

**GARDEN RIDGE QUARRY COMMISSION
HANSON - SERVTEX QUARRY
GARDEN RIDGE, TEXAS
MONTH OF SEPTEMBER 2011**

DATE	SHOT # LOCATION	SHOT LOCATION GPS READING	WEATHER	TIME	PPV (in/sec)	FREQ (Hz)	AIR (dB)	MAX LBS/ DELAY	DISTANCE FROM BLAST	SEISMOGRAPH LOCATION
09/01/11	090111 Blank Prop.	N 29° 38' 45" W 098° 17' 11"	CLOUDY 92° S 0-3	12:23	NT	NT	NT	825.6	6,389	WILLIAMS - 9110 TUSCAN HILLS DR.
09/01/11	090111 Blank Prop.	N 29° 38' 45" W 098° 17' 11"	CLOUDY 92° S 0-3	12:23	0.060	12	116.3	825.6	3,432	MICHELL - 10018 TROPHY OAKS
09/01/11	090111 Blank Prop.	N 29° 38' 45" W 098° 17' 11"	CLOUDY 92° S 0-3	12:23	0.090	13	120.6	825.6	3,379	WARDEN - 21375 GUNTHER GROVE
09/06/11	090611 SW Corner	N 29° 38' 34" W 098° 17' 25"	CLEAR 82° N 0-5	12:33	0.020	20	100.0	465.2	5,438	WILLIAMS - 9110 TUSCAN HILLS DR.
09/06/11	090611 SW Corner	N 29° 38' 34" W 098° 17' 25"	CLEAR 82° N 0-5	12:33	0.185	12	111.8	465.2	1,742	MICHELL - 10018 TROPHY OAKS
09/06/11	090611 SW Corner	N 29° 38' 34" W 098° 17' 25"	CLEAR 82° N 0-5	12:33	0.225	8.3	109.2	465.2	1,690	WARDEN - 21375 GUNTHER GROVE
09/13/11	091311 NE CUT	N 29° 38' 48" W 098° 17' 22"	CLEAR 101° SW 3-8	13:56	0.060	16	104.9	776.7	3,643	TAYLOR - 10041 TROPHY OAKS
09/13/11	091311 NE CUT	N 29° 38' 48" W 098° 17' 22"	CLEAR 101° SW 3-8	13:56	0.085	17	106.5	776.7	3,115	MICHELL - 10018 TROPHY OAKS
09/13/11	091311 NE CUT	N 29° 38' 48" W 098° 17' 22"	CLEAR 101° SW 3-8	13:56	0.080	10	108.8	776.7	2,956	WARDEN - 21375 GUNTHER GROVE
09/19/11	091911 NEW PIT	N 29° 38' 22" W 098° 16' 53"	CLOUDY 85° SW 2-5	11:04	0.065	17	102.8	725.0	4,013	TAYLOR - 10041 TROPHY OAKS
09/19/11	091911 NEW PIT	N 29° 38' 22" W 098° 16' 53"	CLOUDY 85° SW 2-5	11:04	0.075	17	107.0	725.0	3,168	HOLLY - 9916 TROPHY OAKS
09/19/11	091911 NEW PIT	N 29° 38' 22" W 098° 16' 53"	CLOUDY 85° SW 2-5	11:04	0.070	12	104.2	725.0	4,171	WARDEN - 21375 GUNTHER GROVE
09/20/11	092011 NORTH CUT	N 29° 38' 38" W 098° 17' 29"	CLOUDY 92° S 0-5	12:45	0.220	8.4	113.5	1,281.1	2,218	TAYLOR - 10041 TROPHY OAKS
09/20/11	092011 NORTH CUT	N 29° 38' 38" W 098° 17' 29"	CLOUDY 92° S 0-5	12:45	0.355	13	114.8	1,281.1	2,059	MICHELL - 10018 TROPHY OAKS
09/20/11	092011 NORTH CUT	N 29° 38' 38" W 098° 17' 29"	CLOUDY 92° S 0-5	12:45	0.345	26	120.1	1,281.1	1,795	WARDEN - 21375 GUNTHER GROVE

NT = No Trigger, <0.020 ips.

**GARDEN RIDGE QUARRY COMMISSION
HANSON - SERVTEX QUARRY
GARDEN RIDGE, TEXAS
MONTH OF SEPTEMBER 2011**

DATE	SHOT # LOCATION	SHOT LOCATION GPS READING	WEATHER	TIME	PPV (in/sec)	FREQ (Hz)	AIR (dB)	MAX LBS/ DELAY	DISTANCE FROM BLAST	SEISMOGRAPH LOCATION
09/21/11	092111 SW CORNER	N 29° 38' 33" W 098° 17' 26"	CLEAR 90° N 0-3	12:39	0.145	6.2	98.8	751.2	2,165	TAYLOR - 10041 TROPHY OAKS
09/21/11	092111 SW CORNER	N 29° 38' 33" W 098° 17' 26"	CLEAR 90° N 0-3	12:39	0.175	18	108.8	751.2	1,637	MICHELL - 10018 TROPHY OAKS
09/21/11	092111 SW CORNER	N 29° 38' 33" W 098° 17' 26"	CLEAR 90° N 0-3	12:39	0.360	23	109.2	751.2	1,584	WARDEN - 21375 GUNTHER GROVE
09/27/11	092711 BLANK PROP.	N 29° 38' 46" W 098° 17' 09"	CLOUDY 92° N 0-5	15:10	0.075	9.0	114.0	829.4	4,013	TAYLOR - 10041 TROPHY OAKS
09/27/11	092711 BLANK PROP.	N 29° 38' 46" W 098° 17' 09"	CLOUDY 92° N 0-5	15:10	0.080	12	114.8	829.4	3,538	MICHELL - 10018 TROPHY OAKS
09/27/11	092711 BLANK PROP.	N 29° 38' 46" W 098° 17' 09"	CLOUDY 92° N 0-5	15:10	0.095	20	119.2	829.4	3,485	WARDEN - 21375 GUNTHER GROVE
09/28/11	092811 BLANK PROP.	N 29° 38' 35" W 098° 17' 26"	CLOUDY 98° SE 0-3	10:24	0.110	8.4	104.9	617.1	2,376	TAYLOR - 10041 TROPHY OAKS
09/28/11	092811 BLANK PROP.	N 29° 38' 35" W 098° 17' 26"	CLOUDY 98° SE 0-3	10:24	0.265	15	105.5	617.1	1,848	MICHELL - 10018 TROPHY OAKS
09/28/11	092811 BLANK PROP.	N 29° 38' 35" W 098° 17' 26"	CLOUDY 98° SE 0-3	10:24	0.170	12	109.2	617.1	1,742	WARDEN - 21375 GUNTHER GROVE

NT = No Trigger, <0.020 ips.