Appendix 4B
Deep Probe Deployment 2 Summary

Statio	Latitude (°N)	Longitude (°W)	Elevatio (m)	Instrumen Type	Instr ID	Geophone Type Vertical	Horizonta	V	Geophone ID H (N-S)	H (E-W)	Cable ID	Deployer
1911	44.99821	109.27351	1772	SGR			/		/	/		UTEP
1912	44.98549	109.26362	1695	SGR			/		/	/		UTEP
1913	44.97567	109.25400	1627	SGR			/		/	/		UTEP
1914	44.96656	109.22931	1507	SGR			/		/	/		UTEP
1915	44.95654	109.20808	1414	SGR			/		/	/		UTEP
1916	44.94491	109.20158	1375	SGR			/		/	/		UTEP
1917	44.93565	109.16876	1339	SGR			/		/	/		UTEP
1918	44.92553	109.17904	1302	SGR			/		/	/		UTEP
1919	44.91480	109.17915	1286	SGR			/		/	/		UTEP
1920	44.90278	109.17871	1297	SGR			/		/	/		UTEP
1921	44.89056	109.17850	1306	SGR			/		/	/		UTEP
1922	44.87928	109.16640	1290	SGR			/		/	/		UTEP
1923	44.86676	109.20399	1297	SGR			/		/	/		UTEP
1924	44.85543	109.20740	1292	SGR			/		/	/		UTEP
1925	44.84560	109.19058	1321	SGR			/		/	/		UTEP
1926	44.83175	109.21896	1308	SGR			/		/	/		UTEP
1927	44.82055	109.22589	1345	SGR			/		/	/		UTEP
1928	44.80658	109.22696	1400	SGR			/		/	/		UTEP
1929	44.79753	109.23278	1429	SGR			/		/	/		UTEP
1930	44.78579	109.24193	1432	SGR			/		/	/		UTEP
1931	44.77351	109.25353	1472	SGR			/		/	/		UTEP
1932	44.76258	109.23980	1520	SGR			/		/	/		UTEP
1933	44.75347	109.21749	1459	SGR			/		/	/		UTEP
1934	44.74203	109.21893	1464	SGR			/		/	/		UTEP
1935	44.72996	109.21967	1483	SGR			/		/	/		UTEP
1936	44.71929	109.21884	1548	SGR			/		/	/		UTEP
1937	44.70811	109.21568	1557	SGR			/		/	/		UTEP
1938	44.69796	109.21137	1606	SGR			/		/	/		UTEP
1939	44.68724	109.20300	1628	SGR			/		/	/		UTEP
1940	44.67640	109.19111	1624	SGR			/		/	/		UTEP
1941	44.66632	109.18411	1658	SGR			/		/	/		UTEP
1942	44.65633	109.17587	1690	SGR			/		/	/		UTEP
1943	44.64513	109.16585	1775	SGR			/		/	/		UTEP
1944	44.63451	109.15460	1753	SGR			/		/	/		UTEP
1945	44.62375	109.14631	1718	SGR			/		/	/		UTEP
1946	44.61266	109.13757	1685	SGR			/		/	/		UTEP
1947	44.60208	109.12965	1671	SGR			/		/	/		UTEP
1948	44.59262	109.12062	1640	SGR			/		/	/		UTEP
1949	44.58146	109.11302	1613	SGR			/		/	/		UTEP
1950	44.57149	109.10773	1606	SGR			/		/	/		UTEP
1951	44.56240	109.09938	1618	SGR			/		/	/		UTEP
1952	44.54987	109.08336	1558	SGR			/		/	/		UTEP
1953	44.53917	109.07091	1541	SGR			/		/	/		UTEP
1954	44.52655	109.09980	1530	SGR			/		/	/		UTEP
1955	44.51707	109.10369	1530	SGR			/		/	/		UTEP
1956	44.50368	109.10431	1564	SGR			/		/	/		UTEP
1957	44.49240	109.09907	1611	SGR			/		/	/		UTEP
1958	44.48734	109.02332	1571	SGR			/		/	/		UTEP
1959	44.47591	109.02005	1564	SGR			/		/	/		UTEP
1960	44.46539	109.01723	1580	SGR			/		/	/		UTEP
1961	44.45386	109.01609	1593	SGR			/		/	/		UTEP
1962	44.44320	109.01507	1619	SGR			/		/	/		UTEP
1963	44.43195	109.01178	1634	SGR			/		/	/		UTEP
1964	44.42156	109.00974	1633	SGR			/		/	/		UTEP
1965	44.40962	109.00649	1660	SGR			/		/	/		UTEP
1966	44.39880	108.99586	1661	SGR			/		/	/		UTEP
1967	44.38952	108.98218	1678	SGR			/		/	/		UTEP
1968	44.37930	108.97647	1671	SGR			/		/	/		UTEP

Statio	Latitude	Longitude	Elevatio	Instrumen	Instr	Geophone Type			Geophone ID		Cable	Deployer
	(°N)	(°W)	(m)	Type	ID	Vertical	Horizonta	V	H (N-S)	H (E-W)	ID	
1969	44.36806	108.97078	1694	SGR			/		/	/		UTEP
1970	44.35745	108.96622	1713	SGR			/		/	/		UTEP
1971	44.34652	108.95686	1720	SGR			/		/	/		UTEP
1972	44.33599	108.94720	1727	SGR			/		/	/		UTEP
1973	44.32547	108.94067	1708	SGR			/		/	/		UTEP
1974	44.31511	108.93949	1701	SGR			/		/	/		UTEP
1975	44.30426	108.92442	1718	SGR			/		/	/		UTEP
1976	44.29407	108.90971	1751	SGR			/		/	/		UTEP
1977	44.28320	108.89575	1727	SGR			/		/	/		UTEP
1978	44.27340	108.88018	1753	SGR			/		/	/		UTEP
1979	44.26333	108.87122	1799	SGR			/		/	/		UTEP
1980	44.25332	108.86209	1755	SGR			/		/	/		UTEP
1981	44.24353	108.83625	1681	SGR			/		/	/		UTEP
1982	44.23407	108.82918	1681	SGR			/		/	/		UTEP
1983	44.22212	108.83233	1671	SGR			/		/	/		UTEP
1984	44.20776	108.85920	1707	SGR			/		/	/		UTEP
1985	44.19536	108.87045	1732	SGR			/		/	/		UTEP
1986	44.18419	108.87318	1718	SGR			/		/	/		UTEP
1987	44.17226	108.87663	1750	SGR			/		/	/		UTEP
1988	44.16152	108.87569	1740	SGR			/		/	/		UTEP
1989	44.15261	108.85980	1769	SGR			/		/	/		UTEP
1990	44.14221	108.84327	1808	SGR			/		/	/		UTEP
1991	44.13130	108.82648	1874	SGR			/		/	/		UTEP
1992	44.12202	108.79751	1838	SGR			/		/	/		UTEP
1993	44.11182	108.78245	1829	SGR			/		/	/		UTEP
1994	44.10179	108.77276	1794	SGR			/		/	/		UTEP
1995	44.09088	108.76186	1754	SGR			/		/	/		UTEP
1996	44.08165	108.74746	1734	SGR			/		/	/		UTEP
1997	44.07102	108.73520	1702	SGR			/		/	/		UTEP
1998	44.06100	108.72665	1683	SGR			/		/	/		UTEP
1999	44.05059	108.71073	1679	SGR			/		/	/		UTEP
2000	44.04077	108.69780	1680	SGR			/		/	/		UTEP
2001	44.03040	108.69073	1689	SGR			/		/	/		UTEP
2002	44.01962	108.68049	1698	SGR			/		/	/		UTEP
2003	44.01013	108.66788	1688	SGR			/		/	/		UTEP
2004	43.99922	108.64906	1667	SGR			/		/	/		UTEP
2005	43.98970	108.62167	1643	SGR			/		/	/		UTEP
2006	43.98035	108.60582	1659	SGR			/		/	/		UTEP
2007	43.96933	108.59315	1641	SGR			/		/	/		UTEP
2008	43.95995	108.58002	1641	SGR			/		/	/		UTEP
2009	43.95015	108.56267	1641	SGR			/		/	/		UTEP
2010	43.93987	108.54431	1624	SGR			/		/	/		UTEP
2011	43.92905	108.52507	1584	SGR			/		/	/		UTEP
2012	43.91998	108.50862	1561	SGR			/		/	/		UTEP
2013	43.90907	108.49082	1547	SGR			/		/	/		UTEP
2014	43.89947	108.48577	1556	SGR			/		/	/		UTEP
2015	43.88905	108.47952	1550	SGR			/		/	/		UTEP
2016	43.87749	108.46876	1538	SGR			/		/	/		UTEP
2017	43.86686	108.46558	1518	SGR			/		/	/		UTEP
2018	43.85511	108.46215	1499	SGR			/		/	/		UTEP
2019	43.84382	108.46648	1484	SGR			/		/	/		UTEP
2020	43.83316	108.46698	1506	SGR			/		/	/		UTEP
2021	43.82178	108.46703	1531	SGR			/		/	/		UTEP
2022	43.81025	108.46684	1525	SGR			/		/	/		UTEP
2023	43.80045	108.46689	1521	SGR			/		/	/		UTEP
2024	43.78807	108.46616	1561	SGR			/		/	/		UTEP
2025	43.77694	108.46088	1550	SGR			/		/	/		UTEP
2026	43.76602	108.45540	1544	SGR			/		/	/		UTEP
2027	43.75530	108.43876	1569	SGR			/		/	/		UTEP
2028	43.74658	108.42017	1547	SGR			/		/	/		UTEP
2029	43.73655	108.39931	1500	SGR			/		/	/		UTEP
2030	43.72717	108.38109	1483	SGR			/		/	/		UTEP
2031	43.71672	108.36462	1467	SGR			/		/	/		UTEP

