



Seismic Observers Form

Spread Layout
 Directions SOUTH SOUTH No. Fold _____
 Increasing SP. No. Tr. 1 to Tr. 2

Distance 2200m 0 0 5760m Int. 40m
 Tr. No. SeisGrp.

No. Seis. 6 = 6
 Per Grp. Total No. No. Inline No. Xline Spacing 25'
 Inline Xline

Each Source Pattern Amoco Production Book
 No. Indiv. _____
 Sources 4 Spacing 40'
 Inline Xline Inline Xline
 No. Moves _____ Dist. Each _____
 Per Source Inline Xline Inline Xline

Vibrator H18 P.W. + S.W.
 Model _____
 Sweep * To * Hz. 20 Drive 80%
 Frequency Length

Party OYS Date 6/11/70
 County WAYNE State GA Line 25
 OAC No.

Seis's OYO H1 SOUTH Seis's OYO H2 WEST
 Type Comp. Direction Type Comp. Direction
 Seis's OYO V _____ Ref. Amoco NB# 11161 pg. 50
 Type Comp. Direction

Amplifiers GEOSAGE SGR IV 432 Samp. Int. 4 Ms; Rec. Lth 48 Sec.
 Manuf. Model No Channels
 Filter 1 2 Hz. EPW 2 Db/Oct; 60 Hz. Rej. OUT
 low high low high In or Out

SGR'S 215 SGR Trucks 5
 No. In Field No. In Field

Vibrator Electronic PELTON ADVANCED II
 Reference Taper 500ms Mode LINEAR % 100
 Reference Phase 00

General			Spread				Vibrating				Instruments					
Source Point Number	START & STOP FREQ	File Number	END Time	Controller Location	Source Point Number At Seismometer Group For The Following Traces				Near-Seis. Offset		Number Of Vibrators	Number Of Sweeps	Vibrator Heading	Gains		T-TRUCKS ON LINE
					Tr.	Tr.	Tr.	Tr.	Perp. Offset Of Source Point	Back				Front	Preamp.	
			8:02													
9423	Noise FILE	7	9:40		1475	1618	2475	2618								
3422	6-24Hz	8	10:27								4	40 S	45SH		T	
3424	10-40Hz	9	11:18													
3425	12-48Hz	10	11:58													
3426	8-32Hz	11	12:40								40		SH			
2427	9-36Hz	12	12:53								8		SV			
2428		13	1:09								16				T	
2429		14	1:40								32				T	
2430	9-36Hz	15	2:28								48				T	
2431	10-40Hz	16	3:11								40					
2432	12-48Hz	17	3:50													
9432	Noise FILE	18	3:53													
2433	9-36Hz	19	4:32								40		SV			
1420	8-32Hz	20	5:20								2	20	V	T		
1421	12-48Hz	21	5:40													
1422	14-56Hz	22	6:00													
1423	10-40Hz	23	6:21		1475	1618	2475	2618			20				T	

Remarks: (Additional remarks on back of sheet.)
 CALLING IN BOXES
 * THERE IS A THIRD SPREAD (3000 SERIES) CALLED 'EVERY SPOT'
 USE RUNNING @ 1500 (UNDER POWERLINE) - U.P. DIALED IN AS 3424
 (40' SPACING) INSTEAD OF 3425 - FILE # 10
 VIBS MOVING EVERY 8TH SWEEP
 " " " " "
 START POINT DIALED IN AS 2430 INSTEAD OF 2431
 GETTING P-WAVE VIBS READY
 VIB#21 MISSED SWEEPS 13+14
 40' SPACING BETWEEN VIBS

Note: Use separate line for each record. Make original and copy. Send original to district geophysicist. Use separate sheet for each seismic line.
 Weather: DAMP
 Dry Ground ; Wet ; Rain ; Snow ; Lightning
 Wind: (0-12 MPH) ; (13-24 MPH) ; (25-40 MPH)
 Temperature: 75-90 °F;
 Trail Conditions COUNTY ROAD, BRUSH

Leave Town 6:58 Leave Field 7:42 Expm Time _____
 Arrive Field 7:22 Arrive Town 8:05 Down Time _____
 Total Travel Time 1hr. Number Men Rec. 16

Daily Summary
 No Profiles 19 UPS 19
 Miles Traversed _____
 Total To Date For Month
 No Profiles 642 UPS 476
 Miles Traversed _____
 Observer M E Evoy, FERRISK Page 1 of 2



Amoco Production Company
Seismic Observers Form

Party 045 Date 6/11/90
 County WAYNE State GA. Line 00025
 Month Day Year
 OAC No.

Spread Layout
 Directions _____ No. Fold _____
 Increasing SP. No. Tr. 1 to Tr. 2

Each Source Pattern
 No. Indiv. Sources _____ Spacing _____
 Inline Xline Inline Xline
 No. Moves _____ Dist. Each Move _____
 Per Source Inline Xline Inline Xline

Seis's _____ Seis's _____
 Type Comp. Direction Type Comp. Direction
 Seis's _____ Ref. Amoco NB# _____
 Type Comp. Direction pg.

Distance _____ SeisGrp. Int. _____
 Tr. No.

