ATTACHMENTS VI-2
CROSS SECTIONAL DIAGRAMS

OUR QUALITY ORIGINAL

DETREX CORPORATION PROJECT
TABLE 1: WELL DATA RECORD
DALLAS COUNTY, TEXAS (HR)

Depth Datum	Well Name	TWC # or API #	Location Lat	Location Long	TD	Source Date	Interval	Surface Fmtn	EF Th	Top Wbn Un	Top Wsh Un	Top G'twn	Top Pxy	Top Penn Un	Status
	OIL & GAS WELLS														
480'GL Topo	Mark Raley Robt Morris No. 1	NA	32° 43'29"	97° 00'44"	2636'	DL	0'-2636'	EF	75'e	75'e +405'e	355'e +125'e	NR	NR	NR	D&A 5-19-38
	WATER WELLS														
502'GL	B.R. Stubbs Spring Valley Apts No.1	32-16-303	32° 51'03"	97° 01'07"	1034'	DL	0'-1034'	Qal EF@15'	NR	NR	335'e +167'e	NR	850'e -348'e	NP	WW 3-30-77
523'GL	Sparkletts Water No.1	32-16-606	32° 48'39"	97° 01'37"	1072'	EL 11-3-87	30'-1070'	Qal EF@28'	33'e	61' +462'	345' +178'	420' +103'	870' -347'	NP	WW 12-1-87
523'GL	Sparkletts Water No.2	32-16-607	32° 48'39"	97° 01'34"	335'	DL	0'-335'	Qal EF@20'	34'e	54'e +469'e	330'e +193'e	NP	NP	NP	WW 1987
548'KB Topo	City of Grand Prairie No.14	32-24-303	32° 44'54"	97° 00'24"	2077'	EL 6-11-50	100'-2077'	EF	122'	122' +426'	423' +125'	503' + 45'	950' -402'	2050' -1502'	WW 7-11-50
510'DF Topo	City of Grand Prairie No.15	32-24-306	32° 44'01"	97° 00'12"	2065'	EL 3-7-52	120'-2064'	EF	NL 111'e	NL 111'e +399'e	414' +96	484' +26'	930' -420'	2050' -1540'	WW 3-7-52
535'KB	City of Grand Prairie No.23	32-24-307	32° 43'20"	97° 01'13"	2070'	EL 2-7-74	50'-2068'	EF	92'	92' +443'	402' +133	462' + 73'	914' -379'	2000' -1465'	WW 8-12-74
555'DFe	City of Grand Prairie No.11	32-24-309	32° 44'33"	97° 01'16"	2025'	EL 6-5-43	27'-2025'	EF	119'	119' +436'e	432' +123'e	504' + 51'e	952' -397'e	2018'e +1463'e	P&A 6/43
543'KB	City of Grand Prairie	32-24-908	32° 38'48"	97° 01'41"	2044'	EL 1-24-85	50'-2043'	EF	96'	96' +447'	410' +133'	467' + 76'	918' -375'	2007' -1464'	WW 1-24-85

Abbreviations:

CF	Casing Flange	GRN	Gamma Ray Neutron Log	NR	Data Not Reliable
DF	Derrick Floor	GL	Ground Level	Pxy	Paluxy
DL	Drillers Log	KB	Kelly Bushing	Penn	Pennsylvanian
e	Estimated	NA	Not Available	Qal	Quaternary Alluvium
EF	Eagle Ford	ND	No Data	S/T	Scout Ticket
EL	Electric Log	NL	No Log	TD	Total Depth
				Un	Unconformity
				Wsh	Washita
				Wb	Woodbine

POOR QUALITY ORIGINAL

DETREX CORPORATION PROJECT
TABLE 2: WELL DATA RECORD
TARRANT COUNTY, TEXAS (XU)

