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October 6, 2011

Brown AND Caldwell

Mr. Glen Von Gonten
State of New Mexico
Energy, Minerals, and Natural Resources Department
Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Subject: Baker Oil Tools Facility,
Hobbs, New Mexico
NMOCD Registration No. 1R0043

Dear Mr. Von Gonten:

The enclosed report documents the information presented to you pertaining to the subject site during the meeting between the New Mexico Oil Conservation Division (NMOCD), Ms. Myna Letlow of Baker Hughes, Inc. and Messrs. Austin Cooley and Richard Rexroad of Brown and Caldwell on June 21, 2011. The information presented in this report confirms that the presence of naphthalene-impacted groundwater at the subject facility is related to an upgradient source to the west of the subject facility.

During the June 21, 2011 meeting, NMOCD requested information pertaining to soil conditions in the area of the former storm water impoundment located in the northwestern portion of the subject facility. This soil data, as presented in Section 2.5 and Table 6 of the enclosed report, indicate that the source of hydrocarbon impact to groundwater at the facility is related to an off-site source rather than to the former storm water impoundment.

Based on the information discussed in our June 21, 2011 meeting and presented in the enclosed report, Baker Hughes, Inc. and Brown and Caldwell formally request that NMOCD grant regulatory closure for the subject facility.

If you have any questions, please contact Myna Letlow at 713-439-8139.

Sincerely,

BROWN AND CALDWELL

Richard Rexroad

Richard Rexroad
Project Manager

Cc: Myna Letlow (Baker Hughes)
File: 140955

SITE SUMMARY REPORT AND CLOSURE REQUEST

Prepared for
Baker Hughes, Inc.
Baker Oils Tools Facility
Hobbs, New Mexico
NMOCD Registration No. 1R0043

October 6, 2011

Richard Rexroad

Richard Rexroad, P.G.
Project Manager

Project # 140955

BROWN AND CALDWELL

10777 Westheimer Rd, Ste 925
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1. INTRODUCTION

The former Baker Oil Tools (BOT) facility is a 1.01-acre tract of land located at 2800 West Marland Boulevard in Hobbs, New Mexico (Figure 1). The BOT facility was used in providing oil field logging services for regional oil and gas wells. BOT sold the property to Mr. Ronald Nelson on April 24, 2003.

The former BOT facility is located immediately east of the operations conducted at the Keeling Distributing Company (Keeling, also referred to as Keeling Petroleum). Keeling used numerous aboveground storage tanks (ASTs) and/or underground storage tanks (USTs) for management and distribution of fuel hydrocarbons at their facility.

A storm water impoundment was located in the northwest portion of the former BOT facility. In response to New Mexico Oil Conservation Division (NMOCD) concerns related to potential disposal of oil field wastes in the storm water impoundment, BOT conducted a soil and groundwater investigation involving installation of monitor wells MW-1, MW-2 and MW-3 at the facility in 1992 (Figure 2). The results of this investigation were presented to NMOCD in a June 1992 report prepared by Simon Hydro-Search entitled "Summary Report, Site Investigation, Baker Oil Tools Facility, 2800 W. Marland, Hobbs, New Mexico".

NMOCD evaluated the June 1992 report and requested in correspondence dated August 6, 1992 that BOT install a monitor well adjacent to and directly downgradient of the storm water impoundment. Monitor well R-1 was installed in response to this NMOCD request. The results of a soil and groundwater sampling event conducted at the former BOT facility in October-November 1994 were presented to NMOCD on January 13, 1995.

NMOCD acknowledged in correspondence dated March 8, 1995 that benzene impact to water supply well WW-1 at the former BOT facility was attributable to the upgradient Keeling facility, but requested that BOT investigate the potential that total petroleum hydrocarbons (TPH) to soil and naphthalenes impact to groundwater at the former BOT facility may have been related to the surface impoundment at the facility.

Numerous groundwater sampling events were conducted at the former BOT facility between 1999 and 2005. Groundwater samples were analyzed from four shallow monitor wells and the one deep supply well. No residual or mobile non-aqueous liquid (LNAPL) was observed during these events. In November 2005, BOT requested discontinuing the annual monitoring and no further action closure of the site. NMOCD indicated that four quarterly sampling events were required under OCD Rule 19B.(4)(19.15.1 NMAC) before abatement could be considered complete. A Work Plan was submitted and approved by NMOCD in February 2006, and the four quarterly sampling events were conducted between February and October 2006. During the sampling events, an additional monitor well (designated in Figure 2 as MW-16) was identified onsite and had been installed by NSYNC Environmental at the request of New Mexico Environmental Department in conjunction with the investigation of a fuel hydrocarbon release from the upgradient Kneeling facility. The results of the BOT and Kneeling sampling activities (spanning 1999 – 2006) were presented to the NMOCD in a January 2007 report prepared by RMT, inc. entitled "Results of 2006 Quarterly Investigation – Baker Oil Tools, Hobbs, New Mexico".

On June 21, 2011, Baker Hughes, Inc. (Baker Hughes) and Brown and Caldwell met with NMOCD representatives in Sana Fe, New Mexico to refocus on the information presented in the June 2007 report and present additional information relating to dissolved-phase naphthalenes impact to groundwater at the former BOT facility. NMOCD verbally acknowledged that naphthalenes-impacted groundwater at the former BOT facility is related to the presence of mobile and residual light NAPL (LNAPL) present at the Keeling facility or another upgradient source, and requested that Baker Hughes present a report to NMOCD documenting the information presented in the June 2011 meeting as a basis for granting regulatory closure for this site. This report has been prepared and submitted to NMOCD to fulfill that request.

2. SITE CONDITIONS

The following subsections present an overview of hydrogeologic conditions and the nature of groundwater impact at and in the vicinity of the former BOT facility.

2.1 Groundwater-Bearing Units

Two groundwater-bearing units (GWBUs) have been identified at the former BOT facility. Monitor wells MW-1, MW-2, MW-3, R-1 and MW-16 are screened in the uppermost GWBU. These wells are screened from approximately 25 feet below ground surface (bgs) to 40 feet bgs. A boring log and monitor well construction diagram for monitor well R-1 is presented in Appendix A. Boring logs and monitor well construction diagrams for monitor wells MW-1, MW-2, MW-3 and MW-16 are not available, but these wells are believed to be screened in the same GWBU as monitor well R-1, based on the consistency of water level data between these wells and monitor well R-1 (see Table 1).

Water well WW-1 is screened from 70 feet bgs to 100 feet bgs in the second GWBU. Based on the well record for this well (Appendix B), the second GWBU is separated from the uppermost GWBU by approximately 12 feet of shale and quartzite.

Groundwater elevation data presented in Section 2.2 indicate that that the second GWBU is a confined aquifer. The potentiometric surface measured for the second GWBU in well WW-1 is consistently higher than in nearby monitor wells screened in the uppermost GWBU (see Section 2.2), indicating that these two GWBUs are distinct and are not in direct hydraulic interconnection. Moreover, the upward gradient from the second GWBU to the uppermost GWBU is an impediment to downward migration from the uppermost GWBU to the second GWBU.

2.2 Groundwater Elevations and Flow Directions

Table 1, from the January 2007 report[1], provides historic groundwater elevation data for the wells present at the Keeling facility and the former BOT facility from November 1994 through October 2006. The groundwater elevation data presented in Table 1 have been corrected for the presence of LNAPL, as appropriate. Groundwater elevation maps were constructed on the basis of the data presented in Table 1 for the four most recent gauging events in which depth-to-fluid measurements were made in most or all of the wells at the two adjacent facilities. Figures 3 through 6 present groundwater elevation maps for the uppermost GWBU for the following four groundwater gauging events, respectively:

- March 2005;
- June 2005;
- June 2006; and
- October 2006.

[1] RMT, Inc. January 2007. Results of 2006 Quarterly Investigation – Baker Oil Tools, Hobbs, New Mexico

The groundwater elevation data presented in Figures 3 through 6 indicate, on a consistent basis, that:

- Groundwater in the uppermost GWBU flows in a generally eastward direction from the Keeling facility across most of the former BOT facility; and
- Groundwater in the uppermost GWBU flows in a generally southeastward direction from the Keeling facility across the southwestern portion of the former BOT facility and properties located to the south and east of the Keeling facility.