Statio	Latitude	Longitude	Elevatio	Instrumen	Instr	Geophone Type			Geophone ID		Cable	Deployer
	(°N)	(°W)	(m)	Type	ID	Vertical	Horizonta	V	H (N-S)	H (E-W)	ID	
2032	43.70705	108.35166	1443	SGR			/		/	/		UTEP
2033	43.69656	108.33460	1418	SGR			/		/	/		UTEP
2034	43.68635	108.30933	1388	SGR			/		/	/		UTEP
2035	43.67700	108.29080	1392	SGR			/		/	/		UTEP
2036	43.66817	108.27443	1428	SGR			/		/	/		UTEP
2037	43.65728	108.26347	1422	SGR			/		/	/		UTEP
2038	43.64605	108.26305	1456	SGR			/		/	/		UTEP
2039	43.63527	108.23147	1355	SGR			/		/	/		UTEP
2040	43.62469	108.23106	1349	SGR			/		/	/		UTEP
2041	43.61499	108.22585	1337	SGR			/		/	/		UTEP
2042	43.60529	108.20062	1330	SGR			/		/	/		UTEP
2043	43.59478	108.16915	1352	SGR			/		/	/		UTEP
2044	43.59381	108.03984	1518	SGR			/		/	/		UTEP
2045	43.58802	107.94167	1654	SGR			/		/	/		UTEP
2046	43.58000	107.92564	1726	SGR			/		/	/		UTEP
2047	43.56977	107.91025	1754	SGR			/		/	/		UTEP
2048	43.56109	107.88757	1677	SGR			/		/	/		UTEP
2049	43.55006	107.87696	1758	SGR			/		/	/		UTEP
2050	43.53688	107.86213	1689	SGR			/		/	/		UTEP
2051	43.52680	107.85998	1738	SGR			/		/	/		UTEP
2052	43.51257	107.86792	1840	SGR			/		/	/		UTEP
2053	43.50616	107.85467	1891	SGR			/		/	/		UTEP
2054	43.49500	107.85017	1908	SGR			/		/	/		UTEP
2055	43.48426	107.84402	1928	SGR			/		/	/		UTEP
2056	43.47504	107.83429	1898	SGR			/		/	/		UTEP
2057	43.46489	107.81849	1898	SGR			/		/	/		UTEP
2058	43.45483	107.80256	1823	SGR			/		/	/		UTEP
2059	43.44480	107.75820	1734	SGR			/		/	/		UTEP
2060	43.43408	107.75553	1764	SGR			/		/	/		UTEP
2061	43.42169	107.74728	1789	SGR			/		/	/		UTEP
2062	43.41323	107.73773	1714	SGR			/		/	/		UTEP
2063	43.40345	107.72880	1704	SGR			/		/	/		UTEP
2064	43.39346	107.72109	1696	SGR			/		/	/		UTEP
2065	43.38260	107.71391	1665	SGR			/		/	/		UTEP
2066	43.37161	107.71093	1676	SGR			/		/	/		UTEP
2067	43.36091	107.70991	1626	SGR			/		/	/		UTEP
2068	43.34883	107.70947	1648	SGR			/		/	/		UTEP
2069	43.33729	107.70993	1625	SGR			/		/	/		UTEP
2070	43.32613	107.71262	1631	SGR			/		/	/		UTEP
2071	43.31272	107.72546	1642	SGR			/		/	/		UTEP
2072	43.30070	107.72545	1605	SGR			/		/	/		UTEP
2073	43.29144	107.72778	1590	SGR			/		/	/		UTEP
2074	43.28089	107.70520	1578	SGR			/		/	/		UTEP
2075	43.27238	107.69073	1597	SGR			/		/	/		UTEP
2076	43.25823	107.69940	1641	SGR			/		/	/		UTEP
2077	43.25056	107.69363	1632	SGR			/		/	/		UTEP
2078	43.23987	107.66574	1662	SGR			/		/	/		UTEP
2079	43.22720	107.68578	1664	SGR			/		/	/		UTEP
2080	43.21563	107.69202	1686	SGR			/		/	/		UTEP
2081	43.20407	107.69789	1696	SGR			/		/	/		UTEP
2082	43.19098	107.70564	1686	SGR			/		/	/		UTEP
2083	43.18141	107.71260	1660	SGR			/		/	/		UTEP
2084	43.16973	107.72202	1652	SGR			/		/	/		UTEP
2085	43.15749	107.71213	1649	SGR			/		/	/		UTEP
2086	43.14660	107.71066	1672	SGR			/		/	/		UTEP
2087	43.13403	107.72015	1663	SGR			/		/	/		UTEP
2088	43.12380	107.72118	1666	SGR			/		/	/		UTEP
2089	43.11208	107.71942	1695	SGR			/		/	/		UTEP
2090	43.10115	107.71747	1685	SGR			/		/	/		UTEP
2091	43.09011	107.71568	1711	SGR			/		/	/		UTEP
2092	43.07964	107.71400	1739	SGR			/		/	/		UTEP
2093	43.06798	107.71213	1740	SGR			/		/	/		UTEP
2094	43.05804	107.71049	1750	SGR			/		/	/		UTEP

Statio	Latitude	Longitude	Elevatio	Instrumen	Instr	Geophone Type			Geophone ID		Cable	Deployer
	(°N)	(°W)	(m)	Type	ID	Vertical	Horizonta	V	H (N-S)	H (E-W)	ID	
2095	43.04447	107.71742	1792	SGR			/		/	/		UTEP
2096	43.03481	107.70593	1750	SCR			/		/	/		UTEP
2097	43.02353	107.70418	1755	SCR			/		/	/		UTEP
2098	43.00790	107.71129	1733	SCR			/		/	/		UTEP
2099	43.00021	107.71378	1708	SCR			/		/	/		UTEP
2100	42.98971	107.71395	1708	SCR			/		/	/		UTEP
2101	42.97870	107.70833	1720	SCR			/		/	/		UTEP
2102	42.96891	107.70522	1756	SCR			/		/	/		UTEP
2103	42.95424	107.70380	1742	SCR			/		/	/		UTEP
2104	42.94082	107.70351	1753	SCR			/		/	/		UTEP
2105	42.93456	107.70438	1751	SCR			/		/	/		UTEP
2106	42.92260	107.71198	1752	SCR			/		/	/		UTEP
2107	42.91093	107.71035	1735	SCR			/		/	/		UTEP
2108	42.90031	107.70609	1747	SCR			/		/	/		UTEP
2109	42.88905	107.71188	1769	SCR			/		/	/		UTEP
2110	42.87988	107.70638	1815	SCR			/		/	/		UTEP
2111	42.86755	107.69874	1787	SCR			/		/	/		UTEP
3000	42.86309	107.68914	1809	SCR			/		/	/		UTEP
3001	42.84655	107.67410	1911	SCR			/		/	/		UTEP
3002	42.82939	107.66467	1945	SCR			/		/	/		UTEP
3003	42.81311	107.66601	1981	SCR			/		/	/		UTEP
3004	42.79608	107.66473	1998	SCR			/		/	/		UTEP
3005	42.77955	107.66674	1992	SCR			/		/	/		UTEP
3006	42.76300	107.67866	1989	SCR			/		/	/		UTEP
3007	42.74609	107.69122	2037	SCR			/		/	/		UTEP
3008	42.73481	107.67052	2053	SCR			/		/	/		UTEP
3029	42.51163	108.76326	2620	SCR			/		/	/		UTEP
3030	42.49891	108.79530	2569	SCR			/		/	/		UTEP
3031	42.48893	108.81956	2517	SCR			/		/	/		UTEP
3032	42.47702	108.84382	2531	SCR			/		/	/		UTEP
3033	42.46712	108.84817	2514	SCR			/		/	/		UTEP
3034	42.45536	108.85329	2490	SCR			/		/	/		UTEP
3035	42.44476	108.85811	2452	SCR			/		/	/		UTEP
3036	42.43383	108.86475	2423	SCR			/		/	/		UTEP
3037	42.42275	108.87173	2419	SCR			/		/	/		UTEP
3038	42.41109	108.87784	2406	SCR			/		/	/		UTEP
3039	42.39974	108.88519	2400	SCR			/		/	/		UTEP
3040	42.38941	108.89168	2366	SCR			/		/	/		UTEP
3041	42.37801	108.89906	2320	SCR			/		/	/		UTEP
3042	42.36739	108.90134	2337	SCR			/		/	/		UTEP
3043	42.35525	108.88440	2332	SCR			/		/	/		UTEP
3044	42.34456	108.86935	2301	SCR			/		/	/		UTEP
3045	42.33344	108.86610	2315	SCR			/		/	/		UTEP
3046	42.32224	108.86540	2336	SCR			/		/	/		UTEP
3047	42.31134	108.86296	2357	SCR			/		/	/		UTEP
3048	42.30054	108.86269	2405	SCR			/		/	/		UTEP
3049	42.28898	108.84854	2401	SCR			/		/	/		UTEP
3050	42.27752	108.83589	2389	SCR			/		/	/		UTEP
3051	42.26622	108.83556	2385	SCR			/		/	/		UTEP
3052	42.25563	108.82322	2297	SCR			/		/	/		UTEP
3053	42.24492	108.81557	2271	SCR			/		/	/		UTEP
3054	42.23311	108.81802	2249	SCR			/		/	/		UTEP
3055	42.22321	108.81915	2255	SCR			/		/	/		UTEP
3056	42.21092	108.86127	2331	SCR			/		/	/		UTEP
3057	42.19995	108.87148	2317	SCR			/		/	/		UTEP
3058	42.18970	108.89910	2297	SCR			/		/	/		UTEP
3059	42.17691	108.92426	2240	SCR			/		/	/		UTEP
3060	42.16745	108.95503	2232	SCR			/		/	/		UTEP
3061	42.15564	108.95847	2231	SCR			/		/	/		UTEP
3062	42.14457	108.97044	2218	SCR			/		/	/		UTEP
3063	42.13342	108.97704	2204	SCR			/		/	/		UTEP
3064	42.12247	108.99074	2199	SCR			/		/	/		UTEP
3065	42.11110	108.99886	2201	SCR			/		/	/		UTEP

