

Project Mercer Line 90th Date 8/9/06 Archive on _____ Page # 1 of 13

Line: Location 90th Ave SE Station spacing 5m 1st station 101 Last station 361
Direction N75 Topo Quad(s) _____ Road name/# 90th Ave SE Surveyed? _____

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

Records: Length 2.0 s Sample Rate 2.0ms Personnel: Observer _____
Hi cut filter 0 Low cut filter 0 Notch filter 0 Src Chief _____
Conditions: Wind light Temp 60 Cable Truck _____
Traffic light Moisture drizzle Surveyors _____

GPS Coordinates:

Sketches

and

Remarks

PreAmp Gains: 24dB

File no.	SP no.	RSW no.	Station Location of			Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr 172	Tr	
1401	101		101	172	168	8:35 AM all chgs live - 172 168 ch.
1402	102					101 to 124 picked up as if we were rolling.
1403	103					
1404	104					
1405	105					
1406	106					
1407	107					
1408	108					bad location? strange records.
1409						
1410						
1411	109					
1412	110					
1413	111					
1414	112					
1415	113					
1416	114					
1417	115					
1418	116					
1419	117					
1420						
1421						
1422	118					
1423						
1424	119					
1425	120					
1426	121					
1427	122					
1428	123					
1429	124					

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates:

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of			Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr 168	Tr	
1430	125		101	168		
1431	126					
1432	127					
1433	128					
1434	129					
1435	130					
1436	131					
1437	132					
1438	133					
1439	134					
1440	135					
1441	136					
1442	137					9:19 AM
1443	138					
1444	139					
1445	140					
1446	141					
1447	142					
1448	143					
1449	144					
1450	145					
1451	146					
1452	147					
1453	148					
						truck move 9:30 am
						mid-line set up. 220-221 60°F
						ch 72-pilot, 73-80 inactive, space-0 cloudy
						144 chans from Plog 149 to 292
1454	149					11:22 AM

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates:
 Sketches
 and
 Remarks
 PreAmp Gains:

File no.	SP no.	RSW no.	Tr	Station Location of			Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
				Tr 1	Tr 44	Tr	
1455				149	292		
1456	150						
1457							
1458							
1459	151						
1460	152						
1461							
1462							
1463	153						
1464							
1465							
1466	154						
1467							
1468	155						
1469							
1470	156						
1471							
1472	157						think I forgot to roll in the program - log is correct
1473							
1474	158						
1475							
1476							
1477	159						
1478							
1479							
1480	160						
1481							
1482							
1483	161						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates:

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr 168	Tr	Tr	
1510			149	340			no data
1511							no data
1512							
1513	174						
1514							no data
1515							ok
1516							no data
1517							ok
1518	175						didn't roll up software - this log correct.
1519							rolled up
1520	176						
1521							
1522	177						
1523							
1524	178						
1525							
1526	179						
1527							
1528	180						
1529							
1530	181						
1531							
1532	182						
1533							
1534	183						
1535							
1536	184						no sweep
1537							
1538							

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates:

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr /	Tr/188	Tr	Tr	
1539	185		149	340			
1540							
1541	186						
1542							
1543	187						
1544							
1545	188						
1546							
1547	189						
1548							
1549	190						
1550							
1551	191						
1552							
1553	192						
1554							
1555	193						
1556							
1557	194						
1558							
1559	195						
1560							
1561	196						
1562							about 8 m between 196 + 197
1563	197						
1564							
1565	198						
1566							
1567	199						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates:

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr 68	Tr	Tr	
1568			149	340			
1569	200						
1570							
1571	201						
1572							
1573	202						
1574							
1575	203						
1576							
1577	204						
1578							
1579	205						
1580							
1581	206						
1582							
1583	207						
1584							
1585	208						
1586							
1587	209						
1588							
1589	210						
1590							
1591	211						
1592							
1593	212						
1594							
1595	213						
1596							

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates: 314 + 315 - noise from pump or something
 Sketches _____

and _____

Remarks _____

PreAmp Gains: _____

File no.	SP no.	RSW no.	Station Location of			Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr 168	Tr	
1597	214		149	340		
1598						
						live from 221 → 364
						Pilot is ch 145, 146 → 152 inactive
1599	227		221	364		ignore
1600						ignore
1601	227					
1602						
1603	228					
1604						
1605	229					
1606						
1607	230					
1608	231					
1609						
1610	232					
1611						
1612	233					
1613						
1614	234					
1615						
1616	235					
1617						
1618	236					
1619						
1620	237					
1621						no sweep
1622						no sweep
1623						ok

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates:

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Tr	Station Location of			Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
				Tr	Tr	Tr	
1624	238			221	364		
1625							
1626	239						
1627	240						no sweep
1628							ok
1629	241						
1630	241						
1631							
1632	242						
1633							
1634	243						
1635							
1636	244						
1637	245						
1638	246						
1639	247						
1640	248						
1641							
1642	249						
1643	250						
1644	251						
1645	252						
1646	253						
1647	254						
1648	255						
1649	256						
							moved vib.
1650	272						
1651							

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates:

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Tr	Station Location of			Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
				Tr	Tr/44	Tr	
1652				221	364		
1653							
							<i>moved vibre</i>
1654	293						
1655							
1656	294						
1657							
1658	295						
1659							
1660	296						
1661							
1662	297						
1663							
1664	298						
1665							
1666	299						
1667							
1668	300						
1669							
1670	301						
1671							
1672	302						
1673							
1674	303						
1675							
1676	304						
1677							
1678	305						
1679							

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates:

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr 1/4	Tr	Tr	
1680	306		221	364			
1681							4:24 PM moved vib-e ahead - too close to house
1682	313						
1683							
1684	314						ignore - bad sweep.
1685							
1686							
1687	315						
1688							
1689	316						
1690							
1691	317						
1692							
1693	318						
1694							
1695	319						vib-drive to 30%
1696							
1697	320						
1698							
1699	321						
1700							
1701	322						
1702							4:38 PM
1703	323						
1704							
1705	324						
1706							
1707	325						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Seismograph: _____ Channels: _____ Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____

Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

GPS Coordinates:

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr 44	Tr	Tr	
1708			221	364			
1709	326						
1710							
1711	327						
1712							
1713	328						
1714							
1715	329						
1716							ignore
1717							
1718	330						
1719							
							more vibs - workmen
1720	334						
1721							no sweep
1722							
1723	335						
1724							
1725	336						
1726							4:52 PM
1727	337						
1728							
1729	338						
1730							
1731	339						
1732							
1733	341						skipping every other station
1734							
1735	343						

