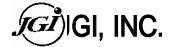
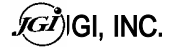


# SEISMIC OBSERVER'S REPORT FORM-B



PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE			
宮城県地下構造調査02		MYG02-1		2002/12/14		FINE		LIGHT				T.TSUTSUI		1			
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )		BAD TRACES	REMARKS	
REEL NO. 1		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)		No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(F) SWEEP FREQUENCY		
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240							
1	G.P							1	- 240								Reel #1 B.O.T
2	S.R							1	- 240								Rec Length5sec/Sampling4msec/Sweep16sec Loc.149,186,205 交差点 DEAD [Correlation Type] C.B.S
3	G.N							1	- 240								Geophone Pulse
4	S-1	90%	3	Fix			68	1	- 240	10	5	-	3				System Response
5	S-2	90%	3	Fix			68	1	- 240	10	5	-	3	N.G			Ground Noise
6	S-2	90%	3	Fix			68	1	- 240	10	5	-	3	RESHOT			6-50Hz
7	S-3	90%	3	Fix			68	1	- 240	10	5	-	3				6-40Hz
8	S-4	90%	3	Fix			68	1	- 240	10	5	-	3				8-50Hz
9	S-5	90%	3	Fix			68	1	- 240	10	5	-	3				8-40Hz
10	ST-1	90%	3	Fix			68	1	- 240	5	5	-	3				6-50Hz
11	ST-2	90%	3	Fix			68	1	- 240	10	5	-	3				8-50Hz
12	ST-3	90%	3	Fix			68	1	- 240	15	5	-	3				8-50Hz
13	ST-4	90%	3	Fix			68	1	- 240	20	5	-	3				8-50Hz
14	ST-5	90%	3	Fix			68	1	- 240	25	5	-	3				8-50Hz
15	ST-6	90%	3	Fix			68	1	- 240	30	5	-	3				8-50Hz
16	ST-7	50%	3	Fix			68	1	- 240	5	5	-	3				8-50Hz
17	ST-8	50%	3	Fix			68	1	- 240	10	5	-	3				8-50Hz
18	ST'-1	90%	3	Fix			68	1	- 240	5	5	-	3				8-50Hz/24sec
19	ST'-2	90%	3	Fix			68	1	- 240	10	5	-	3				8-50Hz/24sec
20	ST'-3	90%	3	Fix			68	1	- 240	15	5	-	3				8-50Hz/24sec

# SEISMIC OBSERVER'S REPORT FORM-B

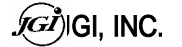


PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE		
宮城県地下構造調査02		MYG02-1		2002/12/14		FINE		LIGHT				T.TSUTSUI		2		
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )		BAD TRACES	REMARKS
REEL NO. 1		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)		No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(P) SWEEP FREQUENCY	REMARKS
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240						
21	ST'-4	90%	3	Fix			68	1	- 240	20	5	-	3		8-50Hz/24sec	
22	ST'-5	90%	3	Fix			68	1	- 240	25	5	-	3		8-50Hz/24sec	
23	ST'-6	90%	3	Fix			68	1	- 240	30	5	-	3		8-50Hz/24sec	
24	ST'-7	50%	3	Fix			68	1	- 240	5	5	-	3		8-50Hz/24sec	
25	ST'-8	50%	3	Fix			68	1	- 240	10	5	-	3		8-50Hz/24sec	
26	ST'-9	30%	1	Fix			68	1	- 240	5	5	-	3		8-50Hz/24sec	
27	ST'-10	30%	1	Fix			68	1	- 240	10	5	-	3		8-50Hz/24sec	
28	64	90%	3	Move			64	1	- 240	10	5	-	3			
29	61	90%	3	Move			61	1	- 240	10	5	-	3			
30	58	90%	3	Move			58	1	- 240	10	5	-	3			
31	55	90%	3	Move			55	1	- 240	10	5	-	3			
32	52	90%	3	Move			52	1	- 240	10	5	-	3			
33	49	90%	3	Move			49	1	- 240	10	5	-	3			
34	45	90%	3	Move			45	1	- 240	10	5	-	3			
35	42	90%	3	Move			42	1	- 240	10	5	-	3			
36	39	90%	3	Move			39	1	- 240	10	5	-	3			
37	36	90%	3	Move			36	1	- 240	10	5	-	3			
38	33	90%	3	Move			33	1	- 240	10	5	-	3			
39	30	90%	3	Move			30	1	- 240	10	5	-	3			
40	27	90%	3	Move			27	1	- 240	10	5	-	3			

Rec5sec/Sampling4msec/SweepFreq8-50Hz(24sec)  
 \*Loc.149,186,205 交差点 DEAD  
 [Correlation Type] C.B.S