Depth Datum	Well Name	TWC # or API #	Location Lat	Location Long	TD	Source (Date)	Interval	Surface Fmtn	EF Th	Top Wbn Un	Top Wsh Un	Top G'twn	Top Pxy	Top Penn Un	Status
	OIL & GAS WELLS														
602'GL	CRC Wireline, Inc. Test Well No. 1	42-439-30137	32° 41'55"	97° 03'55"	4015'	GRN 1-30-95	0'-3964'	EF	85'	85' +517'	399' +203'	448' +154'	894' -292'	1953' -1351'	Test Hole 12-21-81
678'DF	M.L. Felker A.L. Kramer No. 1	42-439-00029	32° 41'52"	97° 06'02"	1865'	EL 1-19-50	47'-1861'	EF	70'	70' +608'	360' +318'	410' +268	856' -178'	NP 1862e -1204e	D&A 2-25-50
648'GL Topo	Hoffpauir, et al Davis No. 2	N.A.	32° 42'11"	97° 06'02"	2140'	S/T	NA	NL	NL	NL	NL	NL	NL	NL	D&A 10-1-38
641'GL Topo	Hoffpauir, et al Hendrick No. 1	42-439-00013	32° 39'35"	97° 07'06"	1595'	S/T	NA	NL	NL	NL	NL	NL	NL	NL	D&A 7-16-38
544'GL Topo	Johnson & Mannan Roy Cannon No. 1	42-439-00010	32° 49'57"	97° 02'51"	869'	S/T	NA	NL	NL	NL	NL	NL	NL	NL	D&A 9-23-37
	WATER WELLS														
524'GL	Bell Aircraft Corp No.1	32-15-601	32° 48'24"	97° 09'30"	1484'	EL/DL 11-7-51	70'-1483'	Qal/Wb	0'	NL/NR	NL/NR	76' +448'	514' +10'	1456' -932'	WW 11-6-51
500'GL Topo	City of Bedford No.12	32-15-603	32° 49'21"	97° 09'06"	697'	DL	0'-697'	Qal/Wb	0'	14'e +486'e	29'e +471'e	NR	NR	NP	WW 4-16-63
605'GL	City of Euless Trinity No.1-T	32-15-604	32° 49'34"	97° 07'57"	1625'	EL/DL 4-23-55	100'-1618'		0'	NL	150' +455'	220' +385'	660' -55'	1622'e -1017'e	WW 4-23-55
605'GL	City of Euless No.1-P	32-15-605	32° 49'33"	97° 07'55"	832'	DL 3-21-59	0'-832'	Qal/Wb	0'	14'e +591'e	NR	220'e +385'e	660'e -55'e	NP	WW 3/59
610'GL	City of Euless No.2-P	32-15-606	32° 49'34"	97° 07'55"	829'	DL 1-12-60	0'-829'	Qal/Wb	0'	16'e +594'e	NR	228'e +382'e	662'e -52'e	NP	WW 1/60
585'KB	City of Arlington No.13	32-15-901	32° 45'12"	97° 07'35"	1654'	EL 3-3-54	100'-1648'		NL (0')	NL	180' +405'	230' +355'	663' -78'	NP 1660e -1075e	WW 5/54
586'KB	City of Arlington No.14	32-15-902	32° 45'12"	97° 07'35"	817'	EL 5-8-54	150'-811'		NL (0')	NL	181' +406'	230' +356'	664' -78'	NP	WW 5/54

OUR QUALITY ORIGINAL

DETREX CORPORATION PROJECT
TABLE 2: WELL DATA RECORD
TARRANT COUNTY, TEXAS (XU)

Depth Datum	Well Name	TWC # or API #	Location Lat	Location Long	TD	Source (Date)	Interval	Surface Fmtn	EF Th	Top Wbn Un	Top Wsh Un	Top G'twn	Top Pxy	Top Penn Un	Status
	WATER WELLS														
547'KB	Conway No. 1	32-16-401	32° 49'11"	97° 05'59"	900'	EL 2-6-53	100'-900'		NL (0')	NL	160' +387'	230' +317'	670' -123'	NP	WW 1953
558'GL Topo	City of Euless	32-16-403	32° 49'30"	97° 06'21"	849'	DL 11-4-63	0'-849'		NR (0')	NR	NR	NR	667'e -109'e	NP	WW 11-4-63
510'GL Topo	City of Euless	32-16-404	32° 49'21"	97° 05'42"	619'	DL 6-24-61	0'-619'		NR (0')	NR	NR	210'e +300'e	653'e -143'e	NP	WW 6-24-61
510'GL Topo	City of Euless	32-16-405	32° 49'21"	97° 05'42"	820'	DL	0'-820'		NR (0')	NR	NR	218'e +292'e	653'e -143'e	NP	WW 5-24-62
513'GL Topo?	City of Euless	32-16-406	32° 49'21"	97° 05'42"	1701'	EL	100'-1700'		NL (0')	NL	131' +382'	209' +304'	650' -137'	1656' -1143'	WW 4-28-70
460'GL	Texas Industries No.1 (Hatton Summers)	32-16-408	32° 47'50"	97° 05'27"	348'	DL 9/70	0'-348'	Wb	0'	NR	NR	NR	NP	NP	WW 9/70
499'KB	City of Ft Worth No.2 (Int'l Airport)	32-16-501	32° 49'23"	97° 03'37"	1755'	EL 8-5-53	90'-1754'		NL (0')	NL	238' +261'	308' +191'	758' -259'	NP 1770e -1271e	WW 8/53
500'GL Topo	Chicago, R.I. & Gulf R.R.	32-16-502	32° 48'51"	97° 04'33"	863'	DL	0'-863'		NR (0')	NR	210'e? +290'e?	267'e +233'e	695'e -195'e	NP	WW 1947
538'GL Topo	City of Ft Worth No.1(Intl Airport)	32-16-504	32° 49'35"	97° 03'19"	1846'	DL	0'-1846'		NR (0')	NR	NR	NR	NR	1830'e -1292'e	WW 4/61
605'GL	Moore Funeral Home No.1	32-16-703	32° 45'11"	97° 07'05"	210'	DL 8/72	0'-210'	Wb	0'	NR	197'e? +408'e?	NP	NP	NP	WW 8/72
490'GL Topo	Hatton Summers No.1	32-16-704	32° 46'59"	97° 05'37"	772'	DL	0'-772'		NR (0')	NR	133'e +357'e	NR	620'e -130'e	NP	WW 1940
494'GL	Trinity Concrete Prod No.1	32-16-705	32° 46'00"	97° 05'08"	950'	EL/DL 2-4-66	50'-950'		NL (0')	NL	265' +329'	337' +257'	777' -183'	NP	WW 2/66

