

Line: Location Marionna, AR Station spacing 5m 1st station 101 Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type Thumper # 1 Stack _____ Receiver: Type P Gph frq 8 Hz
 Array length/type _____ SP Interval 5m Group Interval 5m Gphs/group 1
 Seismograph Geodes Channels: _____ Gph Array Length/Type Ø 1

Records: Length 4 sec Sample Rate 2 ms Personnel: Observer Worley
 Hi cut filter Ø Low cut filter Ø Notch filter Ø Src Chief Curt
 Conditions: Wind calm 36 Temp _____ Cable Truck Adum
 Traffic none/light Moisture humid Surveyors Maherry, Frary

GPS Coordinates: _____ RTS - Trig delay 0.05 Sweep 12.05
 Sketches _____ restart delay 2.05 Sweeps 1
 and _____ vib delay 0.0010

Remarks _____
 PreAmp Gains: low 15-120 Hz sweep 12 sec sweep synthetic

File no.	SP no.	Station Location of		Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
		Tr	Tr	
1001		101	272	test shot 30-300 Hz 12 sec.
1002				" " "
1003				" 15-120 Hz 12 sec
1004				" 15-180 Hz
1005				" " "
		101	268	15-180 Hz 12 sec
1006	99	103	270	
1007	101	103	270	
1008				
1009	103	105	272	11:23 AM 92°F forgot roll
1010				
1011	105	107	274	forgot to roll the line
1012				
1013	107	109	276	
1014				
1015	109	111	278	
1016				
1017	111	113	280	
1018				
1019	113	115	282	
1020				bad sweep
1021				
1022	115	117	284	115 - broken pin - no jog
1023				
1024	117	119	286	
1025				
1026	119	121	288	
1027				

File no.	SP no.	Station	Location of Tr	Tr / 168	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1028	121	123	290		
1029					
1030	123	125	292		
1031					11:46 AM
1032	125	127	294		
1033					
1034	127	129	296		
1035					
1036	129	131	298		
1037					
1038	131	133	300		
1039					
1040	133	135	302		
1041					
1042	135	137	304		
1043					
1044	137	139	306		
1045					
1046	139	141	308		
1047					
1048	141	143	310		
1049					
1050	143	145	312		
1051					
1052	145	147	314		truck on line
1053					
1054					
1055	147	149	316		SP conf. truck on line
1056					
1057	149	151	318		
1058					12:16 PM 96°F
1059	151	153	320		
1060					
1061					vib- at 153 - didn't roll line
1062					
1063	153	155	322		
1064					
1065	155	157	324		
1066					
1067	157	159	326		truck on line
1068					
1069					
1070	159	161	328		
1071					
1072	161	163	330		

File no.	SP no.	Station Location of		Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
		Tr /	Tr / 68	
1073	161	163	330	
1074	163	165	332	
1075				
1076	165	167	334	
1077				
1078	167	169	336	
1079				
1080	169	171	338	
1081				
1082	171	173	339	Geode move
1083	171	173	340	
1083				1:42 PM 97°F
1084	173	175	342	
1085				
1086	175	177	344	
1087				
1088	177	179	346	
1089				
1090	179	181	348	
1091				
1092				
1093	181	183	350	
1094				
1095	183	185	352	
1096				
1097	185	187	354	
1098				
1099	187	189	356	
1100				
1101	189	191	358	farm mach.
1102				
1103				
1104	191	193	360	
1105				
1106	193	195	362	cable truck
1107				
1108				
1109	195	197	364	
1110				
1111	197	199	366	
1112				
1113	199	201	368	
1114				
1115	201	203	370	