Statio	Latitude	Longitude	Elevatio	Instrumen	Instr	Geophone Type			Geophone ID		Cable	Deployer
	(°N)	(°W)	(m)	Type	ID	Vertical	Horizonta	V	H (N-S)	H (E-W)	ID	
3066	42.09977	108.96849	2204	SCR			/		/	/		UTEP
3067	42.08910	108.94724	2220	SCR			/		/	/		UTEP
3068	42.07768	108.92905	2234	SCR			/		/	/		UTEP
3069	42.06647	108.92622	2241	SCR			/		/	/		UTEP
3070	42.05519	108.91828	2257	SCR			/		/	/		UTEP
3071	42.04495	108.91155	2265	SCR			/		/	/		UTEP
3072	42.03393	108.91889	2282	SCR			/		/	/		UTEP
3073	42.02245	108.93697	2303	SCR			/		/	/		UTEP
3074	42.01131	108.94645	2324	SCR			/		/	/		UTEP
3075	42.00043	108.94769	2348	SCR			/		/	/		UTEP
3076	41.98880	108.94684	2480	SCR			/		/	/		UTEP
3077	41.97816	108.93037	2398	SCR			/		/	/		UTEP
3078	41.96684	108.92465	2240	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3079	41.95546	108.93280	2219	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3080	41.94429	108.94218	2218	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3081	41.93362	108.94030	2205	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3082	41.92216	108.91544	2154	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3083	41.91103	108.86427	2150	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3084	41.90008	108.84669	2144	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3085	41.88904	108.83826	2144	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3086	41.87770	108.83530	2126	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3087	41.86701	108.83717	2140	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3088	41.85534	108.83824	2153	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3089	41.84451	108.84203	2176	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3090	41.83340	108.84341	2194	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3091	41.82230	108.84028	2180	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3092	41.81191	108.83924	2210	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3093	41.80026	108.83503	2202	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3094	41.78890	108.81834	2154	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3095	41.77826	108.86726	2149	RefTek		L-28	L-28		/	/		Lisa LaFlame (Rice) and Tom Jefferson
3096	41.76662	108.91482	2288	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3097	41.75592	108.95914	2135	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3098	41.74445	108.95108	2101	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3099	41.73370	108.94365	2083	SCR			/		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3100	41.72262	108.93967	2063	SCR			/		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3101	41.71133	108.93144	2053	SCR			/		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3102	41.70007	108.93298	2034	SCR			/		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3103	41.68926	108.93202	2028	SCR			/		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3104	41.67797	108.93181	2014	SCR			/		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3105	41.66696	108.96562	1986	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3106	41.65559	108.99242	1974	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3107	41.64447	108.98511	1973	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3108	41.63316	108.98251	1976	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3109	41.62242	108.96414	1984	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3110	41.61135	108.95307	1987	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3111	41.60036	108.94854	1991	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3112	41.58853	108.94604	1995	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3113	41.57783	108.94976	2006	RefTek		L-28	L-28		/	/		Denise Long (UBC) and Henrik Holmes (U Of S)
3114	41.56688	108.95502	2010	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3115	41.55581	108.95913	2006	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3116	41.54452	108.96158	2019	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3117	41.53343	108.95933	2033	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3118	41.52248	108.96487	2032	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3119	41.51068	108.97128	2026	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3120	41.50046	108.96734	2033	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3121	41.48921	108.96436	2033	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3122	41.47815	108.95673	2035	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3123	41.46714	108.94640	2042	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3124	41.45541	108.94048	2040	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3125	41.44520	108.93893	2055	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3126	41.43329	108.93716	2057	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3127	41.42321	108.93356	2057	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3128	41.41152	108.93301	2060	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)

Statio	Latitude (°N)	Longitude (°W)	Elevatio (m)	Instrumen Type	Instr ID	Geophone Type Vertical	Horizonta	V	Geophone ID H (N-S)	H (E-W)	Cable ID	Deployer
3129	41.40012	108.93246	2062	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3130	41.38916	108.93007	2078	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3131	41.37821	108.93245	2074	RefTek		L-28	L-28		/	/		Allison Bruce (UTEP) and Mike Carpenter (USGS)
3132	41.36691	108.93523	2080	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3133	41.35554	108.93710	2079	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3134	41.34429	108.94259	2086	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3135	41.33326	108.94676	2091	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3136	41.32196	108.93745	2098	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3137	41.31136	108.89896	2104	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3138	41.30038	108.86642	2101	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3139	41.28890	108.85519	2139	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3140	41.27769	108.83958	2131	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3141	41.26660	108.83385	2136	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3142	41.25578	108.83292	2144	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3143	41.24406	108.83331	2152	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3144	41.23361	108.83441	2158	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3145	41.22340	108.83401	2164	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3146	41.21165	108.83475	2172	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3147	41.20034	108.83478	2180	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3148	41.18905	108.83224	2190	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3149	41.17909	108.83165	2193	RefTek		L-28	L-28		/	/		Weimin Zhang (UBC) and Neil Hibbard (U of A)
3150	41.16665	108.81824	2218	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3151	41.15596	108.81333	2237	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3152	41.14401	108.81223	2260	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3153	41.13248	108.81595	2302	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3154	41.12136	108.80724	2294	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3155	41.11195	108.80114	2266	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3156	41.10028	108.79259	2235	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3157	41.08918	108.78601	2192	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3158	41.07841	108.78958	2223	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3159	41.06686	108.78779	2216	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3160	41.05525	108.78754	2201	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3161	41.04408	108.78979	2206	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3162	41.03329	108.79279	2209	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3163	41.02227	108.79436	2192	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3164	41.01124	108.79367	2144	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3165	41.00029	108.78612	2138	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3166	40.98901	108.77589	2174	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3167	40.97788	108.77374	2154	RefTek		L-28	L-28		/	/		Dennis Fletcher (U of O) and Curt Holden (Stanford)
3168	40.96651	108.77158	2173	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3169	40.95618	108.76968	2159	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3170	40.94447	108.76505	2171	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3171	40.93340	108.77265	2163	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3172	40.92262	108.76003	2121	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3173	40.91193	108.74718	2091	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3174	40.89938	108.75165	2144	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3175	40.88789	108.74442	2165	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3176	40.87771	108.74245	2164	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3177	40.86642	108.72394	2106	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3178	40.85566	108.73170	2071	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3179	40.84468	108.73248	2067	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3180	40.83413	108.73691	2023	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3181	40.82249	108.73141	2045	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3182	40.81118	108.72441	2026	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3183	40.79992	108.71805	2006	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3184	40.78867	108.73602	1899	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3185	40.77782	108.73975	1856	RefTek		L-28	L-28		/	/		Alex Duran and Bill Smith (UTEP)
3186	40.76642	108.75224	1889	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3187	40.75572	108.76462	1879	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3188	40.74470	108.76359	1857	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3189	40.73409	108.76250	1819	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3190	40.72245	108.75155	1758	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3191	40.71046	108.75073	1794	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)

Statio	Latitude	Longitude	Elevatio	Instrumen	Instr	Geophone Type		Geophone ID			Cable	Deployer
	(°N)	(°W)	(m)	Type	ID	Vertical	Horizonta	V	H (N-S)	H (E-W)	ID	
3192	40.69976	108.74577	1854	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3193	40.68916	108.73342	1906	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3194	40.67815	108.71844	1928	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3195	40.66733	108.70100	1969	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3196	40.65525	108.69105	1984	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3197	40.64473	108.68627	1989	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3198	40.63338	108.68061	2021	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3199	40.62235	108.67592	2042	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3200	40.61085	108.67233	2064	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3201	40.60049	108.67242	2076	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3202	40.58863	108.66969	2127	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3203	40.57731	108.68107	2190	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3204	40.56643	108.68429	2196	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3205	40.53922	108.68941	2185	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3206	40.54456	108.68836	2175	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3207	40.53296	108.67821	2152	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
3208	40.52411	108.67603	2162	RefTek		L-28	L-28		/	/		Brian H. and Tom Burdette (USGS)
5000	40.42719	108.65514	2176	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5001	40.41741	108.66422	2181	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5002	40.40472	108.66339	2163	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5003	40.39409	108.65828	2134	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5004	40.38569	108.66916	2180	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5005	40.37207	108.66697	2121	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5006	40.36294	108.66704	2075	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5007	40.34932	108.70126	2146	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5008	40.33814	108.70582	2186	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5009	40.32576	108.71176	2118	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5010	40.31659	108.68650	2041	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5011	40.30555	108.66998	1950	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5012	40.29332	108.66031	1909	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5013	40.28346	108.65608	1847	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5014	40.27264	108.66996	1760	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5015	40.25864	108.71210	1728	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5016	40.24728	108.77944	1754	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5017	40.23709	108.77642	1764	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5018	40.22649	108.76256	1730	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5019	40.21562	108.75599	1746	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5020	40.20498	108.75332	1805	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5021	40.19457	108.73999	1782	RefTek		L-28	L-28		/	/		Charly Bank (UBC) and Tim Prokopiuk (U of S)
5022	40.18391	108.72462	1754	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5023	40.17346	108.70726	1740	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5024	40.16282	108.69914	1673	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5025	40.15164	108.69954	1637	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5026	40.13788	108.70761	1636	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5027	40.12655	108.70502	1637	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5028	40.11744	108.70575	1629	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5029	40.10762	108.70873	1618	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5030	40.09402	108.73220	1611	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5031	40.08340	108.77650	1597	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5032	40.07263	108.77453	1606	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5033	40.06124	108.76964	1620	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5034	40.04983	108.77140	1631	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5035	40.03796	108.77187	1653	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5036	40.02757	108.76995	1655	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5037	40.01734	108.77257	1662	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5038	40.00718	108.78091	1669	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5039	39.99464	108.78193	1676	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5040	39.98211	108.77718	1706	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5041	39.96874	108.77404	1716	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5042	39.95806	108.76914	1724	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5043	39.94667	108.76167	1735	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5044	39.93911	108.75307	1727	RefTek		L-28	L-28		/	/		Satish Pullammanappall (Rice) and Tilo Ilaspar (USGS)
5045	39.92781	108.74561	1743	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)