# SEISMIC OBSERVER'S REPORT FORM-B

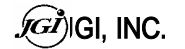


PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE		
宮城県地下構造調査02		MYG02-1		2002/12/15		FINE		LIGHT				T.TSUTSUI		4		
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )		BAD TRACES	REMARKS
REEL NO. 1		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)		No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(I) SWEEP FREQUENCY	REMARKS
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240						
45	G.P							1	- 240							Geophone Pulse
46	S.R							1	- 240							System Response
47	G.N							1	- 240							Ground Noise
48	1	90%	3	Move			1	1	- 240	10	5	-	3			
49	4	90%	3	Move			4	1	- 240	10	5	-	3			
50	7	90%	3	Move			7	1	- 240	10	5	-	3			
51	9	90%	3	Move			9	1	- 240	10	5	-	3			
52	12	90%	3	Move			12	1	- 240	10	5	-	3			
53	15	90%	3	Move			15	1	- 240	10	5	-	3			
54	71	90%	3	Move			71	1	- 240	20	5	-	3			
55	75	90%	3	Move			75	1	- 240	20	5	-	3			
56	79	90%	2	Move			79	1	- 240	10	5	-	3			
57	83	90%	2	Move			83	1	- 240	10	5	-	3			
58	87	90%	2	Move			87	1	- 240	10	5	-	3			
59	90	90%	2	Move			90	1	- 240	10	5	-	3			
60	94	90%	2	Move			94	1	- 240	10	5	-	3			
61	98	90%	2	Move			98	1	- 240	10	5	-	3			
62	101	90%	2	Move			101	1	- 240	10	5	-	3			
63	111	90%	3	Move			111	1	- 240	10	5	-	3			
64	114	90%	3	Move			114	1	- 240	10	5	-	3			

Rec5sec/Sampling4msec/SweepFreq8-50Hz(24sec)  
 \*Loc.149,186,205 交差点 DEAD  
 [Correlation Type] C.B.S

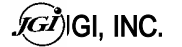


# SEISMIC OBSERVER'S REPORT FORM-B



PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE						
宮城県地下構造調査02		MYG02-1		2002/12/16		FINE		LIGHT				T.TSUTSUI		6						
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )				BAD TRACES		REMARKS	
REEL NO. 2		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)				No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(P) SWEEP FREQUENCY	Rec5sec/Sampling4msec/SweepFreq8-50Hz(24sec) *Loc.149,186,205 交差点 DEAD [Correlation Type] C.B.S		
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240	ch241	ch381								
67	G.P							48	-	287	288	-	428						Geophone Pulse	
68	S.R							48	-	287	288	-	428						System Response	
69	G.N							48	-	287	288	-	428						Ground Noise	
70	128	90%	3	Move			128.0	48	-	287				10	5	-	3		Off set shot	
71	134	90%	3	Move			134.0	54	-	293				10	5	-	3			
72	136	90%	3	Move			136.0	56	-	295				10	5	-	3			
73	145	50%	3	Move			145.0	65	-	304				10	5	-	3			
74	152	50%	3	Move			152.0	72	-	311				10	5	-	3			
75	155	50%	3	Move			155.0	45	-	284	285	-	460	10	5	-	3			
76	159	50%	3	Move			159.0	79	-	318				10	5	-	3			
77	164	50%	3	Move			164.0	84	-	323				10	5	-	3			
78	171	50%	2	Move			171.0	91	-	330				10	5	-	3			
79	175	90%	3	Move			175.0	95	-	334				10	5	-	3			
80	180	90%	3	Move			180.0	100	-	339				10	5	-	3			
81	189	90%	3	Move			189.0	109	-	348				10	5	-	3			
82	193	90%	3	Move			193.0	113	-	352				10	5	-	3			
83	199	90%	3	Move			199.0	119	-	358				10	5	-	3			
84	209	90%	3	Move			209.0	129	-	368				10	5	-	3			
85	213	90%	3	Move			213.0	133	-	372				10	5	-	3			
86	215	90%	3	Move			215.0	135	-	374				10	5	-	3			