OUR QUALITY ORIGINAL

DETREX CORPORATION PROJECT
TABLE 2: WELL DATA RECORD
TARRANT COUNTY, TEXAS (KU)

Depth Datum	Well Name	TWC # or API #	Location Lat	Location Long	TD	Source Date	Interval	Surface Fmtn	EF Th	Top Wbn Un	Top Wsh Un	Top G'twn	Top Pxy	Top Penn Un	Status
	WATER WELLS														
539'DF	Six Flags No. 1	32-16-803	32° 45'15"	97° 04'02"	980'	EL/DL 10-10-67	69'-969'		NL (0')	NL	267' +272'	348' +191'	802' -263'	NP	WW 10/67
494'DF	Great S.W. Corp Golf Course No. 1	32-16-804	32° 46'05"	97° 02'54"	970'	EL 10-30-64	40'-970'	Wb	NL (0')	NL	256' +228'	334' +150'	780' -298'	NP	WW 11/64
494'DF	Great S.W. Corp Golf Course No. 2	32-16-805	32° 46'02"	97° 03'32"	960'	EL 11-30-64	60'-960'		NL (0')	NL	248' +246'	322' +172'	772' -278'	NP	WW 12/64
540'GL Topo	Three D Stock Farm No. 1	32-16-807	32° 45'31"	97° 03'34"	1875'	DL	0'-1875'		NR (0')	NR	295'e +245'e	NR	NR	NR	WW 1928
501'GL Topo	George Dalk No. 1	32-16-910	32° 46'48"	97° 02'23"	245'	DL	0'-245'		NR (0')	NR	NP	NP	NP	NP	WW 3-15-71
666'KB	City of Arlington No.10	32-23-303	32° 42'52"	97° 07'55"	1744'	EL 4-11,15-43	100'-1743'		NL (0')	NL	260' +406'	316' +350'	756' + 90'	1742' -1076'	WW 4-15-93
587'GL	City Pantego No. 2 (Speedy Harrison)	32-23-304	32° 42'55"	97° 09'13"	1552'	EL 4-24-59	45'-1551'	Qal/Wb	0'	NR	139' +448'	191' +396'	634' - 47'	NP 1612e -1025e	WW 4-30-59
614'DF	City Pantego No. 3	32-23-306	32° 42'34"	97° 08'24"	1670'	EL/DL 2-25-66	50'-1667'	Qal/Wb	0'	16'e +598'e	218' +396'	255' +359'	700' - 86'	1662' -1048'	WW 3/66
560'GL Topo	City Pantego No. 4	32-23-307	32° 42'39"	97° 09'44"	1619'	EL/DL 6-8-69	70'-1619'	Wb	0'	4'e +556'e	92' +468'	145' +415'	590' - 30'	1564' -1004'	WW 6-7-69
575'GL Topo	City Pantego No. 4 Nora Street Well	32-23-313	32° 43'11"	97° 09'36"	816'	EL 7-30-82	25'-804'	Qal/Wb	0'	16'e +559'e	100' +475'	154' +421'	595' - 20'	NP	WW 8/82
560'GL Topo	City Pantego Lane Street Well	32-23-314	32° 42'39"	97° 09'46"	800'	EL/DL 9-30-82	25'-799'	Wb	0'	0' +560'e	90' +470'	141' +419'	586' - 26'	NP	WW 9/82