Statio	Latitude (°N)	Longitude (°W)	Elevatio (m)	Instrumen Type	Instr ID	Geophone Type Vertical	Geophone Type Horizonta	V	Geophone ID H (N-S)	Geophone ID H (E-W)	Cable ID	Deployer
5046	39.91659	108.74118	1751	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5047	39.90523	108.74110	1761	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5048	39.89429	108.73629	1774	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5049	39.88368	108.73165	1783	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5050	39.87253	108.73178	1789	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5051	39.86247	108.73022	1802	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5052	39.85107	108.71672	1813	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5053	39.83869	108.70690	1818	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5054	39.82893	108.69100	1837	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5055	39.81812	108.66902	1857	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5056	39.80950	108.65601	1880	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5057	39.79344	108.65011	1896	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5058	39.78279	108.64447	1909	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5059	39.77417	108.64377	1922	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5060	39.76235	108.65218	1936	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5061	39.75113	108.65929	1955	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5062	39.74193	108.66935	1973	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5063	39.72846	108.67877	1987	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5064	39.71684	108.68281	2007	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5065	39.70792	108.68861	2030	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5066	39.69685	108.69308	2039	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5067	39.68096	108.69778	2069	RefTek		L-28	L-28		/	/		Phil Hammer (UBC) and Chris Milne (U of S)
5068	39.67118	108.73860	2656	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5069	39.66176	108.74829	2709	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5070	39.65027	108.75115	2658	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5071	39.63772	108.75927	2692	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5072	39.62659	108.76286	2669	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5073	39.61518	108.77146	2676	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5074	39.60414	108.77533	2643	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5075	39.59465	108.66249	2693	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5076	39.58489	108.66330	2715	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5077	39.57548	108.66116	2694	RefTek		L-28	L-28		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5078	39.56073	108.64840	2675	RefTek		S6000CI	S6000CD		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5079	39.54974	108.64161	2668	RefTek		S6000CI	S6000CD		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5080	39.53903	108.63520	2695	RefTek		S6000CI	S6000CD		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5081	39.52805	108.62778	2653	RefTek		S6000	S6000		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5082	39.51611	108.62532	2655	RefTek		S6000	S6000		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5083	39.50556	108.62874	2654	RefTek		S6000CI	S6000CD		/	/		Peeter Akerberg (Rice) and Randy Keller (UTEP)
5088	39.44947	108.68258	1916	RefTek		S6000	S6000		/	/		Alan Levander and Tim Henstock (Rice)
5089	39.43678	108.68238	1835	RefTek		S6000CI	S6000CD		/	/		Alan Levander and Tim Henstock (Rice)
5090	39.42627	108.69456	1789	RefTek		S6000	S6000		/	/		Alan Levander and Tim Henstock (Rice)
5091	39.41522	108.70446	1747	RefTek		L-22	L-22		/	/		Alan Levander and Tim Henstock (Rice)
5092	39.40273	108.71228	1715	RefTek		L-22	L-22		/	/		Alan Levander and Tim Henstock (Rice)
5093	39.39161	108.71886	1684	RefTek		L-22	L-22		/	/		Alan Levander and Tim Henstock (Rice)
5094	39.38036	108.72315	1654	RefTek		L-28	L-28		/	/		Alan Levander and Tim Henstock (Rice)
5095	39.36871	108.73262	1620	RefTek		L-28	L-28		/	/		Alan Levander and Tim Henstock (Rice)
5096	39.35839	108.74213	1590	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5097	39.34664	108.74249	1568	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5098	39.33397	108.75061	1558	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5099	39.32248	108.76146	1541	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5100	39.31167	108.76725	1525	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5101	39.30051	108.77077	1508	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5102	39.28973	108.76878	1509	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5103	39.27805	108.77022	1498	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5104	39.26825	108.76330	1454	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5105	39.25808	108.75598	1445	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5106	39.24345	108.75648	1417	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5107	39.23388	108.73788	1407	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5108	39.22246	108.73781	1423	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5109	39.21113	108.72874	1397	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5110	39.20025	108.72867	1391	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5111	39.18701	108.73794	1375	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5112	39.17751	108.73797	1372	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)

Statio	Latitude (°N)	Longitude (°W)	Elevatio (m)	Instrumen Type	Instr ID	Geophone Type Vertical	Geophone Type Horizonta	Geophone ID V	Geophone ID H (N-S)	Geophone ID H (E-W)	Cable ID	Deployer
5116	39.13263	108.73791	1397	RefTek		L-22	L-22		/	/		Holger and Reingard Mandler (UBC)
5117	39.12036	108.73149	1424	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5118	39.11088	108.73679	1700	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5119	39.09784	108.73833	1757	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5120	39.08772	108.72692	1789	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5121	39.07756	108.72768	1866	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5122	39.06563	108.72819	1971	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5123	39.05327	108.74778	2005	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5124	39.04359	108.74825	2064	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5125	39.02987	108.74643	2062	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5126	39.02019	108.74297	2088	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5127	39.01019	108.74059	2086	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5128	38.99624	108.74047	2090	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5129	38.98876	108.73989	2101	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5130	38.97216	108.73886	2156	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5131	38.96369	108.73728	2186	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5132	38.95259	108.73601	2225	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5133	38.94143	108.73655	2335	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5134	38.93035	108.73785	2463	RefTek		L-22	L-22		/	/		Ron Clowes (UBC) and Bill Briskie (U of A)
5135	38.91999	108.74023	2536	PRS-4	0025	L-4	L-4	10199	16065	16067		Scott Dodd (UBC)
5136	38.90784	108.73754	2586	PRS-4	0074	L-4	L-4	10191	16074	25841		Scott Dodd (UBC)
5137	38.89655	108.74207	2640	PRS-4	0073	L-4	L-4	8570	16058	16077		Scott Dodd (UBC)
5138	38.88677	108.71375	2576	PRS-4	0069	L-4	L-4	10438	25848	16061		Scott Dodd (UBC)
5139	38.87464	108.71410	2623	PRS-4	0225	L-4	L-4	8571	25843	25838		Scott Dodd (UBC)
5140	38.86271	108.71265	2731	PRS-4	0219	L-4	L-4	10131	51407	?		Scott Dodd (UBC)
5141	38.85102	108.72184	2750	PRS-4	0218	L-4	L-4	10405	16053	17302		Scott Dodd (UBC)
5142	38.84010	108.72857	2801	PRS-4	0224	L-4	L-4	25811	25850	25854		Scott Dodd (UBC)
5143	38.83336	108.57766	2175	PRS-4	0067	L-4	L-4	16075	25827	8581	4040	Andrew Gorman and Chris Wijns (UBC)
5144	38.82337	108.58305	2214	PRS-4	0055	L-4	L-11	5820	5032	5031	4060	Andrew Gorman and Chris Wijns (UBC)
5145	38.81216	108.58706	2243	PRS-4	0049	L-4	L-11	10164	5001	5034	4013	Andrew Gorman and Chris Wijns (UBC)
5146	38.80131	108.58494	2292	PRS-4	0045	L-4	L-4	28781	16059	25833	4021	Andrew Gorman and Chris Wijns (UBC)
5147	38.79059	108.59214	2399	PRS-4	0035	L-4	L-4	10175	25860	16064	4031	Andrew Gorman and Chris Wijns (UBC)
5148	38.77765	108.60916	2456	PRS-4	0031	L-4	L-4	25264	25828	8575	4038	Andrew Gorman and Chris Wijns (UBC)
5149	38.76656	108.61864	2480	PRS-4	0287	L-4	L-4	10142	25826	25845	4053	Andrew Gorman and Chris Wijns (UBC)
5150	38.75472	108.62011	2482	PRS-4	0286	L-4	L-4	10159	25859	25853	4052	Andrew Gorman and Chris Wijns (UBC)
5151	38.74389	108.62156	2479	PRS-4	0304	L-4	L-4	10194	29168	29141	4004	Andrew Gorman and Chris Wijns (UBC)
5152	38.73221	108.62916	2498	PRS-4	0311	L-4	L-4	10197	25823	25824	4016	Andrew Gorman and Chris Wijns (UBC)
5153	38.72115	108.63871	2543	PRS-4	0305	L-4	L-4	25810	16047	8583	4033	Andrew Gorman and Chris Wijns (UBC)
5154	38.71047	108.65445	2542	PRS-4	0258	L-4	L-4	10401	16055	16076	4051	Andrew Gorman and Chris Wijns (UBC)
5155	38.69854	108.67179	2601	PRS-4	0257	L-4	L-4	10167	29137	17306	4012	Andrew Gorman and Chris Wijns (UBC)
5156	38.68697	108.68658	2652	PRS-4	0254	L-4	L-4	25820	16068	25856	4036	Andrew Gorman and Chris Wijns (UBC)
5157	38.67537	108.69534	2669	PRS-4	0288	L-4	L-4	16057	32927	25825	4043	Andrew Gorman and Chris Wijns (UBC)
5158	38.66606	108.70258	2755	PRS-4	0272	L-4	L-4	10410	25822	33247	4034	Andrew Gorman and Chris Wijns (UBC)
5159	38.65293	108.69716	2747	PRS-1	0252	L-4	L-4	10171	25857	25849	4044	Andrew Gorman and Chris Wijns (UBC)
5160	38.64219	108.68637	2746	PRS-1	0262	L-4	L-4	25803	16073	16080	4031	Andrew Gorman and Chris Wijns (UBC)
5161	38.63132	108.67428	2743	PRS-1	0263	L-4	L-4	10153	25829	16062	4050	Andrew Gorman and Chris Wijns (UBC)
5162	38.61990	108.66624	2720	PRS-1	0271	L-4	L-4	28785	25842	25840	4001	Andrew Gorman and Chris Wijns (UBC)
5163	38.60864	108.66489	2749	PRS-1	0273	L-4	L-4	16050	25830	16070	4026	Andrew Gorman and Chris Wijns (UBC)
5164	38.59731	108.66258	2789	PRS-1	0285	L-4	L-4	16054	16071	25855	4042	Andrew Gorman and Chris Wijns (UBC)
5165	38.58576	108.64909	2844	PRS-1	0306	L-4	L-4	25265	29144	25834	/	Andrew Gorman and Chris Wijns (UBC)
5166	38.57433	108.65234	2863	PRS-1	0307	L-4	L-4	10465	16079	25846	4019	Andrew Gorman and Chris Wijns (UBC)
5167	38.56405	108.64706	2834	PRS-1	0308	L-4	L-4	10168	8585	16052	4027	Andrew Gorman and Chris Wijns (UBC)
5168	38.55275	108.64518	2832	PRS-1	0309	L-4	L-4	10170	16082	17307	4025	Andrew Gorman and Chris Wijns (UBC)
5169	38.54473	108.61823	2800	PRS-1	A022	L-4	/	10453	/	/		Dave McMillan (UBC)
5170	38.53102	108.61527	2791	PRS-1	A023	L-4	/	29134	/	/		Dave McMillan (UBC)
5171	38.52088	108.60255	2828	PRS-1	A020	L-4	/	16045	/	/		Dave McMillan (UBC)
5172	38.50943	108.59389	2898	PRS-1	A024	L-4	/	25249	/	/		Dave McMillan (UBC)
5173	38.49900	108.58239	2932	PRS-1	A021	L-4	/	28784	/	/		Dave McMillan (UBC)
5174	38.48701	108.57356	2912	PRS-1	A142	L-4	/	10135	/	/		Dave McMillan (UBC)
5175	38.47604	108.57277	2917	PRS-1	A153	L-4	/	25804	/	/		Dave McMillan (UBC)
5176	38.46495	108.54684	2843	PRS-1	A155	L-4	/	6782	/	/		Dave McMillan (UBC)
5177	38.45378	108.53329	2889	PRS-1	A056	L-4	/	25256	/	/		Dave McMillan (UBC)
5178	38.44301	108.51893	2868	PRS-1	A025	L-4	/	10143	/	/		Dave McMillan (UBC)