Based also on the groundwater elevation data presented in Figures 3 through 6, it is apparent that a well screened in the uppermost GWBU at the WW-1 location would be anticipated to be downgradient of monitor well MW-8 at the Keeling facility and cross-gradient of monitor well MW-1 at the former BOT facility. Instead, as indicated in Table 2, the potentiometric surface elevation in well WW-1, which is screened in the second GWBU, is consistently higher than the groundwater elevations in monitor wells MW-8 and MW-1, by an average of 0.52 feet relative to each of these wells. The consistently higher potentiometric surface measured for the second GWBU in well WW-1 than in nearby monitor wells MW-8 and MW-1, which are screened in the uppermost GWBU, indicates that these two GWBUs are distinct and are not in direct hydraulic interconnection.

The groundwater flow direction in the second GWBU can not be determined from the single reference point of well WW-1.

2.3 Distribution of LNAPL in the Uppermost GWBU in the Area of the Keeling and Former BOT Facilities

LNAPL has never been detected in wells at the former BOT facility. LNAPL has been detected in the following uppermost GWBU monitor wells at or south to southeast of the Keeling facility at the indicated thickness ranges:

- MW-1 (<0.01 foot to 2.47 feet);
- MW-2A (<0.01 foot to 0.44 foot);
- MW-3 (0.03 foot to 1.89 feet);
- MW-6 (<0.01 foot to 0.68 foot);
- MW-8 (<0.01 foot to 0.53 foot);
- MW-14 (0.01 foot to 2.54 feet);
- MW-15 (<0.01 foot to 1.77 feet);
- MW-18 (<0.01 foot to 0.17 foot);
- MW-19 (<0.01 foot to 0.03 foot);
- MW-20 (<0.01 foot to 0.01 foot);
- MW-21 (<0.01 foot);
- MW-22 (<0.01 foot to 0.10 foot); and
- MW-23 (<0.01 foot to 0.21 foot).

Figures 7 through 10 depict the distribution and thickness of LNAPL in the uppermost GWBU in the area of the Keeling and former BOT facilities for the March 2005, June 2005, June 2006 and October 2006 groundwater gauging events, respectively. Note that these are the four groundwater gauging events for which groundwater elevation maps are presented in Figures 3 through 6.

The data presented in Figures 7 through 10 indicate that the LNAPL present in the uppermost GWBU is sourced at the Keeling facility and extends to downgradient properties located to the south and southeast of the Keeling facility. The presence of dissolved-phase benzene, toluene, ethylbenzene and xylenes (BTEX) in association with this LNAPL (Table 3[1]) indicates that the LNAPL is related to fuel hydrocarbons that were managed at the Keeling facility.

2.4 Distribution of Dissolved-Phase Naphthalenes in the Uppermost GWBU in the Area of the Keeling and Former BOT Facilities

The New Mexico Water Quality Control Criteria (NMWQCC) standard for naphthalene plus monomethylnaphthalenes is 0.03 milligrams per liter (mg/L). Naphthalene and 2-methylnaphthane are components of fuel hydrocarbons, including gasoline and diesel. Table 2 presents naphthalene and 2-methylnaphthalene concentration data for gasoline and diesel fuel.

Figures 11 through 14 add dissolved-phase naphthalene concentration data for the uppermost GWBU in the area of the Keeling and former BOT facilities to the LNAPL distribution maps presented as Figures 7 through 10 for the March 2005, June 2005, June 2006 and October 2006 groundwater gauging events, respectively.

The data presented in Figures 11 through 14 indicate that dissolved-phase naphthalene impact in the uppermost GWBU in the area of the Keeling and former BOT facilities in excess of the applicable NMWQCC standard is related to the occurrence of LNAPL in the aquifer. The data presented in these figures show a halo of dissolved-phase naphthalene-impacted groundwater surrounding the LNAPL core present at the Keeling facility. This mobile and residual LNAPL source area is associated with fuel hydrocarbons managed at the Keeling facility and serves as the source of dissolved-phase naphthalene present in the surrounding groundwater.

Figures 15 and 16 present dissolved-phase naphthalene concentration data as a function of distance from the source area at the Keeling facility, across the northern portion of the former BOT facility. As indicated in Figures 13 and 14, there are two vectors of groundwater flow in the area of the former surface impoundment and monitor well R-1 in the northwestern portion of the former BOT facility:

- An east to east-southeasterly vector of groundwater flow, generally along the locus of Keeling monitor wells MW-7 and MW-4 and continuing through former BOT facility monitor wells MW-1, R-1 and MW-2; and
- An east to east-northeasterly vector of groundwater flow, generally along the locus of Keeling monitor wells MW-3 and MW-8 and continuing through former BOT facility monitor wells R-1 and MW-2.

Figure 15 presents dissolved-phase naphthalene concentration versus distance data along the east to east-southeasterly vector of groundwater flow described above for the March 2005, June 2005, June 2006 and October 2006 groundwater sampling events. In October 2006, naphthalene concentrations decreased successively from Keeling monitor well MW-7 to Keeling monitor well MW-4 to former BOT monitor wells R-1 and MW-2. In March 2005, June 2005 and June 2006, naphthalene concentrations increased from Keeling monitor well MW-7 to Keeling monitor well MW-4 then decreased successively at the BOT monitor well R-1 and monitor well MW-2 locations.

Figure 16 presents dissolved-phase naphthalene concentration versus data along the east to east-northeasterly vector of groundwater flow for the same four groundwater sampling events. Mobile LNAPL was present in

Keeling monitor wells MW-3 and MW-8 in each of these groundwater sampling events. Dissolved-phase naphthalene concentrations decreased successively downgradient toward former BOT facility monitor well R-1 before reaching non-detect at former BOT facility monitor well MW-2.

The data presented in Figures 15 and 16 show that, regardless of fluctuations in groundwater elevations, naphthalene concentrations decrease in downgradient monitor wells at the former BOT facility relative to upgradient wells located at or near the mobile LNAPL source area at the Keeling facility. Moreover, these figures and supporting Figures 3 through 14 also indicate that the dissolved-phase naphthalene impact measured in former BOT facility monitor well R-1 is related to the mobile LNAPL plume present at the adjacent Keeling facility rather than the former BOT facility surface impoundment. The naphthalene concentration range data presented in Table 5 for area monitor wells also indicate that naphthalene concentrations measured in former BOT facility monitor well R-1 are consistent with its distal downgradient location relative to the mobile LNAPL source area present at the upgradient Keeling facility.

Concentrations of 2-methylnaphthalene were not measured in monitor wells at the Keeling or former BOT facilities during the March 2005 or June 2005 groundwater sampling events. Concentrations of 2-methylnaphthalene were not measured in the June 2006 sampling event, but were measured in former BOT facility monitor wells MW-1, MW-3 and R-1 in the preceding April 2006 and subsequent August 2006 sampling events. 2-Methylnaphthalene was not detected in monitor wells MW-1 or MW-3 in either of these sampling events. The concentration of 2-methylnaphthalene in monitor well R-1 dropped from 0.008 mg/L in April 2006 to non-detect in August 2006. 2-Methylnaphthalene was detected in monitor well R-1 at a concentration of 0.039 mg/L in October 2006. 2-Methylnaphthalene analysis was not performed on groundwater samples collected from any other wells at the Keeling or former BOT facilities in October 2006. The paucity of historic dissolved-phase concentration data for 2-methylnaphthalene precludes a detailed analysis of its occurrence as has been presented for naphthalene, but its known presence in gasoline and diesel fuels (Table 4) suggests that the mobile and residual LNAPL accumulation at the Keeling facility is also the source of 2-methylnaphthalene impact to groundwater in the uppermost GWBU at this location.

2.5 Evaluation of Soil Conditions at the Former BOT Facility Storm Water Impoundment

Per NMOCD's August 6, 1992 request, BOT installed monitor well R-1 near the southeast corner of the storm water impoundment in October 1994. Soil samples were collected from the R-1 soil boring at 5-foot intervals on October 6, 1994. The soil samples were field-screened for organic vapors using a photoionization detector (PID) and submitted to an analytical laboratory, where they were analyzed for TPH by EPA Method 418.1 and for BTEX and methyl tertiary butyl ether (MTBE) by EPA Method 8020. The results of these soil testing activities are presented in Table 6.