POOR QUALITY ORIGINAL

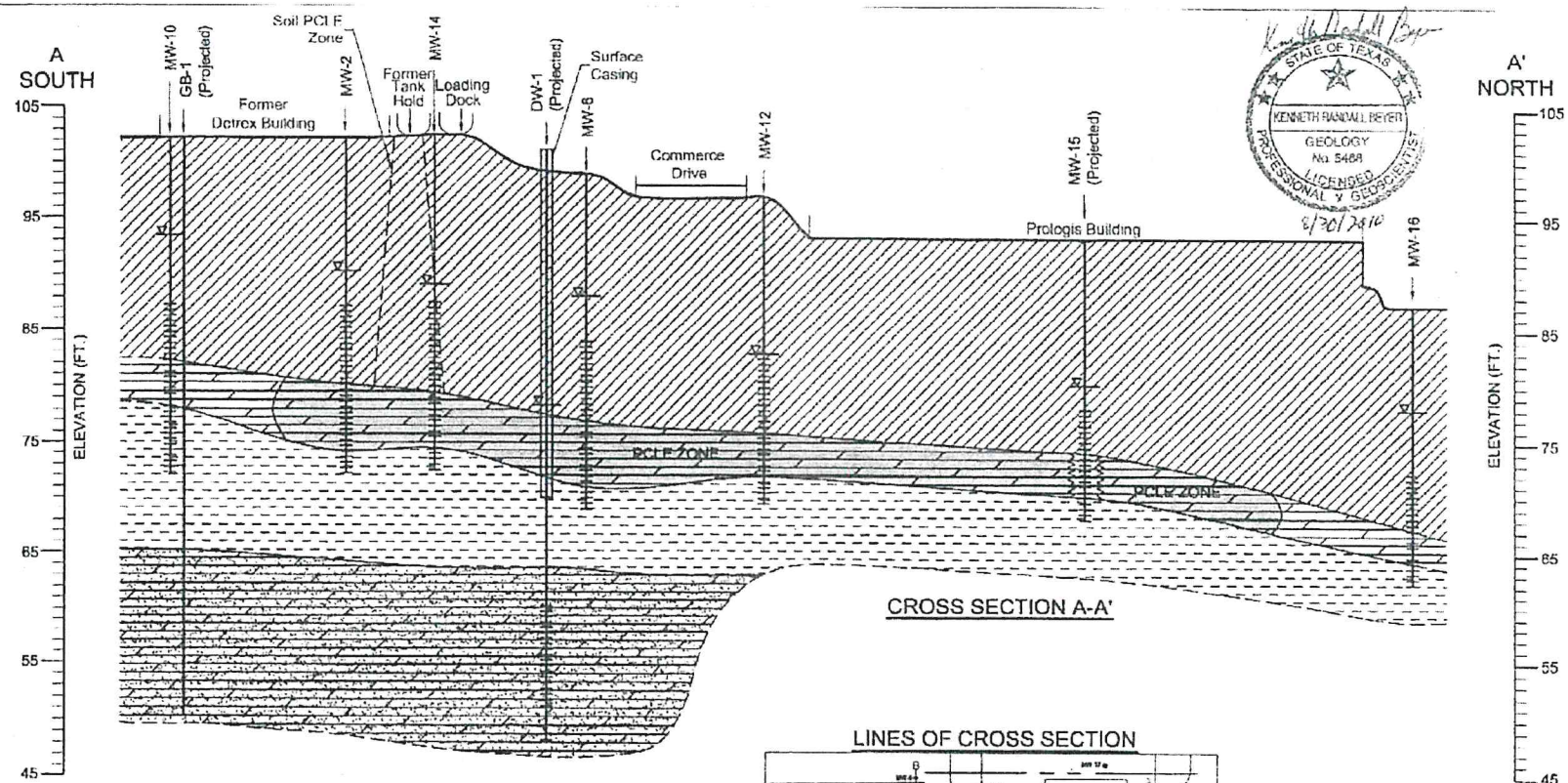
DETREX CORPORATION PROJECT
TABLE 2: WELL DATA RECORD
TARRANT COUNTY, TEXAS (XU)

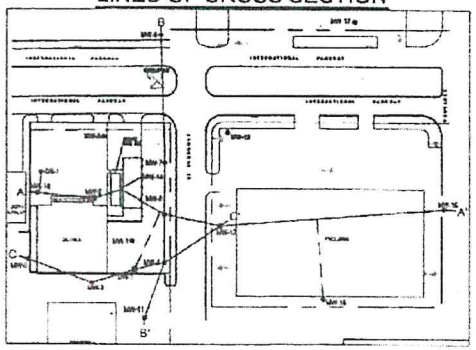
Depth Datum	Well Name	TWC # or API #	Location Lat	Location Long	TD	Source Date	Interval	Surface Fmtn	EF Th	Top Wbn Un	Top Wsh Un	Top G'twn	Top Pxy	Top Penn Un	Status
	WATER WELLS														
604'DF	City Dalworthington Gardens No. 3	32-23-604	32° 41'32"	97° 09'10"	1650'	EL 11-4,11-65	55'-1650'	Wb	0'	0'e +604'e	154' +450'	210' +394'	657' - 53'	1644' -1040'	WW 11-11-65
640'GL Topo	C.C. Hensles No.1	32-23-605	32° 40'22"	97° 08'05"	900'	DL	0'-900'	Qal/Wb	0'	NR	230'e +410'e	NR	760'e -120'e	NP	WW 5-25-63
584'DF	Jet Research Ctr No.3	32-23-611	32° 40'06"	97° 09'02"	1612'	EL 3-9,25-57	90'-1612'	Qal/Wb	0'	NR	152' +432'e	200' +384'e	650' - 66'e	NP 1640e -1056	WW 3-29-57
585' Topo	Christian Youth Ctr No.2 Jet Research	32-23-612	32° 40'09"	97° 09'26"	758'	DL	0'-758'	Qal/Wb	0'	NR	150'e +432'e	NR	640'e - 55'e	NP	WW 4-4-55
642'DFe	City of Arlington No. 6	32-24-101	32° 44'13"	97° 07'07"	1780'	EL/DL 7-22-42	30'-1779'	Qal/Wb	NL (0')	NL e 30' +612'	258'e +384'e	316'e +326'e	754'e -112'e	1755' -1113'	WW 7/42 P&A1971
564'DF	City of Arlington No. 7	32-24-102	32° 43'59"	97° 05'26"	1774'	EL 5-7-47	200'-1775'	NL Wb	NL (0')	NL	253' +311'	307' +257'	750' -186'	NP 1775e -1211e	WW 5-7-47
602'DF Topo	City of Arlington No. 8	32-24-103	32° 43'36"	97° 05'15"	1817'	EL 3-1-52	100'-1817'	NL	25'e	NL 25'e +577'e	304'e +298'e	360' +242'e	600' -198'e	NP 1828e -1226e	WW 4-2-52
639'KB	City of Arlington No. 16	32-24-108	32° 42'54"	97° 05'20"	1045'	EL/DL 1-18-55	198'-1040'	NR EF?	NR	NR	324' +315	382' +257'	824' -185'	NP	WW 2/55
602'KB	City of Arlington No. 9	32-24-201	32° 44'06"	97° 03'14"	1940'	EL 10-16-52	100'-1938'	EF	NL 90'e	NL 90'e +512'e	386' +216'	441' +161'	886' -284'	1935' -1333'	WW 10-16-52
568'DF	Arlington State College Farm No.1	32-24-301	32° 43'11"	97° 02'14"	1060'	EL 10-6-51	100'-1057'	EF	NL 95'e	NL 95'e +473'e	390' +178'	454' +114'	899' -331'	NP	WW 10/51
659'DF	S.W.Bell Telephone Co. No. 1	32-24-402	32° 40'08"	97° 06'52"	967'	EL/DL 10-11-74	40'-967'	EF?	NL 21'e	NL 21'e +638'e	298' +361'	361' +298'	810' -151'	NP	WW 10-23-74