Statio	Latitude	Longitude	Elevatio	Instrumen	Instr	Geophone Type		Geophone ID			Cable	Deployer
	(°N)	(°W)	(m)	Type	ID	Vertical	Horizonta	V	H (N-S)	H (E-W)	ID	
5179	38.42899	108.64810	1970	PRS-1	A057	L-4	/	10454	/	/		Dave McMillan (UBC)
5180	38.41826	108.65777	1893	PRS-1	0032	L-4	/	10177	/	/		Dave McMillan (UBC)
5181	38.40548	108.68074	1799	PRS-1	0033	L-4	/	8515	/	/		Dave McMillan (UBC)
5182	38.39512	108.68811	1769	PRS-1	0047	L-4	/	10434	/	/		Dave McMillan (UBC)
5183	38.38331	108.70202	1772	PRS-1	A026	L-4	/	10420	/	/		Dave McMillan (UBC)
5184	38.37361	108.73336	1608	PRS-1	A027	L-4	/	10149	/	/		Dave McMillan (UBC)
5185	38.35855	108.76500	1823	PRS-1	A028	L-4	/	10176	/	/		Dave McMillan (UBC)
5186	38.34702	108.76510	1830	PRS-1	A029	L-4	/	25246	/	/		Dave McMillan (UBC)
5187	38.33592	108.78375	1886	PRS-1	A030	L-4	/	10411	/	/		Dave McMillan (UBC)
5188	38.32461	108.79213	1981	PRS-1	A031	L-4	/	10460	/	/		Dave McMillan (UBC)
5189	38.31229	108.78214	2012	PRS-1	A032	L-4	/	10412	/	/		Dave McMillan (UBC)
5190	38.30301	108.74164	1947	PRS-1	A033	L-4	/	10430	/	/		Dave McMillan (UBC)
5191	38.29215	108.73379	1937	PRS-1	A034	L-4	/	10134	/	/		Dave McMillan (UBC)
5192	38.28075	108.72446	1941	PRS-1	A036	L-4	/	10463	/	/		Dave McMillan (UBC)
5193	38.26991	108.70929	1990	PRS-1	A037	L-4	/	25259	/	/		Dave McMillan (UBC)
5194	38.25893	108.70032	1861	PRS-1	A038	L-4	/	?	/	/		Dave McMillan (UBC)
5195	38.24775	108.68744	1885	PRS-1	A058	L-4	/		/	/		Pal Redly (U of S)
5196	38.23650	108.67397	1846	PRS-1	A059	L-4	/		/	/		Pal Redly (U of S)
5197	38.22563	108.68552	1745	PRS-1	A060	L-4	/		/	/		Pal Redly (U of S)
5198	38.21343	108.68928	1791	PRS-1	A061	L-4	/		/	/		Pal Redly (U of S)
5199	38.20207	108.69650	1940	PRS-1	A062	L-4	/		/	/		Pal Redly (U of S)
5200	38.19089	108.70869	2041	PRS-1	A063	L-4	/		/	/		Pal Redly (U of S)
5201	38.17931	108.74648	2103	PRS-1	A064	L-4	/		/	/		Pal Redly (U of S)
5202	38.16874	108.74452	2092	PRS-1	A065	L-4	/		/	/		Pal Redly (U of S)
5203	38.15722	108.74194	2037	PRS-1	A066	L-4	/		/	/		Pal Redly (U of S)
5204	38.14571	108.73826	2013	PRS-1	A067	L-4	/		/	/		Pal Redly (U of S)
5205	38.13498	108.73211	1989	PRS-1	A068	L-4	/		/	/		Pal Redly (U of S)
5206	38.12373	108.72691	1956	PRS-1	A069	L-4	/		/	/		Pal Redly (U of S)
5207	38.11249	108.70876	1944	PRS-1	A070	L-4	/		/	/		Pal Redly (U of S)
5208	38.10216	108.67710	1909	PRS-1	A071	L-4	/		/	/		Pal Redly (U of S)
5209	38.09127	108.66750	1914	PRS-1	A072	L-4	/		/	/		Pal Redly (U of S)
5210	38.08042	108.64920	1921	PRS-1	A084	L-4	/		/	/		Pal Redly (U of S)
5211	38.07077	108.64921	1928	PRS-1	A085	L-4	/		/	/		Pal Redly (U of S)
5212	38.05760	108.61200	1943	PRS-1	A086	L-4	/		/	/		Pal Redly (U of S)
5213	38.04636	108.61216	1961	PRS-1	A087	L-4	/		/	/		Pal Redly (U of S)
5214	38.03485	108.61228	1981	PRS-1	A088	L-4	/		/	/		Pal Redly (U of S)
5215	38.02250	108.70955	1652	PRS-1	A089	L-4	/		/	/		Pal Redly (U of S)
5216	38.01146	108.70591	1808	PRS-1	A090	L-4	/		/	/		Pal Redly (U of S)
5217	37.99884	108.70249	1797	PRS-1	A091	L-4	/		/	/		Pal Redly (U of S)
5218	37.98884	108.70252	1794	PRS-1	A092	L-4	/		/	/		Pal Redly (U of S)
5219	37.97907	108.70252	1813	PRS-1	A093	L-4	/		/	/		Pal Redly (U of S)
5220	37.96838	108.70247	1802	PRS-1	A094	L-4	/		/	/		Pal Redly (U of S)
5221	37.95397	108.70401	1764	PRS-1	A098	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5222	37.94386	108.70250	1768	PRS-1	A097	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5223	37.93359	108.70255	1792	PRS-1	A166	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5224	37.92211	108.67550	1819	PRS-1	A168	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5225	37.91262	108.64556	1835	PRS-1	A184	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5226	37.90245	108.62611	1882	PRS-1	A185	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5227	37.89252	108.61211	1902	PRS-1	A163	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5228	37.88087	108.59433	1951	PRS-1	A164	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5229	37.87047	108.57335	1982	PRS-1	A165	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5230	37.86110	108.51911	2055	PRS-1	A161	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5231	37.84950	108.51872	2058	PRS-1	A186	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5232	37.84037	108.52203	2097	PRS-1	A188	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5233	37.82671	108.52462	2167	PRS-1	A189	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5234	37.81611	108.53139	2153	PRS-1	A187	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5235	37.80422	108.53718	2139	PRS-1	A107	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5236	37.79364	108.53719	2161	PRS-1	A160	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5237	37.77955	108.53386	2206	PRS-1	A105	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5238	37.77012	108.54068	2304	PRS-1	A106	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5241	37.73711	108.56226	2450	PRS-1	A100	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5242	37.72586	108.58057	2485	PRS-1	A095	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5243	37.71588	108.57769	2510	PRS-1	A096	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)