The data presented in Table 6 confirm that hydrocarbon impact to groundwater at the BOT facility is related to an upgradient, off-site source rather than the storm water impoundment. Substantial hydrocarbon impact is not present in the upper 20 feet of the soil column at the soil boring/monitor well R-1 location. The first substantive PID response and TPH impact was not encountered until a depth of 30 feet below grade. If the storm water impoundment were the source of hydrocarbon-impacted groundwater in monitor well R-1, then elevated PID response and substantially hydrocarbon-impacted soil would be anticipated throughout the vadose zone soil column. Instead, substantially elevated PID response and TPH concentration were not measured until 30 feet below grade at the R-1 location. This vertical distribution of PID responses and TPH concentrations suggests that the presence of hydrocarbons in the 30-foot interval at the R-1 location is related to lateral migration of hydrocarbons in groundwater from an upgradient, off-site source rather than vertical

migration from the storm water impoundment. Moreover, the hydrocarbon impact present at and below the 30-foot interval at the R-1 location may be directly attributable to the presence of mobile and residual LNAPL at the Keeling property.

3. CONCLUSIONS

Based on the information presented herein, Baker Hughes and Brown and Caldwell present the following conclusions.

- The former BOT facility is located downgradient of the Keeling facility.
- A fuel release has occurred at the Keeling property.
- Naphthalenes are present in gasoline and diesel fuels.
- Mobile and residual LNAPL is present at the Keeling facility.
- The mobile and residual LNAPL present at the Keeling facility is the source of dissolved-phase naphthalenes impact to groundwater at the former BOT facility.
- There is no evidence of vertical migration of hydrocarbons from the storm water impoundment at the BOT facility.
- The dissolved-phase naphthalenes impact at the former BOT facility is not related to the surface impoundment that was located at the facility.

Closure with no further action for the former Baker Oil Tools site (NMOCD Registration No. 1R0043) is therefore requested.

TABLES

TABLE 1

SUMMARY OF AREA FLUID LEVEL MEASURMENTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Measured	Measured By:	Top Casing Elevation	Non-Aqeous Phase Liquids (Light)			Groundwater			Non-Aqeous Phase Liquids (Dense)		
							Top of LNAPLs		Thickness	Top of Groundwater		Corrected	Top of DNAPLs		Thickness
						ft-msl	ft-btoc	ft-msl	feet	ft-btoc	ft-msl	ft-msl	ft-btoc	ft-msl	feet
Baker Tools well MW-1 Utilized by Keeling Petroleum as Downgradient Well Designated by them as "MW-10"															
MW-1	—	BOT	On-Site	17-Nov-94	BOT	3626.98	No LNAPLs Identified		0.00	32.40	3594.58	3594.58	No DNAPLs Identified		0.00
MW-1	—	BOT	On-Site	29-Mar-00	BOT	3626.98	No LNAPLs Identified		0.00	35.45	3591.53	3591.53	No DNAPLs Identified		0.00
MW-1	—	BOT	On-Site	27-Sep-00	BOT	3626.98	No LNAPLs Identified		0.00	36.09	3590.89	3590.89	No DNAPLs Identified		0.00
MW-1	—	BOT	On-Site	5-Dec-00	BOT	3626.98	No LNAPLs Identified		0.00	36.02	3590.96	3590.96	No DNAPLs Identified		0.00
MW-1	—	BOT	On-Site	5-Dec-01	BOT	3626.98	No LNAPLs Identified		0.00	36.77	3590.21	3590.21	No DNAPLs Identified		0.00
MW-1	—	BOT	On-Site	12-Mar-03	BOT	3626.98	No LNAPLs Identified		0.00	37.88	3589.10	3589.10	No DNAPLs Identified		0.00
MW-1	—	BOT	On-Site	6-Apr-04	BOT	3626.98	No LNAPLs Identified		0.00	38.78	3588.20	3588.20	No DNAPLs Identified		0.00
MW-1	MW-10	KPC	On-Site	12-May-04	KPC	3626.98	No NAPLs Present		0.00	38.86	3588.12	3588.12	Unknown from fluid level records		
MW-1	MW-10	KPC	On-Site	13-Aug-04	KPC	3626.98	No NAPLs Present		0.00	38.95	3588.03	3588.03	Unknown from fluid level records		
MW-1	MW-10	KPC	On-Site	11-Nov-04	KPC	3626.98	No NAPLs Present		0.00	37.88	3589.10	3589.10	Unknown from fluid level records		
MW-1	—	BOT	On-Site	28-Dec-04	BOT	3626.98	No LNAPLs Identified		0.00	37.17	3589.81	3589.81	No DNAPLs Identified		0.00
MW-1	MW-10	KPC	On-Site	15-Mar-05	KPC	3626.98	No NAPLs Present		0.00	37.04	3589.94	3589.94	Unknown from fluid level records		
MW-1	MW-10	KPC	On-Site	16-Jun-05	KPC	3626.98	No NAPLs Present		0.00	36.99	3589.99	3589.99	Unknown from fluid level records		
MW-1	—	BOT	On-Site	10-Feb-06	BOT	3626.98	No LNAPLs Identified		0.00	37.45	3589.53	3589.53	No DNAPLs Identified		0.00
MW-1	—	BOT	On-Site	13-Apr-06	BOT	3626.98	No LNAPLs Identified		0.00	37.63	3589.35	3589.35	No DNAPLs Identified		0.00
MW-1	MW-10	KPC	On-Site	1-Jun-06	KPC	3626.98	No NAPLs Present		0.00	37.81	3589.17	3589.17	Unknown from fluid level records		
MW-1	—	BOT	On-Site	8-Aug-06	BOT	3626.98	No LNAPLs Identified		0.00	37.99	3588.99	3588.99	No DNAPLs Identified		0.00
MW-1	—	BOT	On-Site	5-Oct-06	BOT	3626.98	No LNAPLs Identified		0.00	37.27	3589.71	3589.71	No DNAPLs Identified		0.00
MW-1	MW-10	KPC	On-Site	20-Oct-06	KPC	3626.98	No NAPLs Present		0.00	37.24	3589.74	3589.74	Unknown from fluid level records		
Baker Tools well MW-2 Utilized by Keeling Petroleum as Downgradient Well Designated by them as "MW-12"															
MW-2	—	BOT	On-Site	17-Nov-94	BOT	3626.40	No LNAPLs Identified		0.00	32.02	3594.38	3594.38	No DNAPLs Identified		0.00
MW-2	—	BOT	On-Site	29-Mar-00	BOT	3626.40	No LNAPLs Identified		0.00	35.23	3591.17	3591.17	No DNAPLs Identified		0.00
MW-2	—	BOT	On-Site	27-Sep-00	BOT	3626.40	No LNAPLs Identified		0.00	35.68	3590.72	3590.72	No DNAPLs Identified		0.00
MW-2	—	BOT	On-Site	5-Dec-00	BOT	3626.40	No LNAPLs Identified		0.00	35.62	3590.78	3590.78	No DNAPLs Identified		0.00
MW-2	—	BOT	On-Site	5-Dec-01	BOT	3626.40	No LNAPLs Identified		0.00	36.59	3589.81	3589.81	No DNAPLs Identified		0.00
MW-2	—	BOT	On-Site	12-Mar-03	BOT	3626.40	No LNAPLs Identified		0.00	37.77	3588.63	3588.63	No DNAPLs Identified		0.00
MW-2	—	BOT	On-Site	6-Apr-04	BOT	3626.40	No LNAPLs Identified		0.00	38.36	3588.04	3588.04	No DNAPLs Identified		0.00
MW-2	MW-12	KPC	On-Site	12-May-04	KPC	3626.40	No NAPLs Present		0.00	38.42	3587.98	3587.98	Unknown from fluid level records		
MW-2	MW-12	KPC	On-Site	13-Aug-04	KPC	3626.40	No NAPLs Present		0.00	38.56	3587.84	3587.84	Unknown from fluid level records		
MW-2	MW-12	KPC	On-Site	11-Nov-04	KPC	3626.40	No NAPLs Present		0.00	37.48	3588.92	3588.92	Unknown from fluid level records		
MW-2	—	BOT	On-Site	28-Dec-04	BOT	3626.40	No LNAPLs Identified		0.00	36.76	3589.64	3589.64	No DNAPLs Identified		0.00
MW-2	MW-12	KPC	On-Site	15-Mar-05	KPC	3626.40	No NAPLs Present		0.00	36.60	3589.80	3589.80	Unknown from fluid level records		
MW-2	MW-12	KPC	On-Site	16-Jun-05	KPC	3626.40	No NAPLs Present		0.00	36.64	3589.76	3589.76	Unknown from fluid level records		
MW-2	MW-12	KPC	On-Site	6-Aug-05	KPC	3626.40	No NAPLs Present		0.00	37.14	3589.26	3589.26	Unknown from fluid level records		
MW-2	MW-12	KPC	On-Site	21-Sep-05	KPC	3626.40	No NAPLs Present		0.00	36.75	3589.65	3589.65	Unknown from fluid level records		
MW-2	MW-12	KPC	On-Site	29-Dec-05	KPC	3626.40	No NAPLs Present		0.00	36.82	3589.58	3589.58	Unknown from fluid level records		
MW-2	—	BOT	On-Site	10-Feb-06	BOT	3626.40	No LNAPLs Identified		0.00	37.03	3589.37	3589.37	No DNAPLs Identified		0.00
MW-2	—	BOT	On-Site	13-Apr-06	BOT	3626.40	No LNAPLs Identified		0.00	37.24	3589.16	3589.16	No DNAPLs Identified		0.00
MW-2	MW-12	KPC	On-Site	1-Jun-06	KPC	3626.40	No NAPLs Present		0.00	37.43	3588.97	3588.97	Unknown from fluid level records		
MW-2	—	BOT	On-Site	8-Aug-06	BOT	3626.40	No LNAPLs Identified		0.00	37.60	3588.80	3588.80	No DNAPLs Identified		0.00