POOR QUALITY ORIGINAL

DETREX CORPORATION PROJECT
TABLE 2: WELL DATA RECORD
TARRANT COUNTY, TEXAS (XU)

Depth Datum	Well Name	TWC # or API #	Location Lat	Location Long	TD	Source Date	Interval	Surface Fmtn	EF Th	Top Wbn Un	Top Wsh Un	Top G'twn	Top Pxy	Top Penn Un	Status
	WATER WELLS														
680'GL Topo	Groff Industries No.1	32-24-403	32° 40'30"	97° 07'07"	906'	DL	0'-906'	EF	33'e	33'e +647'e	NR	NR	801'e -121'e	NP	WW 1-18-72
601'KB	City of Grand Prairie No. 24	32-24-501	32° 41'55"	97° 03'04"	2153'	EL/DL 5-3-74	65'-2152'	EF	NL 102'e	102' +499'	410' +191'	453' +148'	898' -297'	1960' -1359'	WW 9-4-74
600'DF	Arbrook Co. No. 1	32-24-503	32° 40'50"	97° 04'02"	1034'	EL 4-15-70	62'-1034'	EF	NL 60'e	NL 60'e +540'e	358' +242'	412' +188'	856' -256'	NP	WW 4/70
600'DF	Arbrook Co. No. 2	32-24-504	32° 40'48"	97° 03'58"	1050'	EL/DL 8-22-72	50'-1050'	EF	NL 53'e	53' +547'	358' +242	412' +188'	856' -256'	NP	WW 8-29-72
580'GL Topo	Traders Village No. 1	32-24-505	32° 41'41"	97° 03'02"	395'	DL	0'-395'	EF	80'e	80'e +500'e	NP	NP	NP	NP	WW 6-30-73
614'DF Topo	Ortho Diagnostics No. 1	32-24-506	32° 40'50"	97° 04'12"	2002'	EL 10-7-72	35'-2000'	EF	NL 65'e	65' +549'	366' +248'	420' +194'	868' -254'	1916' -1302'	WW 10-14-72
610'CF	Surgikos No. 4	32-24-507	32° 40'58"	97° 04'12"	1035'	EL 2-9-88	45'-1023'	EF	NL 55'e	55' +555'	367' +188'	412' +198'	860' -250'	NP	WW 2/88
610'CF	Surgikos No. 5	32-24-508	32° 40'50"	97° 04'18"	1023'	EL 5-25-88	66'-1023'	EF	NL 65'e	65'e +545'e	370' +240'	416' +194'	870' -260'	NP	WW 7-15-88
618'DF	City of Arlington Airport No. 1	32-24-701	32° 39'49"	97° 05'29"	940'	EL 11-15-62	37'-940'	EF	NL 53'e	53' +565'	335' +283'	377' +241'	827' -209'	NP	WW 12/62
568'GL	Robt Wagoner No. 1	32-24-802	32° 39'36"	97° 04'39"	1020'	EL/DL 7-26-66	10'-1010'	EF	NL 21'e	21' +547'	298' +270'	354' +214'	802' -234'	NP	WW 7-26-66
585'GL Topo	Pat Floyd No. 1	32-24-804	32° 37'41"	97° 04'49"	271'	DL	0'-271'	EF	36'e	36' +547'	NP	NP	NP	NP	WW 1-26-83
563'KB	City of Grand Prairie No. 26	32-24-805	32° 38'53"	97° 03'14"	2048'	EL 3-9-85	75'-2038	EF	NL 82'e	NL 82'e +481'e	362' +201'	417' +146'	860' -297'	1930' -1367'	WW 3-9-85