Statio	Latitude	Longitude	Elevatio	Instrumen	Instr	Geophone Type		Geophone ID			Cable	Deployer
	(°N)	(°W)	(m)	Type	ID	Vertical	Horizonta	V	H (N-S)	H (E-W)	ID	
5244	37.70290	108.57656	2511	PRS-1	A099	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5245	37.69166	108.58327	2528	PRS-1	A101	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5246	37.68147	108.58118	2528	PRS-1	A102	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5247	37.67021	108.57166	2511	PRS-1	A103	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5248	37.65880	108.55798	2496	PRS-1	A104	L-4	/		/	/		Wendi Milner (UBC) and Brad Carr (U of S)
5249	37.64735	108.54709	2481	PRS-1	A141	L-4	/	25273	/	/	31	Bernard Desmonds (UVic)
5250	37.63618	108.54675	2479	PRS-1	A140	L-4	/	10457	/	/	/	Bernard Desmonds (UVic)
5251	37.62613	108.54334	2473	PRS-1	A139	L-4	/	10408	/	/	13	Bernard Desmonds (UVic)
5252	37.61232	108.55903	2451	PRS-1	A138	L-4	/	25818	/	/	/	Bernard Desmonds (UVic)
5253	37.60216	108.56107	2416	PRS-1	A137	L-4	/	10184	/	/	/	Bernard Desmonds (UVic)
5254	37.59080	108.56065	2364	PRS-1	A136	L-4	/	25270	/	/	?	Bernard Desmonds (UVic)
5255	37.58043	108.46105	2318	PRS-1	A135	L-4	/	EP5071?	/	/	/	Bernard Desmonds (UVic)
5256	37.57039	108.45455	2242	PRS-1	A134	L-4	/	10427	/	/	/	Bernard Desmonds (UVic)
5257	37.55900	108.45569	2246	PRS-1	A133	L-4	/	26786	/	/	9	Bernard Desmonds (UVic)
5258	37.54665	108.46057	2328	PRS-1	A132	L-4	/	75267	/	/	/	Bernard Desmonds (UVic)
5259	37.53585	108.46442	2326	PRS-1	A131	L-4	/	10185	/	/	A30	Bernard Desmonds (UVic)
5260	37.52378	108.46807	2296	PRS-1	A130	L-4	/	10160	/	/	A29	Bernard Desmonds (UVic)
5261	37.51288	108.47055	2290	PRS-1	A129	L-4	/	28774	/	/	80?	Bernard Desmonds (UVic)
5262	37.50196	108.48233	2272	PRS-1	A128	L-4	/	10144	/	/	A12	Bernard Desmonds (UVic)
5263	37.49032	108.48225	2232	PRS-1	A127	L-4	/	25266	/	/	37	Bernard Desmonds (UVic)
5264	37.47968	108.48689	2156	PRS-1	A126	L-4	/	10433	/	/	43	Bernard Desmonds (UVic)
5265	37.46566	108.50466	2095	PRS-1	A125	L-4	/	25248	/	/	/	Bernard Desmonds (UVic)
5266	37.45592	108.50109	2151	PRS-1	A124	L-4	/	10462	/	/	8	Bernard Desmonds (UVic)
5267	37.44416	108.48224	2151	PRS-1	A123	L-4	/	10146	/	/	A38	Bernard Desmonds (UVic)
5268	37.43477	108.43599	2195	PRS-1	A122	L-4	/	16051	/	/	120	Bernard Desmonds (UVic)
5269	37.42446	108.43581	2156	PRS-1	A121	L-4	/	10416	/	/	68	Bernard Desmonds (UVic)
5270	37.41382	108.44029	2147	PRS-1	A120	L-4	/	10446	/	/	A08	Bernard Desmonds (UVic)
5271	37.40128	108.44370	2093	PRS-1	A119	L-4	/	10136	/	/	A21	Bernard Desmonds (UVic)
5272	37.39072	108.44385	2073	PRS-1	A118	L-4	/	7880	/	/	45	Bernard Desmonds (UVic)
5273	37.37854	108.42543	2076	PRS-1	A117	L-4	/	10128	/	/	/	Bernard Desmonds (UVic)
5274	37.36827	108.42537	2037	PRS-1	A116	L-4	/	28777	/	/	29	Bernard Desmonds (UVic)
5275	37.35759	108.42876	2001	PRS-1	A115	L-4	/	1019?	/	/	/	Bernard Desmonds (UVic)
5278	37.32934	108.17525	2287	PRS-1	A146	L-4	/		/	/		Joe Henton (UVic)
5279	37.31859	108.18051	2271	PRS-1	A147	L-4	/		/	/		Joe Henton (UVic)
5280	37.30757	108.19249	2235	PRS-1	A148	L-4	/		/	/		Joe Henton (UVic)
5281	37.29579	108.19890	2206	PRS-1	A149	L-4	/		/	/		Joe Henton (UVic)
5282	37.28492	108.19886	2178	PRS-1	A150	L-4	/		/	/		Joe Henton (UVic)
5283	37.27390	108.20616	2166	PRS-1	A151	L-4	/		/	/		Joe Henton (UVic)
5284	37.26353	108.21250	2143	PRS-1	A152	L-4	/		/	/		Joe Henton (UVic)
5285	37.24995	108.21641	2130	PRS-1	A154	L-4	/		/	/		Joe Henton (UVic)
5286	37.23790	108.21643	2113	PRS-1	A143	L-4	/		/	/		Joe Henton (UVic)
5287	37.22662	108.21569	2098	PRS-1	A144	L-4	/		/	/		Joe Henton (UVic)
5288	37.21700	108.22157	2052	PRS-1	A145	L-4	/		/	/		Joe Henton (UVic)
5400	36.99946	108.18607	1806	PRS-1	A169	L-4	/		/	/		Joe Henton (UVic)
5401	36.98725	108.18536	1810	PRS-1	A170	L-4	/		/	/		Joe Henton (UVic)
5402	36.97873	108.18577	1799	PRS-1	A171	L-4	/		/	/		Joe Henton (UVic)
5403	36.96329	108.19227	1768	PRS-1	A172	L-4	/		/	/		Joe Henton (UVic)
5404	36.95057	108.19282	1754	PRS-1	A173	L-4	/		/	/		Joe Henton (UVic)
5405	36.94050	108.19018	1755	PRS-1	A174	L-4	/		/	/		Joe Henton (UVic)
5407	36.92155	108.18908	1731	PRS-1	A175	L-4	/		/	/		Joe Henton (UVic)
5409	36.89689	108.19016	1726	PRS-1	A177	L-4	/		/	/		Joe Henton (UVic)
5411	36.87429	108.19647	1706	PRS-1	A178	L-4	/		/	/		Joe Henton (UVic)
5413	36.85158	108.22255	1661	PRS-1	A179	L-4	/		/	/		Joe Henton (UVic)
5415	36.82656	108.22750	1647	PRS-1	A180	L-4	/		/	/		Joe Henton (UVic)
5417	36.80597	108.21904	1640	PRS-1	A181	L-4	/		/	/		Joe Henton (UVic)
5419	36.78426	108.22426	1611	PRS-1	A182	L-4	/		/	/		Joe Henton (UVic)
5421	36.76152	108.24031	1597	PRS-1	A183	L-4	/		/	/		Joe Henton (UVic)
5425	36.71606	108.23422	1605	PRS-1	A048	L-4	/		/	/		Sandor (Alex) Besdan (U of S)
5427	36.69485	108.22137	1757	PRS-1	A049	L-4	/		/	/		Sandor (Alex) Besdan (U of S)
5429	36.67035	108.21879	1814	PRS-1	A050	L-4	/		/	/		Sandor (Alex) Besdan (U of S)
5431	36.64833	108.22860	1805	PRS-1	A051	L-4	/		/	/		Sandor (Alex) Besdan (U of S)
5433	36.62463	108.23325	1787	PRS-1	A052	L-4	/		/	/		Sandor (Alex) Besdan (U of S)
5435	36.60196	108.23321	1782	PRS-1	A053	L-4	/		/	/		Sandor (Alex) Besdan (U of S)