# SEISMIC OBSERVER'S REPORT FORM-B



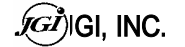
PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE				
宮城県地下構造調査02		MYG02-1		2002/12/16		FINE		LIGHT				T.TSUTSUI		7				
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )		BAD TRACES	REMARKS		
REEL NO. 2		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)				No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(P) SWEEP FREQUENCY	REMARKS
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240								
87	223	90%	3	Move			223.0	143 - 382	10	5	-	3						
88	225	90%	3	Move			225.0	145 - 384	10	5	-	3						
89	231.5	90%	3	Move			231.5	151 - 390	5	5	-	3						
90	231.5	90%	3	Move			231.5	151 - 390	10	5	-	3						
91	236	90%	3	Move			236.0	156 - 395	10	5	-	3						
92	242.5	50%	3	Move			242.5	162 - 401	10	5	-	3						
93	246	90%	3	Move			246.0	166 - 405	10	5	-	3						
94	251.5	50%	3	Move			251.5	171 - 410	10	5	-	3						
95	253	50%	3	Move			253.0	193 - 432	10	5	-	3						
96	255	50%	3	Move			255.0	195 - 434	10	5	-	3						
97	257	50%	2	Move			257.0	197 - 436	10	5	-	3						
98	261.5	50%	2	Move			261.5	201 - 440	10	5	-	3						
99	265	50%	2	Move			265.0	205 - 444	10	5	-	3						
100	268.5	50%	2	Move			268.5	208 - 447	10	5	-	3						
101	272	90%	3	Move			272.0	212 - 451	10	5	-	3						
102	279.5	50%	2	Move			279.5	219 - 458	10	5	-	3						
103	287	50%	1	Move			287.0	207 - 446	5	5	-	3						
104	289	50%	1	Move			289.0	209 - 448	10	5	-	3						
105	295	50%	3	Move			295.0	215 - 454	10	5	-	3						
106	299	50%	2	Move			299.0	219 - 458	5	5	-	3						

Rec5sec/Sampling4msec/SweepFreq8-50Hz(24sec)  
\*Loc.149,186,205 交差点 DEAD  
[Correlation Type] C.B.S



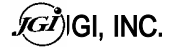


# SEISMIC OBSERVER'S REPORT FORM-B



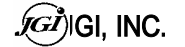
PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE						
宮城県地下構造調査02		MYG02-1		2002/12/17		CLOUDY/FINE		MID				T.TSUTSUI		9						
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )				BAD TRACES		REMARKS	
REEL NO. 2		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)				No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(I) SWEEP FREQUENCY	Rec5sec/Sampling4msec/SweepFreq8-50Hz(24sec) *Loc.149,186,205 交差点 DEAD [Correlation Type] C.B.S		
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240	ch241	ch287								
108	G.P							225	-	464	465	-	511						Geophone Pulse	
109	S.R							225	-	464	465	-	511						System Response	
110	G.N							225	-	464	465	-	511						Ground Noise	
111	305	90%	3	Move			305.0	225	-	464				10	5	-	3			
112	308	90%	3	Move			308.0	228	-	467				20	5	-	3			
113	311	70%	3	Move			311.0	231	-	470				10	5	-	3			
114	314	70%	3	Move			314.0	234	-	473				10	5	-	3			
115	317	90%	3	Move			317.0	237	-	476				20	5	-	3		Off set shot	
116	322	50%	3	Move			322.0	242	-	481				10	5	-	3			
117	325	90%	3	Move			325.0	245	-	484				20	5	-	3		Off set shot	
118	328	70%	3	Move			328.0	248	-	487				10	5	-	3			
119	331	70%	3	Move			331.0	251	-	490				10	5	-	3			
120	334	90%	3	Move			334.0	254	-	493				20	5	-	3		Off set shot	
121	337	90%	3	Move			337.0	257	-	496				10	5	-	3			
122	340	90%	3	Move			340.0	260	-	499				10	5	-	3			
123	343	90%	3	Move			343.0	263	-	502				20	5	-	3		Off set shot	
124	347	90%	3	Move			347.0	267	-	506				10	5	-	3			
125	351	90%	3	Move			351.0	271	-	510				20	5	-	3			
126	351	90%	3	Fix			351.0	271	-	510				1	-	-	-	[Low data]	Non colleration	
127	G.N							271	-	510									Ground Noise	E.O.T