TABLE 1

SUMMARY OF AREA FLUID LEVEL MEASURMENTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Measured	Measured By:	Top Casing Elevation	Non-Aqeous Phase Liquids (Light)			Groundwater			Non-Aqeous Phase Liquids (Dense)		
							Top of LNAPLs		Thickness	Top of Groundwater		Corrected	Top of DNAPLs		Thickness
						ft-msl	ft-btoc	ft-msl	feet	ft-btoc	ft-msl	ft-msl	ft-btoc	ft-msl	feet
----	MW-17	KPC	Off-Site	12-May-04	KPC	3627.04	No NAPLs Present		0.00	38.54	3588.50	3588.50	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	13-Aug-04	KPC	3627.04	No NAPLs Present		0.00	38.63	3588.41	3588.41	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	11-Nov-04	KPC	3627.04	No NAPLs Present		0.00	37.54	3589.50	3589.50	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	15-Mar-05	KPC	3627.04	No NAPLs Present		0.00	36.65	3590.39	3590.39	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	16-Jun-05	KPC	3627.04	No NAPLs Present		0.00	36.67	3590.37	3590.37	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	6-Aug-05	KPC	3627.04	No NAPLs Present		0.00	36.41	3590.63	3590.63	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	21-Sep-05	KPC	3627.04	No NAPLs Present		0.00	36.77	3590.27	3590.27	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	29-Dec-05	KPC	3627.04	No NAPLs Present		0.00	36.89	3590.15	3590.15	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	1-Jun-06	KPC	3627.04	No NAPLs Present		0.00	37.52	3589.52	3589.52	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	20-Oct-06	KPC	3627.04	No NAPLs Present		0.00	36.95	3590.09	3590.09	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	12-May-04	KPC	3626.43	No NAPLs Present		0.00	38.09	3588.34	3588.34	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	13-Aug-04	KPC	3626.43	38.21	3588.22	0.17	38.38	3588.05	3588.18	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	11-Nov-04	KPC	3626.43	37.12	3589.31	0.12	37.24	3589.19	3589.28	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	15-Mar-05	KPC	3626.43	36.12	3590.31	0.11	36.23	3590.20	3590.28	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	13-Apr-05	KPC	3626.43	36.08	3590.35	0.08	36.16	3590.27	3590.33	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	16-May-05	KPC	3626.43	36.11	3590.32	0.02	36.13	3590.30	3590.32	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	16-Jun-05	KPC	3626.43	No NAPLs Present		0.00	36.17	3590.26	3590.26	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	6-Aug-05	KPC	3626.43	No NAPLs Present		0.00	36.41	3590.02	3590.02	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	21-Sep-05	KPC	3626.43	No NAPLs Present		0.00	36.30	3590.13	3590.13	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	29-Dec-05	KPC	3626.43	No NAPLs Present		0.00	36.49	3589.94	3589.94	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	1-Jun-06	KPC	3626.43	37.03	3589.40	0.09	37.12	3589.31	3589.38	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	20-Oct-06	KPC	3626.43	Sheen		<0.01	36.44	3589.99	3589.99	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	12-May-04	KPC	3626.08	No NAPLs Present		0.00	38.07	3588.01	3588.01	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	13-Aug-04	KPC	3626.08	No NAPLs Present		0.00	38.21	3587.87	3587.87	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	11-Nov-04	KPC	3626.08	37.14	3588.94	0.03	37.17	3589.92	3589.94	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	15-Mar-05	KPC	3626.08	36.14	3589.94	0.02	36.16	3589.92	3589.94	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	13-Apr-05	KPC	3626.08	36.08	3590.00	0.01	36.09	3589.99	3589.99	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	16-May-05	KPC	3626.08	36.10	3589.98	<0.01	36.10	3589.98	3589.99	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	16-Jun-05	KPC	3626.08	No NAPLs Present		0.00	36.11	3589.97	3589.97	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	6-Aug-05	KPC	3626.08	No NAPLs Present		0.00	36.06	3590.02	3590.02	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	21-Sep-05	KPC	3626.08	No NAPLs Present		0.00	36.27	3589.81	3589.81	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	29-Dec-05	KPC	3626.08	No NAPLs Present		0.00	36.32	3589.76	3589.76	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	1-Jun-06	KPC	3626.08	No NAPLs Present		0.00	36.92	3589.16	3589.16	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	20-Oct-06	KPC	3626.08	36.41	3589.67	0.01	36.42	3589.66	3589.67	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	15-Mar-05	KPC	3625.94	No NAPLs Present		0.00	35.94	3590.00	3590.00	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	13-Apr-05	KPC	3625.94	35.77	3590.17	<0.01	35.77	3590.17	3590.18	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	16-May-05	KPC	3625.94	No NAPLs Present		0.00	35.78	3590.16	3590.16	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	16-Jun-05	KPC	3625.94	No NAPLs Present		0.00	35.83	3590.11	3590.11	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	6-Aug-05	KPC	3625.94	36.45	3589.49	0.01	36.46	3589.48	3589.49	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	21-Sep-05	KPC	3625.94	No NAPLs Present		0.00	35.98	3589.96	3589.96	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	29-Dec-05	KPC	3625.94	No NAPLs Present		0.00	36.03	3589.91	3589.91	Unknown from fluid level records		