Statio	Latitude	Longitude	Elevatio	Instrumen	Instr	Geophone Type			Geophone ID			Cable	Deployer
	(°N)	(°W)	(m)	Type	ID	Vertical	Horizonta	V	H (N-S)	H (E-W)		ID	
5437	36.57976	108.23321	1798	PRS-1	A054	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5439	36.55701	108.23318	1823	PRS-1	A055	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5441	36.53474	108.23315	1848	PRS-1	A073	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5443	36.51136	108.23313	1877	PRS-1	A074	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5445	36.48871	108.25038	1934	PRS-1	A075	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5447	36.46622	108.25132	1966	PRS-1	A076	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5449	36.44410	108.25104	1956	PRS-1	A077	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5451	36.42272	108.25102	1927	PRS-1	A078	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5453	36.39876	108.25097	1927	PRS-1	A079	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5455	36.37601	108.25096	1882	PRS-1	A080	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5457	36.35408	108.25094	1852	PRS-1	A081	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5459	36.33087	108.25172	1851	PRS-1	A082	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5461	36.31131	108.26706	1800	PRS-1	A083	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5463	36.28868	108.27086	1769	PRS-1	A108	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5465	36.26396	108.27086	1729	PRS-1	A109	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5467	36.24197	108.27085	1755	PRS-1	A110	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5469	36.21801	108.26742	1738	PRS-1	A111	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5471	36.19611	108.16780	1825	PRS-1	A112	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5473	36.17319	108.15098	1849	PRS-1	A113	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5475	36.15115	108.17126	1845	PRS-1	A114	L-4	/		/	/			Sandor (Alex) Besdan (U of S)
5477	36.12925	108.18565	1839	PRS-1	A001	L-4	/		/	/			Balazs Nemeth (Uof S)
5479	36.10652	108.18772	1763	PRS-1	A002	L-4	/		/	/			Balazs Nemeth (Uof S)
5481	36.08323	108.19467	1793	PRS-1	A003	L-4	/		/	/			Balazs Nemeth (Uof S)
5483	36.06091	108.20792	1800	PRS-1	A004	L-4	/		/	/			Balazs Nemeth (Uof S)
5485	36.03912	108.21617	1826	PRS-1	A005	L-4	/		/	/			Balazs Nemeth (Uof S)
5487	36.01712	108.21509	1836	PRS-1	A006	L-4	/		/	/			Balazs Nemeth (Uof S)
5489	35.99507	108.21358	1865	PRS-1	A007	L-4	/		/	/			Balazs Nemeth (Uof S)
5491	35.97187	108.20946	1865	PRS-1	A008	L-4	/		/	/			Balazs Nemeth (Uof S)
5493	35.94992	108.20115	1900	PRS-1	A009	L-4	/		/	/			Balazs Nemeth (Uof S)
5495	35.92738	108.19536	1872	PRS-1	A010	L-4	/		/	/			Balazs Nemeth (Uof S)
5497	35.90452	108.19434	1891	PRS-1	A011	L-4	/		/	/			Balazs Nemeth (Uof S)
5499	35.88366	108.19343	1909	PRS-1	A012	L-4	/		/	/			Balazs Nemeth (Uof S)
5501	35.86099	108.16771	1951	PRS-1	A013	L-4	/		/	/			Balazs Nemeth (Uof S)
5503	35.83738	108.15177	1968	PRS-1	A014	L-4	/		/	/			Balazs Nemeth (Uof S)
5505	35.81399	108.15390	1992	PRS-1	A015	L-4	/		/	/			Balazs Nemeth (Uof S)
5507	35.79331	108.15179	2004	PRS-1	A016	L-4	/		/	/			Balazs Nemeth (Uof S)
5509	35.77014	108.14942	1980	PRS-1	A017	L-4	/		/	/			Balazs Nemeth (Uof S)
5511	35.74866	108.14723	2008	PRS-1	A039	L-4	/		/	/			Balazs Nemeth (Uof S)
5513	35.72322	108.14038	2069	PRS-1	A040	L-4	/		/	/			Balazs Nemeth (Uof S)
5515	35.70593	108.13533	2074	PRS-1	A041	L-4	/		/	/			Balazs Nemeth (Uof S)
5517	35.68190	108.13509	2069	PRS-1	A042	L-4	/		/	/			Balazs Nemeth (Uof S)
5519	35.65992	108.11935	2071	PRS-1	A043	L-4	/		/	/			Balazs Nemeth (Uof S)
5521	35.63634	108.11173	2084	PRS-1	A044	L-4	/		/	/			Balazs Nemeth (Uof S)
5523	35.61383	108.11827	2130	PRS-1	A045	L-4	/		/	/			Balazs Nemeth (Uof S)
5525	35.59108	108.13608	2203	PRS-1	A046	L-4	/		/	/			Balazs Nemeth (Uof S)
5527	35.56846	108.13444	2251	PRS-1	A047	L-4	/		/	/			Balazs Nemeth (Uof S)

Appendix 5
SEGY File and Trace Header Descriptions
- As defined for Deep Probe and SAREX

- Based on original descriptions by Isa Asudeh, GSC, Ottawa and John Amor, UBC, Vancouver and updated with comments by Andrew Gorman, UBC, Vancouver for the SAREX and Deep Probe Experiments of 1995.

Comments
1. * - refers to variables which are not applicable to the seismic refraction method (e.g., variables associated with vibroseis data.)
2. / - refers to a variable which has not been used or calculated.

1. FILE HEADER INFORMATION

Variable	# bytes	Type	Byte address	Description	Value	Comments
jobid	4	I	1	Job identification number	1	(constant)
lineno	4	I	5	Line number	1	(constant)
reelno	4	I	9	Reel number	1	(constant)
ntrace	2	I	13	Number of data traces per record (gather)		-Varies for each instrument type. In the final merged dataset, 1
nauxt	2	I	15	Number of auxiliary traces per record	0	
sint	2	I	17	Sample interval in microseconds (these data)	8000	
sint2	2	I	19	Sample interval in microseconds (in field)		-All field data were collected at a sample interval of 8 ms with the exception of the PRS instruments which recorded 120 samples per second (sample interval = ~8.3333 ms) and the PDAS instruments which recorded at a sample interval of 10 ms.
nsam	2	I	21	No of samples per trace these data		-Varied for each instrument type; now constant for each dataset.
nsamf	2	I	23	No of samples per trace in the field		-Varies for each instrument type; 'nsamf' should be the same as nsam except in the case of the PRS and PDAS data which have been resampled.
icode	2	I	25	Data sample format code: 1 = IBM370 floating point (4 bytes), 2 = fixed point (4 bytes), 3 = fixed point (2 bytes) 4 = fixed point with gain (4 bytes)	1	
ncdp	2	I	27	No of traces per CDP ensemble	/	
itsort	2	I	29	Trace sorting code. 0 = no sort	0	
vcode	2	I	31	Vertical sum code	/	
ssweep	2	I	33	Start sweep frequency (HZ)	*	
esweep	2	I	35	End sweep frequency (HZ)	*	
sleng	2	I	37	Sweep length in ms	*	
stype	2	I	39	Sweep type	*	
nts	2	I	41	Trace no of sweep channel	*	
stts	2	I	43	Sweep trace taper in ms at start	*	
stte	2	I	45	Sweep trace taper in ms at end	*	
ttype	2	I	47	Taper type	*	
cort	2	I	49	Correlated data traces	*	
bgr	2	I	51	Binary Gain recovered	/	
arm	2	I	53	Amplitude recovery methods	/	
isys	2	I	55	Measurement system: 1 = SI, 2 = Imperial	1	
ipol	2	I	57	Polarity	/	
vpc	2	I	59	Vibrator polarity code	*	
notif	2	I	61	number of traces in the tape/file	/	
attri	2	I	63	attribute information	/	
meanas	4	R	65	Mean amplitude of all samples in all	/	
domain	2	I	69	Domain of data	/	
msexp	2	I	71	Not in use - Set to 1 for compatibility		
vred	4	I	73	Reduction velocity in metres(feet)/sec	Varies according to the SEGY file	
wstart	4	R	77	Seconds of window start time		
wend	4	R	81	Seconds of window end time		
minass	4	R	85	Minimum of all samples in the file		

maxass	4	R	89	Maximum of all traces in the file		
iinstr	2	I	93	Recording instrument type: 0 = PDAS, 1 = PRS1, 2 = SCR, 7 = SGR, 9 = PRS4, 13 = RefTek, 100 = Mixed Data	100	Has not been updated in most cases.
cryear	2	I	95	File creation date - Year	1996 or 97	
crmnth	2	I	97	File creation date - Month	1 to 12	
crday	2	I	99	File creation date - Day	The file creation date is the date upon which the field data were combined into a merged SEGY format file.	
padtyp	2	I	101	Disk File format: 0 = Reel Header is 3600 bytes, data have variable length records.	0	
ccode	2	I	103	Character code: 1 = EBCDIC, 2 = ASCII. Must use EBCDIC for tape exchange.	1	
nnb	4	I	105	File record length in bytes	/	
bord	2	I	109	Byte order within words	/	
trhlen	2	I	111	Trace header length	/	
nchps	2	I	113	Max number of channels per seismograph	/	
sinto	4	I	117	Override for sample interval(these data; sint)	0	
sint2o	4	I	121	Override for sample interval(in field; sint2)	0	-The merged header shows this value to be 0, which is true except for the PRS instruments for which the field sample rate was 120 samples per second.
daca	2	I	125	Distance-Azimuth Calculation Algorithm		
ebc	2	I	127	Earth Dimension Code		
fvn	2	I	399	Format version number times 100	300	Version 3.0 set by plotsec software