Explanation

- CLAY
- WEATHERED SHALE
- COMPETENT SHALE
- WOODBINE FORMATION: SANDSTONE WITH INTERBEDDED SHALES
- GROUNDWATER PROTECTIVE CONCENTRATION LEVEL EXCEEDENCE (PCLE) ZONE
- (ASSUMED) SOIL PCLE ZONE

Monitoring Well

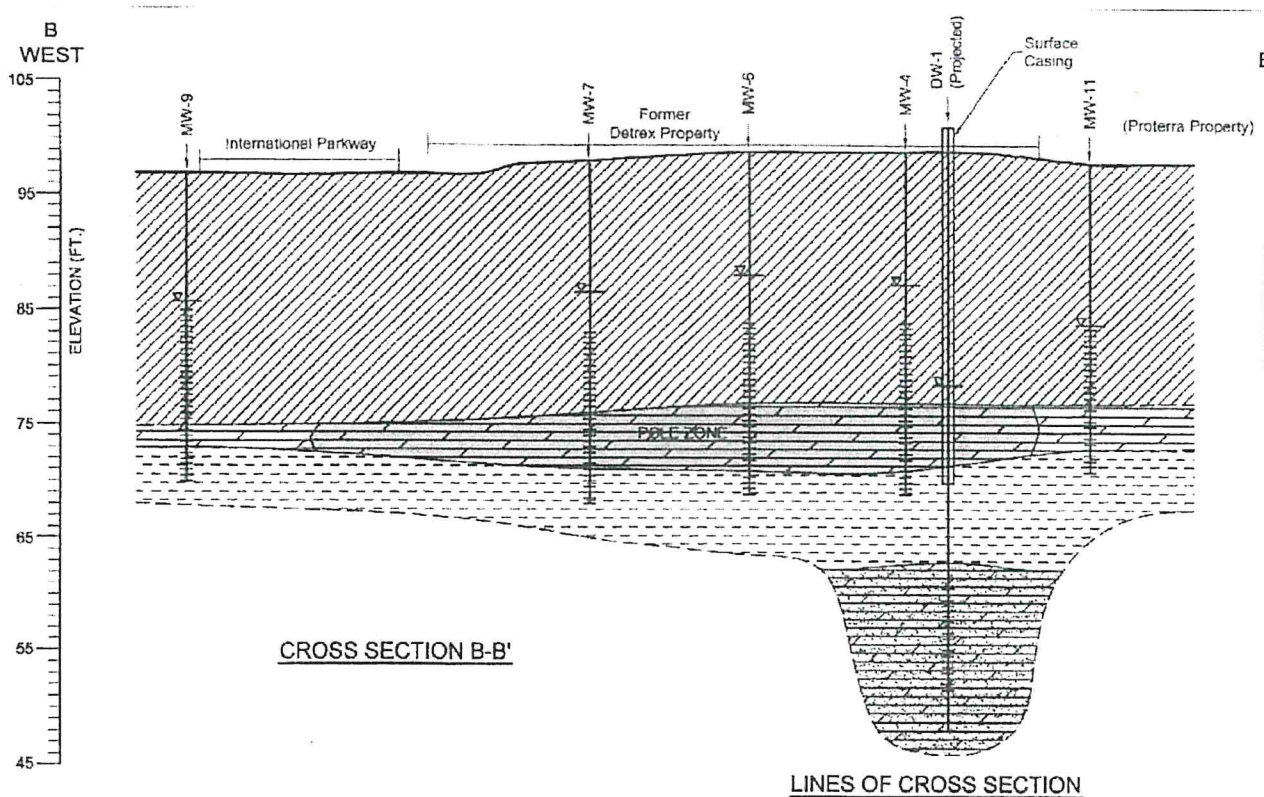
- MW-10 — POTENTIOMETRIC SURFACE (06/08/10)
- MONITOR WELL/SOIL BORING
- SCREENED INTERVAL

SCALE IN FEET
VERTICAL EXAGGERATION = 5X

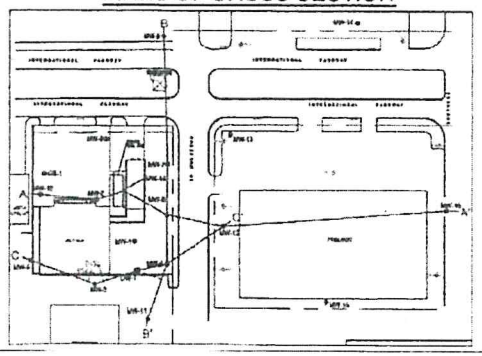
STATE OF TEXAS
KENNETH RANDALL BEYER
GEOLOGY
No. 5468
LICENSED
PROFESSIONAL GEOSCIENTIST
8/30/2010

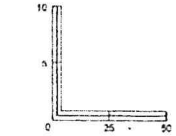
GEOLOGIC CROSS SECTION A-A'
Former Detrex Facility
322 International Parkway
Arlington, Texas