File no.	SP no.	Station	Location of Tr / Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1116	201	203	370	
1117	203	205	372	
1118				
1119	205	207	374	
1120				
1121	207	209	376	
1122				
1123	209	211	378	
1124				
1125	211	213	380	
1126				
1127	213	215	382	
1128				
1129	215	217	384	
1130				
1131	217	219	386	
1132				
1133	219	221	388	
1134				
1135	221	223	390	
1136				
1137	223	225	392	
1138				
1139	225	227	394	SP Confirmed
1140				
1141	227	229	396	
1142				
1143	229	231	398	
1144				
1145	231	233	400	
1146				
1147	233	235	402	2:51
1148				
1149	235	237	404	
1150				
1151	237	239	406	
1152				
1153	239	241	408	
1154				
1155	241	243	410	
1156				
1157	243	245	412	
1158				
1159	245	247	414	
1160				confirmed 3 files recorded here
1161				

File | SP Station Location of |
 no. | no. | Tr | Tr | Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)

File no.	SP no.	Tr	Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1162	247	249	416	
1163				
1164	249	251	418	
1165				
1166	251	253	420	
1167				
1168	253	255	422	
1169				
1170	255	257	424	
1171				
1172	257	259	426	
1173				
1174	259	261	428	
1175				
1176	261	263	430	
1177				
1178				
1178	263	265	432	
1179				
1180	265	267	434	
1181				3:44PM 96°F
1182	267	269	436	
1183				mov - Ceodas 3:48 PM
1184	269	271	438	
1185				4:22 97° computer hanging - rebooted pc too hot E.O.D. 4:31 PM 98°F
				Start 6-4-10
1186	271	273	440	8:39 AM 80°F
1187				
1188	273	275	442	
1189				
1190	275	277	444	car
1191				
1192	277	279	446	
1193				
1194	279	281	448	
1195				
1196	281	283	450	
1197				
1198	283	285	452	
1199				

File no.	SP no.	Station	Location of Tr / Tr / 65	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1200	285	287	454	
1201				
1202	287	289	456	
1203				
1204				
1205	289	291	458	SP conf.
1206				
1207	291	293	460	
1208				
1209	293	295	462	
1210				
1211	295	297	464	
1212				
1213	297	299	466	
1214				
1215	299	301	468	
1216				
1217	301	303	470	
1218				
1219	303	305	472	
1220				
1221	305	307	474	
1222				
1223	307	309	476	
1224				
1225	309	311	478	
1226				
1227	311	313	480	9:25 AM 82°F SP conf.
1228				
1229	313	315	482	
1230				
1231	315	317	484	
1232				
1233	317	319	486	
1234				
1235	319	321	488	
1236				
1237	321	323	490	
1238				
1239	323	325	492	
1240				
1241	325	327	494	
1242				
1243	327	329	496	9:41 AM 83°F
1244				

File no.	SP no.	Station	Location of	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1245	329	331	498	
1246				
1247	331	333	500	
1248				
1249	333	335	502	
1250				
1251	335	337	504	
1252				
1253	337	339	506	
1254				
1255	339	341	508	Grade move 9:57 AM
1256				no pilot
1257				u u
1258				no v-bes
1259				good
1260	341	343	510	
1261				
1262	343	345	512	
1263				
1264	345	347	514	car
1265				
1266				
1267	347	349	516	car
1268				
1269				
1270	349	351	518	
1271				
1272	351	353	520	SP cont.
1273				
1274	353	355	522	
1275				
1276	355	357	524	
1277				
1278	357	359	526	
1279				
1280	359	361	528	
1281				
1282	361	363	530	
1283				11:24 AM 92°F
1284	363	365	532	
1285				
1286	365	367	534	
1287				
1288	367	369	536	