# SEISMIC OBSERVER'S REPORT FORM-B



PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE		
宮城県地下構造調査02		MYG02-1 (Refraction shot)		2002/12/17 ~ 12/18		FINE		MID/LIGHT				T.TSUTSUI		10		
FIELD TAPE		SOURCE							RECEIVER		PROCESS( )				BAD TRACES	REMARKS
REEL NO. 3		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)		No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(F) SWEEP FREQUENCY	REEL #3 B.O.T
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch511						
128	G.P							1	-	511						Geophone Pulse
129	S.R							1	-	511						System Response
130	G.N							1	-	511						Ground Noise
131	1001	90%	3	Move			1001.0	1	-	511	25	8	-	3		Near Location.8
132	1001	90%	3	Move			1001.0	1	-	511	50	8	-	3		"
133	1001	90%	3	Move			1001.0	1	-	511	75	8	-	3		"
134	1001	90%	3	Move			1001.0	1	-	511	100	8	-	3		"
135	1002	90%	3	Move			1002.0	1	-	511	25	8	-	3		Near Location.343
136	1002	90%	3	Move			1002.0	1	-	511	50	8	-	3		"
137	1003	90%	3	Move			1003.0	1	-	511	25	8	-	3		Near Location.565
138	1003	90%	3	Move			1003.0	1	-	511	50	8	-	3		"
139	1003	90%	3	Move			1003.0	1	-	511	75	8	-	3		"
140	1003	90%	3	Move			1003.0	1	-	511	100	8	-	3		"
141	1004	90%	3	Move			1004.0	1	-	511	25	8	-	3		
142	1004	90%	3	Move			1004.0	1	-	511	50	8	-	3		
143	1004	90%	3	Move			1004.0	1	-	511	75	8	-	3		
144	1004	90%	3	Move			1004.0	1	-	511	100	8	-	3		
145	G.N							1	-	511						Ground Noise
146	1004	90%	3	Fix			1004.0	1	-	511	1	-	-	-	[Low data]	Non colleration
															E.O.T	

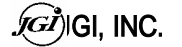
# SEISMIC OBSERVER'S REPORT FORM-B



PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE		
宮城県地下構造調査02		MYG02-1		2002/12/18		FINE		LIGHT				T.TSUTSUI		11		
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )		BAD TRACES	REMARKS
REEL NO. 4		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)		No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(P) SWEEP FREQUENCY	REEL #4 B.O.T
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240						
147	G.P							272	- 511							Geophone Pulse
148	S.R							272	- 511							System Response
149	G.N							272	- 511							Ground Noise
150	355	90%	3	Move			355.0	272	- 511	10	5	-	3			
151	358	70%	3	Move			358.0	272	- 511	10	5	-	3			
152	361	70%	3	Move			361.0	272	- 511	10	5	-	3			
153	364	70%	3	Move			364.0	272	- 511	10	5	-	3			
154	367	70%	3	Move			367.0	272	- 511	10	5	-	3			
155	370	50%	3	Move			370.0	272	- 511	10	5	-	3			
156	373	50%	3	Move			373.0	272	- 511	10	5	-	3			
157	376	50%	3	Move			376.0	272	- 511	10	5	-	3			
158	379	50%	3	Move			379.0	272	- 511	10	5	-	3			
159	381	50%	1	Move			381.0	272	- 511	10	5	-	3			
160	388	30%	1	Move			388.0	272	- 511	3	5	-	3			
161	399	50%	1	Move			399.0	272	- 511	5	5	-	3			
162	402	50%	3	Move			402.0	272	- 511	10	5	-	3			
163	405	50%	3	Move			405.0	272	- 511	10	5	-	3			
164	409	90%	3	Move			409.0	272	- 511	20	5	-	3			Off set shot
165	412	50%	3	Move			412.0	272	- 511	10	5	-	3			
166	415	50%	3	Move			415.0	272	- 511	10	5	-	3			

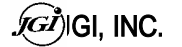


# SEISMIC OBSERVER'S REPORT FORM-B



PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE		
宮城県地下構造調査02		MYG02-1		2002/12/19		CLOUDY		LIGHT				T.TSUTSUI		13		
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )		BAD TRACES	REMARKS
REEL NO. 4		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)		No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(I) SWEEP FREQUENCY	Rec5sec/Sampling4msec/SweepFreq8-50Hz(24sec) [Correlation Type] C.B.S
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240						
173	G.P							272	- 511							Geophone Pulse
174	S.R							272	- 511							System Response
175	G.N							272	- 511							Ground Noise
176	432	90%	3	Move			432.0	272	- 511	20	5	-	3			
177	437	50%	3	Move			437.0	272	- 511	5	5	-	3			
178	440	50%	3	Move			440.0	272	- 511	5	5	-	3			
179	443	70%	3	Move			443.0	272	- 511	10	5	-	3			
180	446	70%	3	Move			446.0	272	- 511	10	5	-	3			
181	449	70%	3	Move			449.0	272	- 511	10	5	-	3			
182	453	50%	3	Move			453.0	272	- 511	10	5	-	3			
183	459	70%	3	Move			459.0	272	- 511	10	5	-	3			
184	470	70%	3	Move			470.0	272	- 511	10	5	-	3			
185	473.5	50%	1	Move			473.5	272	- 511	5	5	-	3			
186	479	90%	3	Move			479.0	272	- 511	10	5	-	3			
187	486	90%	3	Move			486.0	272	- 511	10	5	-	3			Off set shot
188	490	90%	3	Move			490.0	272	- 511	10	5	-	3			Loc.442 ~ 471,481 ~ 498 Bad trace
189	493	90%	3	Move			493.0	272	- 511	5	5	-	3			
190	497	90%	3	Move			497.0	272	- 511	20	5	-	3			Off set shot
191	500	90%	3	Move			500.0	272	- 511	20	5	-	3			
192	503	90%	3	Move			503.0	272	- 511	20	5	-	3			