TABLE 1

SUMMARY OF AREA FLUID LEVEL MEASURMENTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Measured	Measured By:	Top Casing Elevation	Non-Aqeous Phase Liquids (Light)			Groundwater			Non-Aqeous Phase Liquids (Dense)		
							Top of LNAPLs		Thickness	Top of Groundwater		Corrected	Top of DNAPLs		Thickness
						ft-msl	ft-btoc	ft-msl	feet	ft-btoc	ft-msl	ft-msl	ft-btoc	ft-msl	feet
R-1	—	BOT	On-Site	10-Feb-06	BOT	3626.84	No LNAPLs Identified		0.00	37.35	3589.49	3589.49	No DNAPLs Identified		0.00
R-1	—	BOT	On-Site	13-Apr-06	BOT	3626.84	No LNAPLs Identified		0.00	37.54	3589.30	3589.30	No DNAPLs Identified		0.00
R-1	—	BOT	On-Site	8-Aug-06	BOT	3626.84	No LNAPLs Identified		0.00	37.92	3589.52	3588.92	No DNAPLs Identified		0.00
R-1	—	BOT	On-Site	5-Oct-06	BOT	3626.84	No LNAPLs Identified		0.00	37.15	3589.69	3589.69	No DNAPLs Identified		0.00
Baker Tools deep supply well WW-1 Utilized by Keeling Petroleum as Downgradient Well Designated by them as "MW-9"															
WW-1[LA]	—	BOT	On-Site	17-Nov-94	BOT	3626.82	No LNAPLs Identified		0.00	31.76	3595.06	3595.06	No DNAPLs Identified		0.00
WW-1[LA]	—	BOT	On-Site	29-Mar-00	BOT	3626.82	No LNAPLs Identified		0.00	35.01	3591.81	3591.81	No DNAPLs Identified		0.00
WW-1[LA]	—	BOT	On-Site	27-Sep-00	BOT	3626.82	No LNAPLs Identified		0.00	35.57	3591.25	3591.25	No DNAPLs Identified		0.00
WW-1[LA]	—	BOT	On-Site	5-Dec-00	BOT	3626.82	No LNAPLs Identified		0.00	35.39	3591.43	3591.43	No DNAPLs Identified		0.00
WW-1[LA]	—	BOT	On-Site	5-Dec-01	BOT	3626.82	No LNAPLs Identified		0.00	36.23	3590.59	3590.59	No DNAPLs Identified		0.00
WW-1[LA]	—	BOT	On-Site	12-Mar-03	BOT	3626.82	No LNAPLs Identified		0.00	37.28	3589.54	3589.54	No DNAPLs Identified		0.00
WW-1[LA]	—	BOT	On-Site	6-Apr-04	BOT	3626.82	No LNAPLs Identified		0.00	37.10	3589.72	3589.72	No DNAPLs Identified		0.00
WW-1[LA]	MW-9	KPC	On-Site	12-May-04	KPC	3626.82	No NAPLs Present		0.00	38.19	3588.63	3588.63	Unknown from fluid level records		
WW-1[LA]	MW-9	KPC	On-Site	13-Aug-04	KPC	3626.82	No NAPLs Present		0.00	38.29	3588.53	3588.53	Unknown from fluid level records		
WW-1[LA]	MW-9	KPC	On-Site	11-Nov-04	KPC	3626.82	No NAPLs Present		0.00	37.21	3589.61	3589.61	Unknown from fluid level records		
WW-1[LA]	—	BOT	On-Site	28-Dec-04	BOT	3626.82	No LNAPLs Identified		0.00	36.60	3590.22	3590.22	No DNAPLs Identified		0.00
WW-1[LA]	MW-9	KPC	On-Site	15-Mar-05	KPC	3626.82	No NAPLs Present		0.00	36.29	3590.53	3590.53	Unknown from fluid level records		
WW-1[LA]	MW-9	KPC	On-Site	16-Jun-05	KPC	3626.82	No NAPLs Present		0.00	36.29	3590.53	3590.53	Unknown from fluid level records		
WW-1[LA]	MW-9	KPC	On-Site	6-Aug-05	KPC	3626.82	No NAPLs Present		0.00	36.71	3590.11	3590.11	Unknown from fluid level records		
WW-1[LA]	MW-9	KPC	On-Site	21-Sep-05	KPC	3626.82	No NAPLs Present		0.00	36.43	3590.39	3590.39	Unknown from fluid level records		
WW-1[LA]	MW-9	KPC	On-Site	29-Dec-05	KPC	3626.82	No NAPLs Present		0.00	36.52	3590.30	3590.30	Unknown from fluid level records		
WW-1[LA]	—	BOT	On-Site	10-Feb-06	BOT	3626.82	No LNAPLs Identified		0.00	36.74	3590.08	3590.08	No DNAPLs Identified		0.00
WW-1[LA]	—	BOT	On-Site	13-Apr-06	BOT	3626.82	No LNAPLs Identified		0.00	36.95	3589.87	3589.87	No DNAPLs Identified		0.00
WW-1[LA]	MW-9	KPC	On-Site	1-Jun-06	KPC	3626.82	No NAPLs Present		0.00	37.14	3589.68	3589.68	Unknown from fluid level records		
WW-1[LA]	—	BOT	On-Site	8-Aug-06	BOT	3626.82	No LNAPLs Identified		0.00	37.31	3589.51	3589.51	No DNAPLs Identified		0.00
WW-1[LA]	—	BOT	On-Site	5-Oct-06	BOT	3626.82	No LNAPLs Identified		0.00	36.59	3590.23	3590.23	No DNAPLs Identified		0.00
—	MW-1	KPC	Off-Site	15-May-03	KPC	3627.17	42.34	3584.83	2.47	39.87	3587.30	3589.15	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	12-May-04	KPC	3627.17	38.31	3588.86	1.93	40.24	3586.93	3588.38	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	13-Aug-04	KPC	3627.17	38.47	3588.70	>1.78	nwp	nwp	nwp	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	11-Nov-04	KPC	3627.17	37.82	3589.35	0.09	37.91	3589.26	3589.33	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	15-Mar-05	KPC	3627.17	Sheen		<0.01	nm	nm	nm	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	13-Apr-05	KPC	3627.17	36.83	3590.34	0.05	36.88	3590.29	3590.33	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	16-May-05	KPC	3627.17	36.84	3590.33	0.06	36.90	3590.27	3590.32	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	16-Jun-05	KPC	3627.17	No NAPLs Present		0.00	36.97	3590.20	3590.20	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	6-Aug-05	KPC	3627.17	37.16	3590.01	0.05	37.21	3589.96	3590.00	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	21-Sep-05	KPC	3627.17	No NAPLs Present		0.00	37.04	3590.13	3590.13	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	29-Dec-05	KPC	3627.17	37.13	3590.04	0.06	37.19	3589.98	3590.03	Unknown from fluid level records		
—	MW-1	KPC	Off-Site	1-Jun-06	KPC	3627.17	37.71	3589.46	0.27	37.98	3589.19	3589.39	Unknown from fluid level records		

TABLE 1

SUMMARY OF AREA FLUID LEVEL MEASURMENTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Measured	Measured By:	Top Casing Elevation	Non-Aqeous Phase Liquids (Light)			Groundwater			Non-Aqeous Phase Liquids (Dense)		
							Top of LNAPLs		Thickness	Top of Groundwater		Corrected	Top of DNAPLs		Thickness
						ft-msl	ft-btoc	ft-msl	feet	ft-btoc	ft-msl	ft-msl	ft-btoc	ft-msl	feet
----	MW-1	KPC	Off-Site	20-Oct-06	KPC	3627.17	Sheen		<0.01	37.19	3589.98	3589.98	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	15-May-03	KPC	3626.39	37.30	3589.09	<0.01	37.29	3589.10	3589.11	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	12-May-04	KPC	3626.39	37.98	3588.41	0.35	38.33	3588.06	3588.32	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	13-Aug-04	KPC	3626.39	38.12	3588.27	0.44	38.56	3587.83	3588.16	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	11-Nov-04	KPC	3626.39	37.06	3589.33	0.26	37.32	3589.07	3589.27	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	15-Mar-05	KPC	3626.39	36.17	3590.22	0.04	36.21	3590.18	3590.21	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	13-Apr-05	KPC	3626.39	36.11	3590.28	0.05	36.16	3590.23	3590.27	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	16-May-05	KPC	3626.39	36.14	3590.25	0.03	36.17	3590.22	3590.24	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	16-Jun-05	KPC	3626.39	36.18	3590.21	0.01	36.19	3590.20	3590.21	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	6-Aug-05	KPC	3626.39	36.43	3589.96	0.10	36.53	3589.86	3589.94	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	21-Sep-05	KPC	3626.39	36.31	3590.08	0.06	36.37	3590.02	3590.07	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	29-Dec-05	KPC	3626.39	36.39	3590.00	0.03	36.42	3589.97	3589.99	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	1-Jun-06	KPC	3626.39	37.02	3589.37	0.04	37.06	3589.33	3589.36	Unknown from fluid level records		
----	MW-2A	KPC	Off-Site	20-Oct-06	KPC	3626.39	36.44	3589.95	0.01	36.45	3589.94	3589.95	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	15-May-03	KPC	3626.59	41.06	3585.53	1.89	39.17	3587.42	3588.84	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	12-May-04	KPC	3626.59	39.95	3586.64	0.03	39.98	3586.61	3586.63	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	13-Aug-04	KPC	3626.59	39.11	3587.48	0.78	39.89	3586.70	3587.29	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	11-Nov-04	KPC	3626.59	37.38	3589.21	0.59	37.97	3588.62	3589.06	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	15-Mar-05	KPC	3626.59	36.39	3590.20	0.69	37.08	3589.51	3590.03	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	13-Apr-05	KPC	3626.59	36.43	3590.16	0.17	36.60	3589.99	3590.12	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	16-May-05	KPC	3626.59	36.44	3590.15	0.07	36.51	3590.08	3590.13	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	16-Jun-05	KPC	3626.59	36.44	3590.15	0.10	36.54	3590.05	3590.13	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	6-Aug-05	KPC	3626.59	36.78	3589.81	0.31	37.09	3589.50	3589.73	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	21-Sep-05	KPC	3626.59	36.62	3589.97	0.05	36.67	3589.92	3589.96	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	29-Dec-05	KPC	3626.59	36.67	3589.92	0.10	36.77	3589.82	3589.90	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	1-Jun-06	KPC	3626.59	37.27	3589.32	0.36	37.63	3588.96	3589.23	Unknown from fluid level records		
----	MW-3	KPC	Off-Site	20-Oct-06	KPC	3626.59	36.67	3589.92	0.51	37.18	3589.41	3589.79	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	15-May-03	KPC	3626.87	No NAPLs Present		0.00	37.39	3589.48	3589.48	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	12-May-04	KPC	3626.87	No NAPLs Present		0.00	38.71	3588.16	3588.16	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	13-Aug-04	KPC	3626.87	No NAPLs Present		0.00	38.78	3588.09	3588.09	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	11-Nov-04	KPC	3626.87	No NAPLs Present		0.00	37.72	3589.15	3589.15	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	15-Mar-05	KPC	3626.87	No NAPLs Present		0.00	36.84	3590.03	3590.03	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	16-Jun-05	KPC	3626.87	No NAPLs Present		0.00	36.80	3590.07	3590.07	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	6-Aug-05	KPC	3626.87	No NAPLs Present		0.00	37.13	3589.74	3589.74	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	21-Sep-05	KPC	3626.87	No NAPLs Present		0.00	36.93	3589.94	3589.94	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	29-Dec-05	KPC	3626.87	No NAPLs Present		0.00	37.03	3589.84	3589.84	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	1-Jun-06	KPC	3626.87	No NAPLs Present		0.00	37.64	3589.23	3589.23	Unknown from fluid level records		
----	MW-4	KPC	Off-Site	20-Oct-06	KPC	3626.87	No NAPLs Present		0.00	37.05	3589.82	3589.82	Unknown from fluid level records		
----	MW-5	KPC	Off-Site	15-May-03	KPC	3627.26	No NAPLs Present		0.00	38.09	3589.17	3589.17	Unknown from fluid level records		
----	MW-5	KPC	Off-Site	12-May-04	KPC	3627.26	No NAPLs Present		0.00	38.87	3588.39	3588.39	Unknown from fluid level records		
----	MW-5	KPC	Off-Site	13-Aug-04	KPC	3627.26	No NAPLs Present		0.00	38.99	3588.27	3588.27	Unknown from fluid level records		

