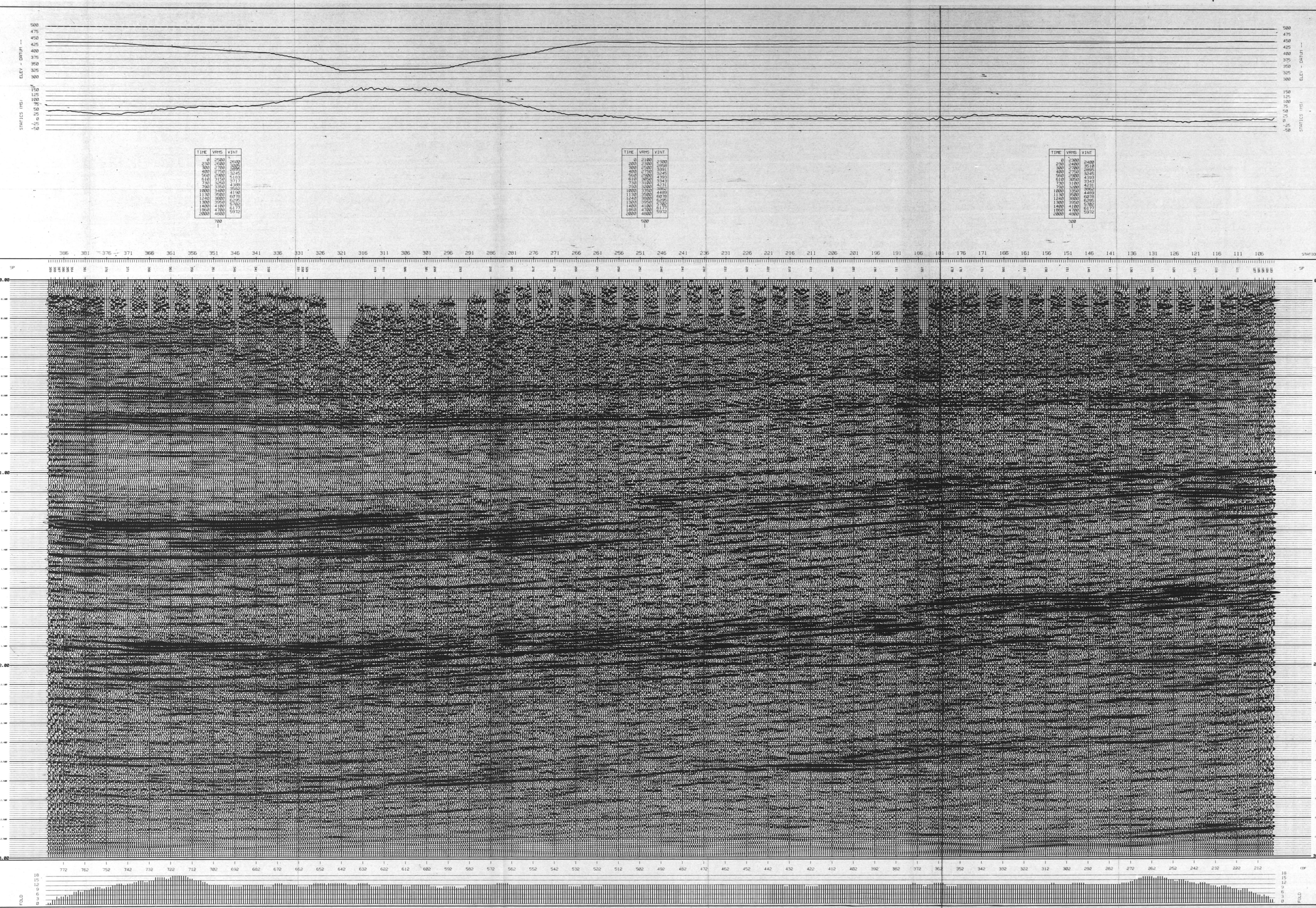
FIELD PARAMETERS

SHOT FOR: MOBIL OIL CANADA
SHOT BY: PIONEER EXPLORATION INC.
DATE: MARCH 1991
SPREAD: DIRECTION SHOT: S.W. - N.E.
DIRECTION: 100°
SHOT PRT. INT.: 1.000
SPACING: 100'
DENSITY: 1.000
DENSITY: 1.000
RECEIVER: 100' - 1500'
SOURCE: 100' - 1500'
INSTRUMENTS: 100' - 1500'

PROCESSING PARAMETERS

1. SEG-B FORMAT CONVERSION
2. GEOMETRY
3. AMPLITUDE RECOVERY
4. EDITING
5. DECONVOLUTION
6. PHASE COMPENSATION
7. WEATHERING & DATUM CORRECTIONS
8. CDP GATHERS
9. VELOCITY ANALYSIS
10. NMO APPLICATION
11. SURFACE CONSISTENT STATICS
12. RE-ITERATION OF STEPS 9,10,11
13. TRIM STATICS
14. TRACE MUTING
15. CDP STACK
16. MIGRATION
17. FILTER APPLICATION
18. TRACE EQUALIZATION
19. FILM DISPLAY

PROCESSED BY: J.G. ENTERPRISES LTD.
GEOPHYSICIST: M. R. KIRCHER



TIME	VELOCITY	DISTANCE
0.00	2500	2500
0.20	2500	2500
0.40	2500	2500
0.60	2500	2500
0.80	2500	2500
1.00	2500	2500
1.20	2500	2500
1.40	2500	2500
1.60	2500	2500
1.80	2500	2500
2.00	2500	2500
2.20	2500	2500
2.40	2500	2500
2.60	2500	2500
2.80	2500	2500
3.00	2500	2500

TIME	VELOCITY	DISTANCE
0.00	2500	2500
0.20	2500	2500
0.40	2500	2500
0.60	2500	2500
0.80	2500	2500
1.00	2500	2500
1.20	2500	2500
1.40	2500	2500
1.60	2500	2500
1.80	2500	2500
2.00	2500	2500
2.20	2500	2500
2.40	2500	2500
2.60	2500	2500
2.80	2500	2500
3.00	2500	2500

TIME	VELOCITY	DISTANCE
0.00	2500	2500
0.20	2500	2500
0.40	2500	2500
0.60	2500	2500
0.80	2500	2500
1.00	2500	2500
1.20	2500	2500
1.40	2500	2500
1.60	2500	2500
1.80	2500	2500
2.00	2500	2500
2.20	2500	2500
2.40	2500	2500
2.60	2500	2500
2.80	2500	2500
3.00	2500	2500