

**GARDEN RIDGE QUARRY COMMISSION
HANSON - SERVTEX QUARRY
GARDEN RIDGE, TEXAS
MONTH OF DECEMBER 2010**

DATE	SHOT # LOCATION	SHOT LOCATION GPS READING	WEATHER	TIME	PPV (in/sec)	FREQ (Hz)	AIR (dB)	MAX LBS/ DELAY	DISTANCE FROM BLAST	SEISMOGRAPH LOCATION
12/01/10	120110 Blank Prop.	N 29° 38' 42" W 098° 17' 28"	CLEAR 62° SW 5-10	13:43	0.130	11	118.6	506.0	2,429	MICHELL - 10018 TROPHY OAKS
12/01/10	120110 Blank Prop.	N 29° 38' 42" W 098° 17' 28"	CLEAR 62° SW 5-10	13:43	0.100	23	116.7	506.0	2,798	SIMMONS - 21241 GUNTHER GROVE
12/01/10	120110 Blank Prop.	N 29° 38' 42" W 098° 17' 28"	CLEAR 62° SW 5-10	13:43	0.175	11	121.5	506.0	2,218	WARDEN - 21375 GUNTHER GROVE
12/02/10	120210 Blank & STA	N 29° 38' 35" W 098° 17' 24"	CLEAR 65° W 10-12	14:36	0.070	12	110.6	781.0	1,848	MICHELL - 10018 TROPHY OAKS
12/02/10	120210 Blank & STA	N 29° 38' 35" W 098° 17' 24"	CLEAR 65° W 10-12	14:36	0.095	8.1	101.0	781.0	2,482	SIMMONS - 21241 GUNTHER GROVE
12/02/10	120210 Blank & STA	N 29° 38' 35" W 098° 17' 24"	CLEAR 65° W 10-12	14:36	0.045	14	112.3	781.0	2,165	HOLLY - 9916 TROPHY OAKS
12/02/10	120210 Blank & STA	N 29° 38' 35" W 098° 17' 24"	CLEAR 65° W 10-12	14:36	0.120	12	108.8	781.0	1,795	WARDEN - 21375 GUNTHER GROVE
12/07/10	120710 Blank Prop.	N 29° 38' 49" W 098° 17' 19"	OVERCAST 50° NW 0-5	12:13	0.085	12	120.4	503.5	3,326	MICHELL - 10018 TROPHY OAKS
12/07/10	120710 Blank Prop.	N 29° 38' 49" W 098° 17' 19"	OVERCAST 50° NW 0-5	12:13	0.055	10	116.9	503.5	3,749	SIMMONS - 21241 GUNTHER GROVE
12/07/10	120710 Blank Prop.	N 29° 38' 49" W 098° 17' 19"	OVERCAST 50° NW 0-5	12:13	0.060	10	123.5	503.5	3,168	WARDEN - 21375 GUNTHER GROVE
12/08/10	120810a Blank Prop.	N 29° 38' 46" W 098° 17' 24"	CLEAR 52° N 10-15	12:10	0.050	24	123.4	695.0	2,904	MICHELL - 10018 TROPHY OAKS
12/08/10	120810a Blank Prop.	N 29° 38' 46" W 098° 17' 24"	CLEAR 52° N 10-15	12:10	0.040	28	119.7	695.0	3,274	SIMMONS - 21241 GUNTHER GROVE
12/08/10	120810a Blank Prop.	N 29° 38' 46" W 098° 17' 24"	CLEAR 52° N 10-15	12:10	0.070	22	124.7	695.0	2,693	WARDEN - 21375 GUNTHER GROVE
12/08/10	120810b Blank Prop.	N 29° 38' 42" W 098° 17' 9"	CLEAR 52° N 10-15	12:16	0.025	11	120.8	1,072.5	3,326	MICHELL - 10018 TROPHY OAKS
12/08/10	120810b Blank Prop.	N 29° 38' 42" W 098° 17' 9"	CLEAR 52° N 10-15	12:16	0.030	10	115.7	1,072.5	4,013	SIMMONS - 21241 GUNTHER GROVE

NT = No Trigger, <0.020 ips.

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12/08/10	120810b Blank Prop.	N 29° 38' 42" W 098° 17' 9"	CLEAR 52° N 10-15	12:16	0.035	11	120.7	1,072.5	3,379	WARDEN - 21375 GUNTHER GROVE
12/09/10	120910 Blank Prop.	N 29° 38' 34" W 098° 17' 24"	CLEAR 60° S 12-20	11:31	0.115	9.5	109.5	837.5	1,848	MICHELL - 10018 TROPHY OAKS
12/09/10	120910 Blank Prop.	N 29° 38' 34" W 098° 17' 24"	CLEAR 60° S 12-20	11:31	0.090	28	101.9	837.5	2,429	SIMMONS - 21241 GUNTHER GROVE
12/09/10	120910 Blank Prop.	N 29° 38' 34" W 098° 17' 24"	CLEAR 60° S 12-20	11:31	0.240	10	111.2	837.5	1,795	WARDEN - 21375 GUNTHER GROVE
12/14/10	121410 Blank Prop.	N 29° 38' 36" W 098° 17' 24"	CLEAR 62° W 5-10	12:25	0.165	10	112.3	738.0	1,954	MICHELL - 10018 TROPHY OAKS
12/14/10	121410 Blank Prop.	N 29° 38' 36" W 098° 17' 24"	CLEAR 62° W 5-10	12:25	0.145	7.0	105.5	738.0	2,482	SIMMONS - 21241 GUNTHER GROVE
12/14/10	121410 Blank Prop.	N 29° 38' 36" W 098° 17' 24"	CLEAR 62° W 5-10	12:25	0.295	9.5	111.5	738.0	1,848	WARDEN - 21375 GUNTHER GROVE
12/17/10	121710 Blank Prop.	N 29° 38' 42" W 098° 17' 28"	CLEAR 60° N 5-10	13:20	0.100	12	123.9	688.7	2,481	MICHELL - 10018 TROPHY OAKS
12/17/10	121710 Blank Prop.	N 29° 38' 42" W 098° 17' 28"	CLEAR 60° N 5-10	13:20	0.090	12	119.7	688.7	2,851	SIMMONS - 21241 GUNTHER GROVE
12/17/10	121710 Blank Prop.	N 29° 38' 42" W 098° 17' 28"	CLEAR 60° N 5-10	13:20	0.100	16	124.5	688.7	2,165	WARDEN - 21375 GUNTHER GROVE