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Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Measured	Measured By:	Top Casing Elevation	Non-Aqeous Phase Liquids (Light)			Groundwater			Non-Aqeous Phase Liquids (Dense)		
							Top of LNAPLs		Thickness	Top of Groundwater		Corrected	Top of DNAPLs		Thickness
						ft-msl	ft-btoc	ft-msl	feet	ft-btoc	ft-msl	ft-msl	ft-btoc	ft-msl	feet
—	MW-5	KPC	Off-Site	11-Nov-04	KPC	3627.26	No NAPLs Present		0.00	37.94	3589.32	3589.32	Unknown from fluid level records		
—	MW-5	KPC	Off-Site	15-Mar-05	KPC	3627.26	No NAPLs Present		0.00	37.09	3590.17	3590.17	Unknown from fluid level records		
—	MW-5	KPC	Off-Site	16-Jun-05	KPC	3627.26	No NAPLs Present		0.00	37.04	3590.22	3590.22	Unknown from fluid level records		
—	MW-5	KPC	Off-Site	6-Aug-05	KPC	3627.26	No NAPLs Present		0.00	36.33	3590.93	3590.93	Unknown from fluid level records		
—	MW-5	KPC	Off-Site	21-Sep-05	KPC	3627.26	No NAPLs Present		0.00	37.18	3590.08	3590.08	Unknown from fluid level records		
—	MW-5	KPC	Off-Site	29-Dec-05	KPC	3627.26	No NAPLs Present		0.00	37.32	3589.94	3589.94	Unknown from fluid level records		
—	MW-5	KPC	Off-Site	1-Jun-06	KPC	3627.26	No NAPLs Present		0.00	37.91	3589.35	3589.35	Unknown from fluid level records		
—	MW-5	KPC	Off-Site	20-Oct-06	KPC	3627.26	No NAPLs Present		0.00	37.33	3589.93	3589.93	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	15-May-03	KPC	3627.12	37.98	3589.14	0.06	37.92	3589.20	3589.25	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	12-May-04	KPC	3627.12	38.57	3588.55	0.62	39.19	3587.93	3588.40	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	13-Aug-04	KPC	3627.12	38.70	3588.42	0.68	39.38	3587.74	3588.25	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	11-Nov-04	KPC	3627.12	37.71	3589.41	0.18	37.89	3589.23	3589.37	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	15-Mar-05	KPC	3627.12	No NAPLs Present		0.00	36.88	3590.24	3590.24	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	13-Apr-05	KPC	3627.12	36.74	3590.38	0.06	36.80	3590.32	3590.37	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	16-May-05	KPC	3627.12	36.76	3590.36	0.03	36.79	3590.33	3590.35	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	16-Jun-05	KPC	3627.12	36.80	3590.32	0.04	36.84	3590.28	3590.31	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	6-Aug-05	KPC	3627.12	36.08	3591.04	0.01	36.09	3591.03	3591.04	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	21-Sep-05	KPC	3627.12	No NAPLs Present		0.00	36.96	3590.16	3590.16	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	29-Dec-05	KPC	3627.12	37.05	3590.07	0.06	37.11	3590.01	3590.06	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	1-Jun-06	KPC	3627.12	37.65	3589.47	0.09	37.74	3589.38	3589.45	Unknown from fluid level records		
—	MW-6	KPC	Off-Site	20-Oct-06	KPC	3627.12	Sheen		<0.01	37.15	3589.97	3589.97	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	15-May-03	KPC	3627.24	No NAPLs Present		0.00	38.00	3589.51	3589.51	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	12-May-04	KPC	3627.24	No NAPLs Present		0.00	38.89	3588.35	3588.35	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	13-Aug-04	KPC	3627.24	No NAPLs Present		0.00	39.01	3588.23	3588.23	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	11-Nov-04	KPC	3627.24	No NAPLs Present		0.00	37.95	3589.29	3589.29	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	15-Mar-05	KPC	3627.24	No NAPLs Present		0.00	37.06	3590.18	3590.18	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	16-Jun-05	KPC	3627.24	No NAPLs Present		0.00	37.02	3590.22	3590.22	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	6-Aug-05	KPC	3627.24	No NAPLs Present		0.00	37.31	3589.93	3589.93	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	21-Sep-05	KPC	3627.24	No NAPLs Present		0.00	37.17	3590.07	3590.07	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	29-Dec-05	KPC	3627.24	No NAPLs Present		0.00	37.26	3589.98	3589.98	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	1-Jun-06	KPC	3627.24	No NAPLs Present		0.00	37.86	3589.38	3589.38	Unknown from fluid level records		
—	MW-7	KPC	Off-Site	20-Oct-06	KPC	3627.24	No NAPLs Present		0.00	37.30	3589.94	3589.94	Unknown from fluid level records		
—	MW-8	KPC	Off-Site	15-May-03	KPC	3626.34	No NAPLs Present		0.00	37.45	3588.89	3588.89	Unknown from fluid level records		
—	MW-8	KPC	Off-Site	12-May-04	KPC	3626.34	38.08	3588.26	0.53	38.61	3587.73	3588.13	Unknown from fluid level records		
—	MW-8	KPC	Off-Site	13-Aug-04	KPC	3626.34	38.24	3588.10	0.45	38.69	3587.65	3587.99	Unknown from fluid level records		
—	MW-8	KPC	Off-Site	11-Nov-04	KPC	3626.34	37.18	3589.16	0.45	37.63	3588.71	3589.05	Unknown from fluid level records		
—	MW-8	KPC	Off-Site	15-Mar-05	KPC	3626.34	36.32	3590.02	0.06	36.38	3589.96	3590.01	Unknown from fluid level records		
—	MW-8	KPC	Off-Site	13-Apr-05	KPC	3626.34	36.27	3590.07	0.06	36.33	3590.01	3590.06	Unknown from fluid level records		
—	MW-8	KPC	Off-Site	16-May-05	KPC	3626.34	36.29	3590.05	0.10	36.39	3589.95	3590.03	Unknown from fluid level records		
—	MW-8	KPC	Off-Site	16-Jun-05	KPC	3626.34	36.32	3590.02	0.02	36.34	3590.00	3590.02	Unknown from fluid level records		
—	MW-8	KPC	Off-Site	6-Aug-05	KPC	3626.34	36.68	3589.66	0.06	36.74	3589.60	3589.65	Unknown from fluid level records		