By: BAL	Date: 08/27/10	Project No. 9355
AMEC Geomatrix		Figure 4C-1



LINES OF CROSS SECTION





SCALE IN FEET
VERTICAL EXAGGERATION - 5X

Explanation

- CLAY
- WEATHERED SHALE
- COMPETENT SHALE
- WOODBINE FORMATION: SANDSTONE WITH INTERBEDDED SHALES
- GROUNDWATER PROTECTIVE CONCENTRATION LEVEL EXCEEDENCE (PCLE) ZONE

Monitoring Well

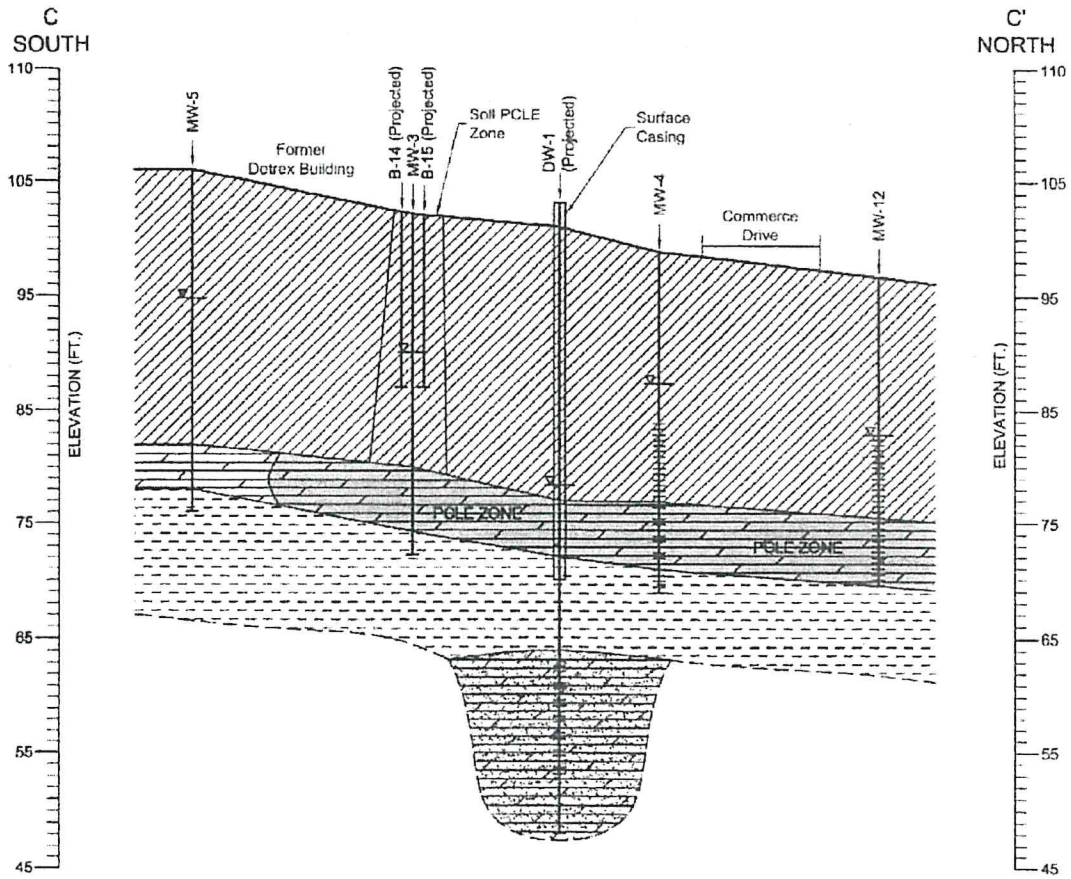
MW-10 — POTENTIOMETRIC SURFACE (06/08/10)

SCREENED INTERVAL

PCLE = PROTECTIVE CONCENTRATION LEVEL EXCEEDENCE

GEOLOGIC CROSS SECTION B-B'
Former Detrex Facility
322 International Parkway
Arlington, Texas

By: BAL	Date: 08/27/10	Project No. 9355
AMEC Geomatrix		Figure 4C-2



Explanation

- CLAY
- WEATHERED SHALE
- COMPETENT SHALE
- WOODBINE FORMATION: SANDSTONE WITH INTERBEDDED SHALES
- GROUNDWATER PROTECTIVE CONCENTRATION LEVEL EXCEEDENCE (PCLE) ZONE
- SOIL PCLE ZONE

Monitoring Well

MW-10

POTENTIOMETRIC SURFACE (06/08/10)

SCREENED INTERVAL

PCLE = PROTECTIVE CONCENTRATION LEVEL EXCEEDENCE

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GEOLOGY
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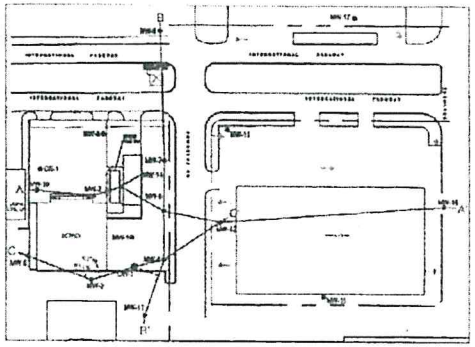
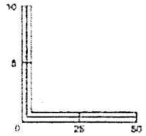
PROFESSIONAL GEOSCIENTIST
5/30/2010