2. TRACE HEADER INFORMATION

Variable	# bytes	Type	Byte address	Description	Value	Comments
tsnl	4	I	1	Trace sequence number within line		- Each shot point is considered to be a separate line, therefore this trace is the sequential trace number for that particular shotpoint.
tsnt	4	I	5	Trace sequence number within tape	- as found on the raw tapes.	
ofm	4	I	9	Sequential Shot Number		- increments from 1
tnofr	4	I	13	Receiver Site Number	- as found on the raw tapes.	
espn	4	I	17	Shot Site Number	- Shot point number: SP location with 1 for deployment 1, 2 for dep. 2	
cdp	4	I	21	CDP number		- calculated to be the distance in km (rounded up to the nearest km) from the common mid-point of the trace to the southernmost shotpoint in the survey (SP 133 or 233). Uses same calculation routine as 'offset.'
tncdp	4	I	25	Trace number within CDP		
tic	2	I	29	Trace ID code: 1 = seismic, 11 = vert. comp., 12 = N-S comp., 13 = E-W comp.	-->	
nvs	2	I	31	Number of vertically summed traces yielding this trace	1	
nhs	2	I	33	Number of horizontally stacked traces yielding this trace	1	
duse	2	I	35	Data use (1=productions, 2=test)	1	
idist	4	I	37	Distance from source to receiver (metres)	Calculated for elliptical earth, stations to S positive	
irel	4	I	41	Receiver group elevation	Entered from survey information	
ishe	4	I	45	Surface elevation of source	Entered from survey information	
ishd	4	I	49	Source depth		
delr	4	I	53	Datum elevation at receiver		
dels	4	I	57	Datum elevation at source		
wds	4	I	61	Water depth at source		
wdr	4	I	65	Water depth at receiver		
smul1	2	I	69	Scalar multiplier/divisor(+/-)for bytes 41-68	1	
smul2	2	I	71	Scalar multiplier/divisor(+/-)for bytes 73-88	-100	
ishlo	4	I	73	Source coordinate X or Longitude (East positive)	Longitude, units 0.01 arc-second	

ishla	4	I	77	Source coordinate Y or Latitude (North positive)	
irlo	4	I	81	Group coordinate X or Longitude (East positive)	Longitude, units 0.01 arc-second
irla	4	I	85	Group coordinate Y or Latitude (North positive)	Latitude, units 0.01 arc-second
cunits	2	I	89	Coordinate units: 1 = metres, 2 = seconds of arc	2
wvel	2	I	91	Weathering velocity (metres(feet)/sec)	
swvel	2	I	93	Subweathering velocity (metres(feet)/sec)	
utimes	2	I	95	Uphole time at source	
utimeg	2	I	97	Uphole time at group	
sstati	2	I	99	Source static correction	
gstati	2	I	101	Group static	
tstati	2	I	103	Total static	
istime	2	I	105	Lag time A	*
ibtime	2	I	107	Lag time B	*
ictime	2	I	109	Delay recording time	*
mtimes	2	I	111	Mute time start	
mtimee	2	I	113	Mute time end	
length	2	I	115	No of samples in this trace	- for the final merged data, 'length' is calculated, but may overflow
isi	2	I	117	Sample interval in microseconds	- if field systems were capable of recording at this sample rate, they did so. For those that weren't they were resampled using plotsec_raw.
gaint	2	I	119	Gain type (1=fixed, 2=binary, 3=floating)	3
gc	2	I	121	Gain constant; data in nm/s = (tape data)*(10**gc)	
gidb	2	I	123	Instrument or initial gain in dB	
tcorr	2	I	125	Correlated 1=no, 2=yes	*
tsswee	2	I	127	* Start sweep frequency (Hz)	*
teswee	2	I	129	* End sweep frequency (Hz)	*
tsleng	2	I	131	* Sweep Length in ms	*
tstype	2	I	133	* Sweep type	*
tstts	2	I	135	* Sweep trace taper in ms at start	*
tstte	2	I	137	* Sweep trace taper in ms at end	*
tttype	2	I	139	* Taper type	*
aif	2	I	141	Anti alias filter frequency	- No processing filters have been applied to the raw data. Field filters vary
ais	2	I	143	Alias filter slope	- "
nif	2	I	145	Notch filter frequency	- "
nis	2	I	147	Notch filter slope	- "
flc	2	I	149	Low cut frequency	- "
fhc	2	I	151	High cut frequency	- "
slc	2	I	153	Low cut slope	- "
shc	2	I	155	High cut slope	- "
tyear	2	I	157	Year of start of trace	1995
tday	2	I	159	Julian day of start of trace	-->
thour	2	I	161	Hour of start of trace	-->
tmin	2	I	163	Minute of start of trace	-->
tsec	2	I	165	Second of start of trace	- Start of trace is indicated in original headers for all data types.
tbcode	2	I	167	Time basis code 1=local, 2=GMT	2
twf	2	I	169	Trace weighting factor	
rec_sloc	2	I	171	Geophone group no on roll switch first position	Stake number
ggtp	2	I	173	Geophone group no trace position 1 on rec	
gglp	2	I	175	Geophone group no on last trace of filed rec	
gapsz	2	I	177	Gap size	
mst	4	I	181	Microseconds of trace start time	
isin	4	I	201	Override for sample interval	Sample interval in microsec
start_ms	2	I	207	milliseconds of start trace	
trig_yr	2	I	209	year of trigger	

Appendix 6
SAREX and Deep Probe Field Schedule

JULY 1995

28 Personnel for Canadian component of SAREX meet in Calgary. Personnel for American component meet in Montana and Wyoming.

29 Travel to SAREX HQs and set up (Medicine Hat, AB and Billings, MT)

30 Finish set-up of HQs. Instrumentation training. Instrument checks. Start Huddle test.

31 Check Huddle results. Repair instruments. Continue familiarisation. Program instruments.

AUGUST 1995

1 Deploy instruments. Shoot (night.) 10 shot points in Canada. One shot point in Riverton, Wyoming (UTEP).

2 Pick up instruments. Start down-loading instruments.

3 Finish down-loading. Pack up instruments which are to move to the US (Refteks and SGR's.)

4 Drive from Medicine Hat to Billings with needed instruments. Customs.

5 Set-up Deep Probe Deployment 1 HQs (Medicine Hat and Billings.)

6 Charge instrument batteries. Test instruments.

7 Huddle test. Instrument checks and repairs. Program instruments.

8 Deploy instruments. Shoot shot points 157, 155, 149, 143, 133 (night.)

9 Pick up instruments. Start down-loading instruments.

10 Finish down-loading. Pack up instruments. Start Drive to new HQs.

11 Drive. Time off for some.

12 Drive. Time off for some. Arrive at Deployment 2 HQs.

13 Set-up Deep Probe Deployment 2 HQs (Grand Junction, CO and Rock Springs, WY)

14 Huddle test. Program instruments. Prepare seismometer stations (dig holes .)

15 Continue preparation of seismometer stations (more digging.)

16 Deploy instruments. Shoot shot points 261, 257, 249, 243, 236 (night.)

17 Pick up instruments. Start down-loading instruments.

18 Finish down-loading. Start packing up (everything but computers.) Canadian deploying teams return to Canada

19 Pack up. Ship Refteks. Ship SGR's. Start move to Seattle for PacNW 2. Data reduction / SEGY tape write.

20 Data reduction / SEGY tape write.

21 Data reduction / SEGY tape write. Ship equipment.

Appendix 7
SAREX and Deep Probe Tape File Summary

Data are available from two locations, the *LITHOPROBE* Seismic Processing Facility (LSPF) in Canada and the IRIS Data Management Center (DMC) in the USA.

LITHOPROBE Seismic Processing Facility
Department of Geology and Geophysics
University of Calgary
2500 University Drive
Calgary, AB T2N 1N4
Canada

IRIS Data Management Center
1408 NE 45th Street, Suite 201
Seattle, WA 98105
USA

LITHOPROBE Seismic Processing Facility

The final merged versions of the SAREX and Deep Probe Data are available on compact disk in two forms.

(1) SEG-Y data: reduced at 8 km/s and limited in time (generally 55 seconds*.)
(2) Plotsec data (ps_data.out and head.dmp files) containing all data that has been merged. The head.dmp files are in ASCII format and will allow any casual viewer the chance to examine the SEG-Y headers for the data.

There are 10 shots in the SAREX data set (001, 002, 003, 004, 005, 006, 008, 009, 010, 011) and 10 shots in the Deep Probe data set (133, 143, 149, 155, 157, 233, 237, 243, 257, 261).

* Note: - the SEG-Y data for shots 257 and 261 contain traces with 90 seconds of data (-35 s to 55 s at a reduction velocity of 8 km/s).
- the SEG-Y data for the horizontal component records generally contain traces with 90 seconds of data (0 s to 90 s at a reduction velocity of 8 km/s).
- the SEG-Y data for shots 010 and 011 contain traces with 80 and 75 seconds of data respectively (starting at 0 s at a reduction velocity of 8 km/s).

Contact the LSPF for more details.

IRIS Data Management Center

The data supplied to the DMC are in two formats.

(Tape 1) Merged data for each individual shot, unreduced with the full record length.
(Tape 2) Merged data for each individual shot, reduced and resampled so that the interesting part of the signal fits in a reasonable length trace.

Both tapes are 8505-format exabytes, with data samples stored as IBM reals.
Tape 1 is a tar archive of disk images of three SEGY files, one containing vertical components (1.95Gb), and one each of the horizontal components for the Reftek and PRS-4 instruments (800Mb each). These files contain the full record length (600s starting at the shot instant) at 8ms sampling, ie 75001 samples per trace.
Tape 2 is an archive SEGY volume containing 6 files. The first three consist of data at 8ms sample interval, with a 60s trace length (7501 samples); the first file contains vertical components reduced at 10km/s, the second and third contain horizontal components reduced at 6km/s. Files 4-6 consist of data at 32ms sample interval, resampled with a minimum phase

anti-alias filter, and 600s trace length (18751 samples). File contains vertical component data, files 5 and 6 the two horizontal components.

This report does not show shot gathers due to the problems of representing these data in a reasonable amount of space. Alan Levander at Rice University is able to answer questions associated with reading these data.

Contact the DMC for more information.