TABLE 1

SUMMARY OF AREA FLUID LEVEL MEASURMENTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Measured	Measured By:	Top Casing Elevation	Non-Aqeous Phase Liquids (Light)			Groundwater			Non-Aqeous Phase Liquids (Dense)		
							Top of LNAPLs		Thickness	Top of Groundwater		Corrected	Top of DNAPLs		Thickness
						ft-msl	ft-btoc	ft-msl	feet	ft-btoc	ft-msl	ft-msl	ft-btoc	ft-msl	feet
---	MW-8	KPC	Off-Site	21-Sep-05	KPC	3626.34	36.48	3589.86	0.01	36.49	3589.85	3589.86	Unknown from fluid level records		
---	MW-8	KPC	Off-Site	29-Dec-05	KPC	3626.34	36.54	3589.80	0.02	36.56	3589.78	3589.80	Unknown from fluid level records		
---	MW-8	KPC	Off-Site	1-Jun-06	KPC	3626.34	37.11	3589.23	0.29	37.40	3588.94	3589.16	Unknown from fluid level records		
---	MW-8	KPC	Off-Site	20-Oct-06	KPC	3626.34	Sheen		<0.01	36.59	3589.75	3589.75	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	12-May-04	KPC	3626.38	37.76	3588.62	1.96	39.72	3586.66	3588.13	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	13-Aug-04	KPC	3626.38	37.81	3588.57	2.54	40.35	3586.03	3587.94	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	11-Nov-04	KPC	3626.38	36.84	3589.54	1.86	38.70	3587.68	3589.08	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	15-Mar-05	KPC	3626.38	36.12	3590.26	0.49	36.61	3589.77	3590.14	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	13-Apr-05	KPC	3626.38	36.08	3590.30	0.20	36.28	3590.10	3590.25	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	16-May-05	KPC	3626.38	36.15	3590.23	0.06	36.21	3590.17	3590.22	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	16-Jun-05	KPC	3626.38	36.31	3590.07	0.01	36.32	3590.06	3590.07	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	6-Aug-05	KPC	3626.38	36.41	3589.97	0.20	36.61	3589.77	3589.92	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	21-Sep-05	KPC	3626.38	36.28	3590.10	0.19	36.47	3589.91	3590.05	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	29-Dec-05	KPC	3626.38	36.34	3590.04	0.31	36.65	3589.73	3589.96	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	1-Jun-06	KPC	3626.38	36.92	3589.46	0.63	37.55	3588.83	3589.30	Unknown from fluid level records		
---	MW-14	KPC	Off-Site	20-Oct-06	KPC	3626.38	36.24	3590.14	0.19	36.43	3589.95	3590.09	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	12-May-04	KPC	3626.29	38.14	3588.15	0.22	38.36	3587.93	3588.10	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	13-Aug-04	KPC	3626.29	38.29	3588.00	0.34	38.63	3587.66	3587.92	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	11-Nov-04	KPC	3626.29	36.97	3589.32	1.77	38.74	3587.55	3588.88	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	15-Mar-05	KPC	3626.29	36.20	3590.09	0.71	36.91	3589.38	3589.91	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	13-Apr-05	KPC	3626.29	36.24	3590.05	0.15	36.39	3589.90	3590.01	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	16-May-05	KPC	3626.29	36.27	3590.02	0.13	36.40	3589.89	3589.99	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	16-Jun-05	KPC	3626.29	36.29	3590.00	0.09	36.38	3589.91	3589.98	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	6-Aug-05	KPC	3626.29	36.61	3589.68	0.32	36.93	3589.36	3589.60	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	21-Sep-05	KPC	3626.29	36.45	3589.84	0.06	36.51	3589.78	3589.83	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	29-Dec-05	KPC	3626.29	36.49	3589.80	0.21	36.70	3589.59	3589.75	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	1-Jun-06	KPC	3626.29	37.05	3589.24	0.46	37.51	3588.78	3589.13	Unknown from fluid level records		
---	MW-15	KPC	Off-Site	20-Oct-06	KPC	3626.29	Sheen		<0.01	36.53	3589.76	3589.76	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	12-May-04	KPC	3625.85	No NAPLs Present		0.00	37.83	3588.02	3588.02	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	13-Aug-04	KPC	3625.85	No NAPLs Present		0.00	37.95	3587.90	3587.90	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	11-Nov-04	KPC	3625.85	No NAPLs Present		0.00	36.92	3588.93	3588.93	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	15-Mar-05	KPC	3625.85	No NAPLs Present		0.00	36.02	3589.83	3589.83	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	16-Jun-05	KPC	3625.85	No NAPLs Present		0.00	35.94	3589.91	3589.91	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	6-Aug-05	KPC	3625.85	No NAPLs Present		0.00	36.35	3589.50	3589.50	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	21-Sep-05	KPC	3625.85	No NAPLs Present		0.00	36.09	3589.76	3589.76	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	29-Dec-05	KPC	3625.85	No NAPLs Present		0.00	36.19	3589.66	3589.66	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	10-Feb-06	BOT	3625.85	No NAPLs Present		0.00	36.75	3589.10	3589.10	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	13-Apr-06	BOT	3625.85	No NAPLs Present		0.00	36.40	3589.45	3589.45	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	1-Jun-06	KPC	3625.85	No NAPLs Present		0.00	36.58	3589.27	3589.27	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	8-Aug-06	BOT	3625.85	No NAPLs Present		0.00	36.93	3588.92	3588.92	Unknown from fluid level records		
---	MW-16	KPC	Off-Site	20-Oct-06	KPC	3625.85	No NAPLs Present		0.00	36.13	3589.72	3589.72	Unknown from fluid level records		

TABLE 1

SUMMARY OF AREA FLUID LEVEL MEASURMENTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Measured	Measured By:	Top Casing Elevation	Non-Aqeous Phase Liquids (Light)			Groundwater			Non-Aqeous Phase Liquids (Dense)		
							Top of LNAPLs		Thickness	Top of Groundwater		Corrected	Top of DNAPLs		Thickness
						ft-msl	ft-btoc	ft-msl	feet	ft-btoc	ft-msl	ft-msl	ft-btoc	ft-msl	feet
----	MW-17	KPC	Off-Site	12-May-04	KPC	3627.04	No NAPLs Present		0.00	38.54	3588.50	3588.50	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	13-Aug-04	KPC	3627.04	No NAPLs Present		0.00	38.63	3588.41	3588.41	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	11-Nov-04	KPC	3627.04	No NAPLs Present		0.00	37.54	3589.50	3589.50	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	15-Mar-05	KPC	3627.04	No NAPLs Present		0.00	36.65	3590.39	3590.39	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	16-Jun-05	KPC	3627.04	No NAPLs Present		0.00	36.67	3590.37	3590.37	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	6-Aug-05	KPC	3627.04	No NAPLs Present		0.00	36.41	3590.63	3590.63	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	21-Sep-05	KPC	3627.04	No NAPLs Present		0.00	36.77	3590.27	3590.27	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	29-Dec-05	KPC	3627.04	No NAPLs Present		0.00	36.89	3590.15	3590.15	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	1-Jun-06	KPC	3627.04	No NAPLs Present		0.00	37.52	3589.52	3589.52	Unknown from fluid level records		
----	MW-17	KPC	Off-Site	20-Oct-06	KPC	3627.04	No NAPLs Present		0.00	36.95	3590.09	3590.09	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	12-May-04	KPC	3626.43	No NAPLs Present		0.00	38.09	3588.34	3588.34	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	13-Aug-04	KPC	3626.43	38.21	3588.22	0.17	38.38	3588.05	3588.18	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	11-Nov-04	KPC	3626.43	37.12	3589.31	0.12	37.24	3589.19	3589.28	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	15-Mar-05	KPC	3626.43	36.12	3590.31	0.11	36.23	3590.20	3590.28	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	13-Apr-05	KPC	3626.43	36.08	3590.35	0.08	36.16	3590.27	3590.33	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	16-May-05	KPC	3626.43	36.11	3590.32	0.02	36.13	3590.30	3590.32	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	16-Jun-05	KPC	3626.43	No NAPLs Present		0.00	36.17	3590.26	3590.26	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	6-Aug-05	KPC	3626.43	No NAPLs Present		0.00	36.41	3590.02	3590.02	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	21-Sep-05	KPC	3626.43	No NAPLs Present		0.00	36.30	3590.13	3590.13	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	29-Dec-05	KPC	3626.43	No NAPLs Present		0.00	36.49	3589.94	3589.94	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	1-Jun-06	KPC	3626.43	37.03	3589.40	0.09	37.12	3589.31	3589.38	Unknown from fluid level records		
----	MW-18	KPC	Off-Site	20-Oct-06	KPC	3626.43	Sheen		<0.01	36.44	3589.99	3589.99	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	12-May-04	KPC	3626.08	No NAPLs Present		0.00	38.07	3588.01	3588.01	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	13-Aug-04	KPC	3626.08	No NAPLs Present		0.00	38.21	3587.87	3587.87	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	11-Nov-04	KPC	3626.08	37.14	3588.94	0.03	37.17	3589.92	3589.94	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	15-Mar-05	KPC	3626.08	36.14	3589.94	0.02	36.16	3589.92	3589.94	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	13-Apr-05	KPC	3626.08	36.08	3590.00	0.01	36.09	3589.99	3589.99	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	16-May-05	KPC	3626.08	36.10	3589.98	<0.01	36.10	3589.98	3589.99	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	16-Jun-05	KPC	3626.08	No NAPLs Present		0.00	36.11	3589.97	3589.97	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	6-Aug-05	KPC	3626.08	No NAPLs Present		0.00	36.06	3590.02	3590.02	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	21-Sep-05	KPC	3626.08	No NAPLs Present		0.00	36.27	3589.81	3589.81	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	29-Dec-05	KPC	3626.08	No NAPLs Present		0.00	36.32	3589.76	3589.76	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	1-Jun-06	KPC	3626.08	No NAPLs Present		0.00	36.92	3589.16	3589.16	Unknown from fluid level records		
----	MW-19	KPC	Off-Site	20-Oct-06	KPC	3626.08	36.41	3589.67	0.01	36.42	3589.66	3589.67	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	15-Mar-05	KPC	3625.94	No NAPLs Present		0.00	35.94	3590.00	3590.00	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	13-Apr-05	KPC	3625.94	35.77	3590.17	<0.01	35.77	3590.17	3590.18	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	16-May-05	KPC	3625.94	No NAPLs Present		0.00	35.78	3590.16	3590.16	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	16-Jun-05	KPC	3625.94	No NAPLs Present		0.00	35.83	3590.11	3590.11	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	6-Aug-05	KPC	3625.94	36.45	3589.49	0.01	36.46	3589.48	3589.49	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	21-Sep-05	KPC	3625.94	No NAPLs Present		0.00	35.98	3589.96	3589.96	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	29-Dec-05	KPC	3625.94	No NAPLs Present		0.00	36.03	3589.91	3589.91	Unknown from fluid level records		