SCALE IN FEET
VERTICAL EXAGGERATION = 5X

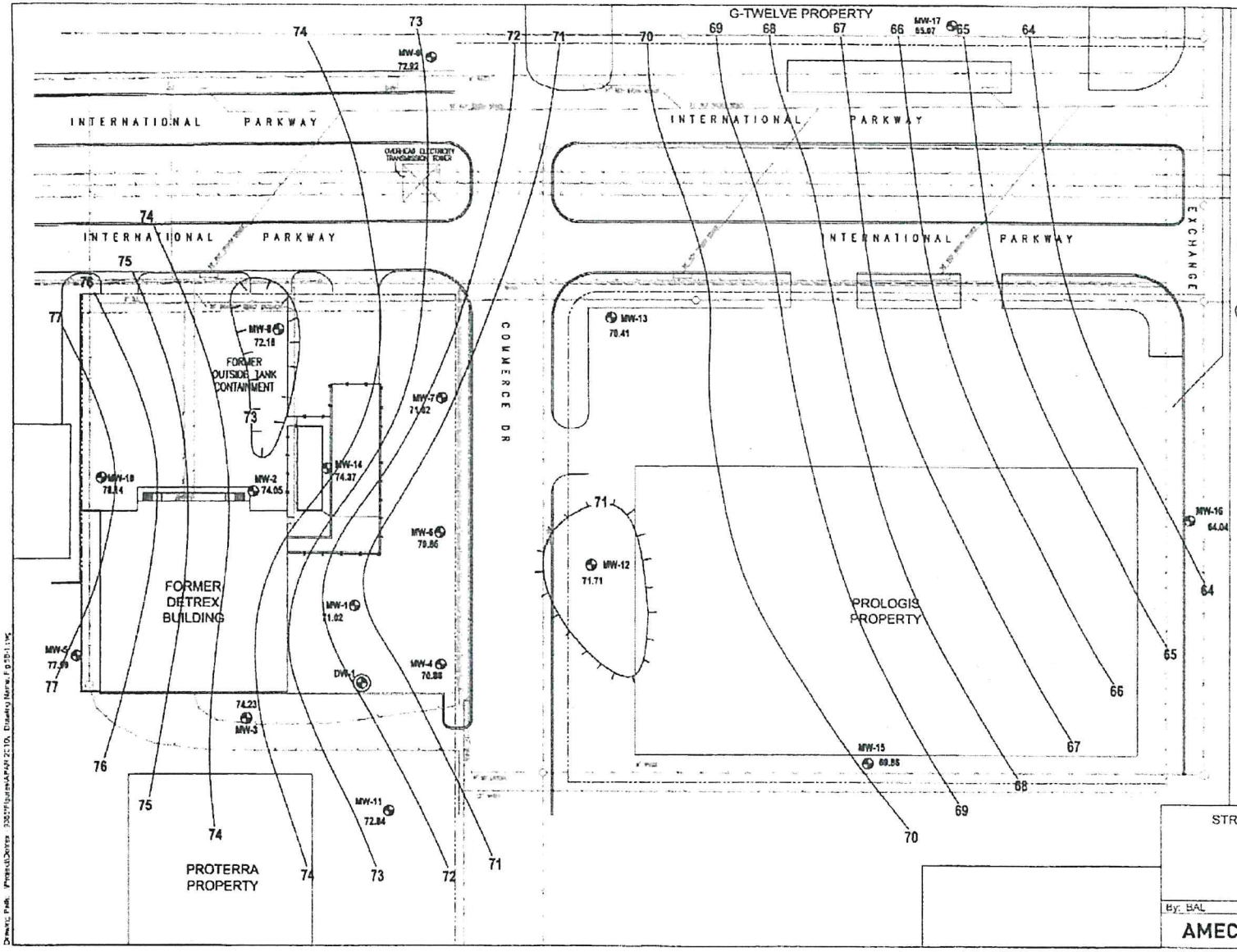
GEOLOGIC CROSS SECTION C-C'
Former Detrex Facility
322 International Parkway
Arlington, Texas

By: BAL | Date: 08/27/10 | Project No. 9350

AMEC Geomatrix

Figure 4C-3

POOR QUALITY ORIGINAL



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EXPLANATION

MW-12 78.41 — MONITORING WELL LOCATION ELEVATION (FT ABOVE BM) OF TOP OF COMPETENT EAGLE FORD SHALE

DW-1 — DEEP MONITORING WELL LOCATION

70 — CONTOUR ELEVATION OF THE TOP OF COMPETENT EAGLE FORD SHALE (FT ABOVE BM)

NOTE:
ELEVATIONS BASED ON ARBITRARY BENCHMARK (BM) ESTABLISHED BY URS

25' 50

STRUCTURAL MAP OF COMPETENT EAGLE FORD SHALE
Former Detrex Facility
322 International Parkway
Arlington, Texas

By: BAL	Date: 08/27/10	Project No. 9355
AMEC Geomatrix		Figure 4D