File no.	SP no.	Station	Location of Tr	Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1289					
1290	369	371	538		
1291					
1292	371	373	540		cov
1293					
1294					
1295	373	375	542		
1296					
1297	375	377	544		
1298					
1299	377	379	546		
1300					
1301	379	381	548		
1302					
1303	381	383	550		
1304					
1305	383	385	552		car
1306					
1307					11.51 AM 90° F
1308	385	387	554		
1309					
1310	387	389	556		
1311					
1312	389	391	558		
1313					
1314	391	393	560		
1315					
1316	393	395	562		
1317					
1318	395	397	564		SP cont.
1319					
1320	397	399	566		
1321					
1322	399	401	568		
1323					
1324	401	403	570		
1325					
1326	403	405	572		
1327					
1328	405	407	574		
1329					
1330	407	409	576		
1331					
1332	409	411	578		
1333					

File no.	SP no.	Station	Location of Tr	Tr	Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1334						
1334	411	413	580			Grade move 12:26 PM 89°F
1335						
1336	413	415	582			
1337						
1338	415	417	584			
1339						
1340	417	419	586			traffic
1341						
1342	419	421	588			Not sure 1342 is at 419
1343	419					confirmed at
1344	419					confirmed at 419
1345	421	423	590			
1346	4					
1347	423	425	592		421	
1348						
1349	425	427	594		423	1:20 PM
1350						
1351	427	429	596		425	
1352						
1353	429	431	598		427	
1354						
1355	431	433	600		429	
1356						
1357	433	435	602		431	
1358						
1359	435	437	604		433	
1360						
1361	437	439	606		435	
1362						
1363	439	441	608		437	good record
1364						
1365	441	443	610		439	
1366						
1367	443	445	612		441	good record
1368						good
1369	445	447	614		445	CONFIRMED
1370						
1371	447	449	616			
1372						good
1373	449	451	618			
1374						
1375	451	453	620			
1376						
1377	453	455	622			
1378						

File no.	SP no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
		Tr	Tr	Tr	Tr	
1379	455	457			624	2:52
1380						
1381	457	459			626	
1382						
1383	459	461			628	
1384						
1385	461	463			630	good
1386						
1387	463	465			632	
1388						good
1389	465	467				
1390						
1391	467	469			636	60 cycle starting/stroger?
1392						
1393	469	471			638	
1394						
1395	471	473			640	
1396						
1397	473	475			642	
1398						
1399	475	477				
1400						
1401	477	479			646	2:20 PM
1402						
1403	479	481			648	
1404						
1405	481	483			650	
1406						
1407	483	485			652	Grade move 2:37 PM 89°F 2:56 PM
1408						
1409	485	487			654	
1410						
1411	487	489			656	
1412						
1413	489	491			658	
1414						car
1415						
1416	491	493			660	
1417						
1418	493	495			662	
1419						
1420	495	497			664	
1421						traffic
1422						

File no.	SP no.	Station Location of				Tr/88	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
		Tr 1	Tr	Tr			
1468	539	541			708		
1469							
1470	541	543			710		
1471							
1472	543	545			712	3:55 PM	
1473							
1474	545	547			714		
1475							
1476	547	549			716		
1477							
1478	549	551			718	4:01 PM 88°F	
1479							
1480	551	553			720		
1481							
1482	553	555			722		
1483							
						E.O.D. 4:12 PM Data backed up to portable drive.	
						Start 6-5-10	
1484	555	557			724	8:47 AM 84°	
1485							
1486	557				726		
1487							
1488	559	561			728		
1489							
1490	561	563			730		
1491							
1492	563	565			732		
1493							
1494	565	567			734		
1495							
1496	567	569			736		
1497							
1498							
1499	569	571			738		
1500							
1501	571	573			740		
1502						car	
1503	573	575			742		
1504							
1505	575	577			744		
1506							
1507	577	579			746		
1508							
1509	579	581			748		
1510							