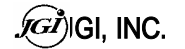
# SEISMIC OBSERVER'S REPORT FORM-B



PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE				
宮城県地下構造調査02		MYG02-1		2002/12/19		CLOUDY		LIGHT				T.TSUTSUI		14				
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )		BAD TRACES	REMARKS		
REEL NO. 4		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)				No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(I) SWEEP FREQUENCY	REMARKS
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240								
193	506	90%	3	Move			506.0	272	-	511	20	5	-	3				
194	509	90%	3	Move			509.0	272	-	511	20	5	-	3				
195	511	90%	3	Move			511.0	272	-	511	10	5	-	3				
196	535.5	50%	3	Move			535.5	272	-	511	10	5	-	3				
197	537	90%	3	Move			537.0	272	-	511	20	5	-	3				
198	539.5	90%	3	Move			539.5	272	-	511	20	5	-	3				
199	542	90%	3	Move			542.0	272	-	511	20	5	-	3			Off set shot	
200	546	90%	3	Move			546.0	272	-	511	20	5	-	3			Off set shot	
201	550	90%	3	Move			550.0	272	-	511	20	5	-	3			Off set shot	
202	553	90%	3	Move			553.0	272	-	511	20	5	-	3			Off set shot	
203	556	90%	3	Move			556.0	272	-	511	20	5	-	3			Off set shot	
204	558	90%	3	Move			558.0	272	-	511	20	5	-	3			Off set shot	
205	561	90%	3	Move			561.0	272	-	511	20	5	-	3			Off set shot	
206	G.N							272	-	511							Ground Noise	

Rec5sec/Sampling4msec/SweepFreq8-50Hz(24sec)  
[Correlation Type] C.B.S

# SEISMIC OBSERVER'S REPORT FORM-B



PROSPECT		LINE		DATE		WEATHER		WIND		TEMP		OBSERVER		PAGE		
宮城県地下構造調査02		MYG02-1		2002/12/20		FINE		LIGHT				T.TSUTSUI		15		
FIELD TAPE		SOURCE							RECEIVER				PROCESS( )		BAD TRACES	REMARKS
REEL NO. 4		Force Out (%)	No. of Vibrators	Array Pattern	Off set (m)	Source Array Length (m)	Vibrator Interval (m)	Source Position	SPREAD (GEOPHONE LOCATIONS USED)		No. of Sweeps	N/E window length (sec)	Window Overlap (sec)	Suppression factor	DEAD(D), WILD(W) ) or POLARITY INVERSE(I) SWEEP FREQUENCY	Rec5sec/Sampling4msec/SweepFreq8-50Hz(24sec) [Correlation Type] C.B.S
FIELD REC. FILE NO.	SP or VP NO.								ch1	ch240						
207	G.P							272	- 511							Geophone Pulse
208	S.R							272	- 511							System Response
209	G.N							272	- 511							Ground Noise
210	569	90%	3	Move			569.0	272	- 511	20	5	-	3			Off set shot
211	572	90%	3	Move			572.0	272	- 511	20	5	-	3			Off set shot
212	575	90%	3	Move			575.0	272	- 511	20	5	-	3			Off set shot
213	583	90%	3	Move			583.0	272	- 511	20	5	-	3			
214	585	90%	3	Move			585.0	272	- 511	20	5	-	3			
215	592	90%	3	Move			592.0	272	- 511	20	5	-	3			
216	595	90%	3	Move			595.0	272	- 511	20	5	-	3			
217	598	90%	3	Move			598.0	272	- 511	20	5	-	3			
218	601	90%	3	Move			601.0	272	- 511	20	5	-	3			
219	605	50%	3	Move			605.0	272	- 511	20	5	-	3			
220	609	50%	2	Move			609.0	272	- 511	10	5	-	3			
221	G.N							272	- 511							Ground Noise
222	569	90%	3	Move			569.0	272	- 511	10	5	-	3	TEST		
223	569	90%	3	Move			569.0	272	- 511	10	5	-	1	TEST		
																E.O.T
																END OF LINE MYG02-1