Vibrator _____
 Model

Amplifiers _____ Samp. Int. _____ Ms; Rec. Lth. _____ Sec.
 Filter _____ Hz. _____ Db/Oct; 60 Hz. Rej. _____
 low high low high In or Out

No. Seis. Per Grp. _____ Spacing _____
 Total No. No. Inline No. Xline Inline Xline

Sweep _____ To _____ Hz. _____ Drive _____
 Frequency Length

SGR'S _____ SGR Trucks _____
 No. In Field No. In Field

General			Spread				Vibrating				Instruments						
Source Point Number	Start + Stop File	File Number	Time	Controller Location	Source Point Number At Seismometer Group For The Following Traces				Near-Seis. Offset		Number Of Vibrators	Number Of Sweeps	Vibrator Heading	Gains		MODE	F-Trucks on LINE
					Tr.	Tr.	Tr.	Tr.	Perp Offset Of Source Point	Back				Front	Preamp.		
1424	10-40	24	6:25		1475	1618	2475	2618			2	4	S	45	V		
1425		25	6:33								8						
1426		26	6:48								16						
1427		27	7:19								32						
9427	Noise File	28	7:20		1475	1618	2475	2618			1						

Vibrator Electronic _____
 Reference Taper _____
 Reference Phase _____
 Manuf. _____ Mode _____ Model _____ % _____

Remarks: (Additional remarks on back of sheet.)

Note: Use separate line for each record. Make original and copy. Send original to district geophysicist. Use separate sheet for each seismic line.

Weather: Dry Ground ; Wet ; Rain ; Snow ; Lightning ;
 Wind: (0-12 MPH) ; (13-24 MPH) ; (25-40 MPH) ;
 Temperature: _____ °F;
 Trail Conditions _____

Leave Town _____ Leave Field _____ Expm Time _____
 Arrive Field _____ Arrive Town _____ Down Time _____
 Total Travel Time _____ Number Men Rec. _____

Daily Summary
 No Profiles _____
 Miles Traversed _____
 Observer _____

Total To Date For Month
 No Profiles _____
 Miles Traversed _____
 Page 2 of 2



Amoco Production Company
Seismic Observers Form

Party 045 Date 6/10/90 Month Day Year
County WAYNE State GA. Line 6001 OAC No. 25

Spread Layout
Directions SOUTH SOUTH No. Fold _____
Increasing SP. No. Tr. 1 to Tr. 2

Each Source Pattern * = Amoco Production Book
No. Indiv. Sources 4 Spacing 40'
No. Moves Per Source _____ Dist. Each Move _____
Inline Xline Inline Xline

Seis's 040 H1 SOUTH Seis's 040 H2 WEST
Type Comp. Direction Type Comp. Direction
Seis's 040 V _____ Ref. Amoco NB# 11161 pg. 50
Type Comp. Direction
Amplifiers GEOSPACE SGR II No. Channels _____ Samp. Int. 4 Ms. Rec. Lth. 48 Sec.
Manuf. Model
Filter _____ Hz. IPW / 2 Db/Oct. 60 Hz. Rej. OUT
low high low high In or Out

Distance 2200m 0 0 5700m SeisGrp 40m
Tr. No. Int.

Vibrator #18 P.W. + S.W.
Model

No. Seis. Per Grp. 6 = 6 Spacing 25'
Total No. No. Inline No. Xline Inline Xline

Sweep * To * Hz. 20 Drive 80% SGR'S 226 SGR Trucks 4
Frequency Length No. In Field No. In Field

Vibrator Electronic PECTOR ADVANCED II
Manuf. Model
Reference Taper 900ms Mode LINEAR % 100
Reference Phase 0°

General			Spread				Vibrating				Instruments			
Source Point Number	Start + STOP FRGQ.	File Number	Time	Source Point Number At Seismometer Group For The Following Traces				Near-Seis. Offset		Number Of Vibrators	Number Of Sweeps	Vibrator Reading	Gains	
				Tr.	Tr.	Tr.	Tr.	Back	Front				Preamp.	1000-1999
			8:45											
9420	Noise FILE	1	5:44	1475	1618	2475	2618			4	4	3	45	SH
3420	8-32	2	6:08											
3420		3	6:33											
3421		4	6:52											
3422	8-32	5	7:25											
9422	Noise FILE	6	7:28	1475	1618	2475	2618							

Remarks: (Additional remarks on back of sheet.)
CREW LAYING OUT WEST SPREAD - 9:45 - CALLING BOXES
** THERE IS A THIRD SPREAD (3000 SERIES) CALLED 'EACH SITE' **
* RESET CALC - (#83 - LEAKY FITTING) (MOVED PANS TWICE THIS U.P.)
T → VIB #84 QUIET SHAKING ON SWEEP #7 - #83 - TRAFFIC ON HIGH END
T CAR ON LINE 1500 → VIBS
Channels
1000-1999 P-Wave
2000-2999 SH
3000-3999 SV

Note: Use separate line for each record. Make original and copy. Send original to district geophysicist. Use separate sheet for each seismic line.

Weather: Dry Ground Wet ; Rain ; Snow ; Lightning
Wind: (0-12 MPH) ; (13-24 MPH) ; (25-40 MPH)
Temperature: 75-90 °F
Trail Conditions COUNTRY ROAD

Leave Town 8:14 Leave Field 7:59 Expm Time _____
Arrive Field 9:08 Arrive Town 8:28 Down Time _____
Total Travel Time 1h. Number Men Rec. 16

Daily Summary
No Profiles 4 4
Miles Traversed _____
Observer McEvoy - Teasley

Total To Date For Month
No Profiles 623 457
Miles Traversed _____
Page 1 of 1