File no.	SP no.	Station Location of			Tr/	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
		Tr /	Tr	Tr	Tr/	
1511	581	583			750	
1512						# 584 - broken pin - no jug
1513	583	585			752	
1514						
1515	585	587			754	
1516						
1517	587	589			756	
1518						
1519	589	591			758	
1520						
1521	591	593			760	
1522						
1523						
1524	593	595			762	
1525						
1526	595	597			764	
1527						
1528	597	599			766	
1529						
1530	599	601			768	
1531						
1532						
1533	601	603			770	
1534						
1535	603	605			772	
1536						
1537	605	607			774	
1538						
1539	607	609			776	
1540						
1541	609	611			778	
1542						
1543	611	613			780	
1544						
1545	613	615			782	
1546						
1547	615	617			784	
1548						
1549	617	619			786	
1550						
1551	619	621			788	
1552						
1553	621	623			790	
1554						

File no.	SP no.	Tr	Tr	Tr	Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1555	623	625			792	
1556						
1557	625	627			794	
1558						
						Grade mov - 10:06 AM 85°F
						ran line test
1559	627	629			796	SP cont. no phone
1560						
1561	629	631			798	SP cont.
1562						
1563	631	633			800	Transformer at 789 - wires on ground.
1564						
1565	633	635			802	
1566						
1567	635	637			804	
1568						
1569						
1570	637	639			806	
1571						
1572	639	641			808	Turned on 641-892
1573						
1574	641	643			810 808	Back to 168 channels.
1575						
1576	643	645			812	
1577						
1578	645	647			814	
1579						
1580	647	649			816	
1581						
1582	649	651			818	
1583						
1584	651	653			820	
1585						
1586	653	655			822	
1587						
1588	655	657			824	
1589						
1590	657	659			826	
1591						
1592	659	661			828	
1593						
1594	661	663			830	
1595						
1596	663	665			832	
1597						

File no.	SP no.	Station	Location of	Tr	Tr	Tr	Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1598	665	667					834	
1599								
1600	667	669					836	
1601								
1602	669	671					838	11:20 am
1603								
1604	671	673					840	
1605								
1606	673	675					842	
1607								
1608	675	677					844	
1609								
1610	677	679					846	
1611								
1612	679	681					848	good record shallow
1613								
1614	681	683					850	
1615								
1616	683	685					852	cars on highway
1617								
1618	685	687					854	
1619								
1620	687	689					856	
1621								
1622	689	691					858	
1623								
1624	691	693					860	
1625								good record
1626	693	695					862	
1627								
1628	695	697					864	
1629								
1630								Fractor
1631	697	699					866	
1632								car
1633	699	701					868	Grade move 11:56 AM 89°F SP conf. 12:31 PM 91°F
1634								
1635	701	703					870	
1636								
1637	703	705					872	
1638								
1639	705	707					874	
1640								
1641	707	709					876	

926- needs jug

File no.	SP no.	Station Location of		Tr	Tr	Tr	Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1642								
1643	709	711					878	
1644								
1645	711	713					880	
1646								
1647	713	715					882	
1648								
1649	715	717					884	
1650								
1651	717	719					886	
1652								
1653	719	721					888	
1654								
1655	721	723					890	
1656								
1657	723	725					892	12:50
1658								
1659	725	727					894	CONFIRMED POSITION
1660								
1661	727	729					896	
1662								
1663	729	731					898	HEAVY Traffic
1664								
1665								3 files here because of noise -
1666	731	733					900	
1667								
1668	733	735					902	
1669								
1670	735	737					904	
1671								
1672	737	739					906	
1673								
1674	739	741					908	
1675								
1676	741	743					910	Good record
1677								
1678	743	745					912	Confirmed position
1679								
1680	745	747					914	
1681								
1682	747	749					916	
1683								
1684	749	751					918	
1685								
1686	751	753					920	

File no.	SP no.	Station Tr / Tr	Location of Tr	Tr / Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1776	839	841		1008	traffic
1777					
1778					
1779	841	843		1010	
1780					
					E.O.D. 3:31 PM 92°F Data B/U to USB
					Start 6-6-10
1781	843	845		1012	
1782					
1783	845	847		1014	
1784					
1785	847	849		1016	
1786					
1787	849	851		1018	
1788					
1789	851	853		1020	
1790					
1791	853	855		1022	8:32 AM 96°F
1792					
1793	855	857		1024	
1794					
1795	857	859		1026	
1796					
1797	859	861		1028	
1798					
1799	861	863		1030	
1800					
1801	863	865		1032	
1802					
1803	865	867		1034	
1804					
1805	867	869		1036	
1806					
1807	869	871		1038	
1808					
1809	871	873		1040	
1810					
1811	873	875		1042	SP conf.
1812					
1813	875	877		1044	
1814					
1815	877	879		1046	
1816					traffic
1817	879	881		1048	

File no.	SP no.	Station Location of			Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
		Tr /	Tr /	Tr	Tr	
1818						
1819	881	883			1050	
1820						
1821	883	885			1052	
1822						
1823	885	887			1054	
1824						
1825	887	889			1056	
1826						
1827	889	891			1058	
1828						
1829	891	893			1060	
1830						
1831	893	895			1062	
1832						
1833	895	897			1064	
1834						
1835	897	899			1066	
1836						traffic
1837	899	901			1068	
1838						
1839	901	903			1070	
1840						
1841	903	905			1072	
1842						
1843	905	907			1074	
1844						
1845	907	909			1076	
1846						
1847	909	911			1078	
1848						
1849	911	913			1080	
1850						
1851	913	915			1082	
1852						
1853	915	917			1084	
1854						
1855	917	919			1108	reset line to 192 ch live-holding line
1856		917				
1857	919	921			1108	
1858		917				
1859	921	923			1108	
1860		917				
1861	923	917			1108	
1862						

File no.	SP no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
		Tr 1	Tr	Tr	Tr 1/2	
1907		917			1108	traff.
1908	969					SP conf.
1909						} Sunday Church traffic
1910	971					
1911						
1912	973					
1913						
1914	975					
1915						
1916	977					
1917						
1918	979					
1919						
1920	981					10:28
1921						car on line
1922	983					
1923						
1924	985					car
1925						
1926	987					
1927						
1928	989					Cont. SP location
1929						
1930	991					
1931						
1932	993					
1933						
1934	995					
1935						
1936	997					
1937						
1938	999					
1939						
1940	1001					
1941						
1942	1003					
1943						
1944	1004					-at 1003
1945	1005					
1946						
1947	1007					
1948						
1949	1009					
1950						
1951	1011					Contingued SP
1952						

File SP		Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
no.	no.	Tr	Tr	Tr	Tr	
1953	1013					10:55
1954						
1955	1015					
1956						
1957	1017					
1958						
1959	1019					
1960						
1961	1021					
1962						
1963	1023					
1964						
1965	1025					
1966						
1967	1027					
1968						
1969	1029					
1970						
1971	1031					Confirmed SP
1972						
1973	1033					
1974						
1975	1035					
1976						
1977	1037					
1978						
1979	1039					
1980						
1981	1041					
1982						
1983	1043					
1984						
1985	1045					
1986	1046					
1987	1047					
1988						
1989	1049					
1990						
1991	1051					Confirmed SP
1992						
1993	1053					11:27
1994						
1995	1055					
1996						

File no.	SP no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
		Tr /	Tr	Tr	Tr	
1997	1057	917				1108
1998						
1999	1059					traffic
2000						
2001	1061					
2002						
2003	1063					
2004						
2005	1065					
2006						
2007	1067					
2008						
2009	1069					
2010						
2011	1071					
2012						
2013	1073					
2014						
2015	1075					
2016						
2017	1077					
2018						
2019	1079					
2020						
2021	1081					
2022						traff.
2023	1083					
2024						
2025	1085					
2026						12:11 PM 97°F
2027	1087					
2028						
2029	1089					
2030						
2031	1091					
2032						
2033	1093					noise on low end
2034						
2035	1095					
2036						
2037	1097					
2038						
2039	1099					
2040						