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Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Measured	Measured By:	Top Casing Elevation	Non-Aqeous Phase Liquids (Light)			Groundwater			Non-Aqeous Phase Liquids (Dense)		
							Top of LNAPLs		Thickness	Top of Groundwater		Corrected	Top of DNAPLs		Thickness
						ft-msl	ft-btoc	ft-msl	feet	ft-btoc	ft-msl	ft-msl	ft-btoc	ft-msl	feet
----	MW-20	KPC	Off-Site	1-Jun-06	KPC	3625.94	No NAPLs Present		0.00	36.72	3589.22	3589.22	Unknown from fluid level records		
----	MW-20	KPC	Off-Site	20-Oct-06	KPC	3625.94	No NAPLs Present		0.00	36.11	3589.83	3589.83	Unknown from fluid level records		
----	MW-21	KPC	Off-Site	15-Mar-05	KPC	3626.52	No NAPLs Present		0.00	36.24	3590.28	3590.28	Unknown from fluid level records		
----	MW-21	KPC	Off-Site	13-Apr-05	KPC	3626.52	36.16	3590.36	<0.01	36.16	3590.36	3590.37	Unknown from fluid level records		
----	MW-21	KPC	Off-Site	16-May-05	KPC	3626.52	36.17	3590.35	<0.01	36.17	3590.35	3590.36	Unknown from fluid level records		
----	MW-21	KPC	Off-Site	16-Jun-05	KPC	3626.52	No NAPLs Present		0.00	36.23	3590.29	3590.29	Unknown from fluid level records		
----	MW-21	KPC	Off-Site	21-Sep-05	KPC	3626.52	No NAPLs Present		0.00	36.37	3590.15	3590.15	Unknown from fluid level records		
----	MW-21	KPC	Off-Site	29-Dec-05	KPC	3626.52	No NAPLs Present		0.00	36.49	3590.03	3590.03	Unknown from fluid level records		
----	MW-21	KPC	Off-Site	1-Jun-06	KPC	3626.52	No NAPLs Present		0.00	37.09	3589.43	3589.43	Unknown from fluid level records		
----	MW-21	KPC	Off-Site	20-Oct-06	KPC	3626.52	No NAPLs Present		0.00	36.52	3590.00	3590.00	Unknown from fluid level records		
----	MW-22	KPC	Off-Site	15-Mar-05	KPC	3626.70	No NAPLs Present		0.00	36.96	3589.74	3589.74	Unknown from fluid level records		
----	MW-22	KPC	Off-Site	13-Apr-05	KPC	3626.70	36.83	3589.87	<0.01	36.83	3589.87	3589.88	Unknown from fluid level records		
----	MW-22	KPC	Off-Site	16-May-05	KPC	3626.70	36.12	3590.58	<0.01	36.12	3590.58	3590.59	Unknown from fluid level records		
----	MW-22	KPC	Off-Site	16-Jun-05	KPC	3626.70	No NAPLs Present		0.00	36.84	3589.86	3589.86	Unknown from fluid level records		
----	MW-22	KPC	Off-Site	21-Sep-05	KPC	3626.70	Sheen		<0.01	37.01	3589.69	3589.69	Unknown from fluid level records		
----	MW-22	KPC	Off-Site	29-Dec-05	KPC	3626.70	No NAPLs Present		0.00	36.98	3589.72	3589.72	Unknown from fluid level records		
----	MW-22	KPC	Off-Site	1-Jun-06	KPC	3626.70	37.63	3589.07	0.10	37.73	3588.97	3589.05	Unknown from fluid level records		
----	MW-22	KPC	Off-Site	20-Oct-06	KPC	3626.70	37.16	3589.54	0.01	37.17	3589.53	3589.54	Unknown from fluid level records		
----	MW-23	KPC	Off-Site	15-Mar-05	KPC	3625.97	No NAPLs Present		0.00	36.23	3589.74	3589.74	Unknown from fluid level records		
----	MW-23	KPC	Off-Site	13-Apr-05	KPC	3625.97	36.12	3589.85	<0.01	36.12	3589.85	3589.86	Unknown from fluid level records		
----	MW-23	KPC	Off-Site	16-May-05	KPC	3625.97	36.80	3589.17	0.01	36.81	3589.16	3589.17	Unknown from fluid level records		
----	MW-23	KPC	Off-Site	16-Jun-05	KPC	3625.97	No NAPLs Present		0.00	36.18	3589.79	3589.79	Unknown from fluid level records		
----	MW-23	KPC	Off-Site	6-Aug-05	KPC	3625.97	No NAPLs Present		0.00	36.47	3589.50	3589.50	Unknown from fluid level records		
----	MW-23	KPC	Off-Site	21-Sep-05	KPC	3625.97	Sheen		<0.01	36.30	3589.67	3589.67	Unknown from fluid level records		
----	MW-23	KPC	Off-Site	29-Dec-05	KPC	3625.97	No NAPLs Present		0.00	36.32	3589.65	3589.65	Unknown from fluid level records		
----	MW-23	KPC	Off-Site	1-Jun-06	KPC	3625.97	36.94	3589.03	0.21	37.15	3588.82	3588.98	Unknown from fluid level records		
----	MW-23	KPC	Off-Site	20-Oct-06	KPC	3625.97	36.40	3589.57	0.01	36.41	3589.56	3589.57	Unknown from fluid level records		

LA Indicates old water supply well screened in different (lower) aquifer)
ft-msl Feet referenced to Mean Sea Level
ft-toc Feet referenced to Top of Well Casing
BOT Baker Oil Tools

KDC Keeling Distributing Company
sheen LNAPL present but <0.01 feet thick
On-Site Well Located Within Baker Oil Tools Property Boundary
Off-Site Well Located Outside of Baker Oil Tools Property Boundary

Table 2

Comparison of Groundwater Elevation Data from Well WW-1 (Second GWBU) to Data from Monitor Wells MW-8 and MW-1 (Uppermost GWBU)

Date	Groundwater Elevation (ft. MSL)			Groundwater Elevation Differential (ft.)	
	MW-8 (KPC)	**WW-1 (BOT)**	MW-1 (BOT)	WW-1 vs. MW-8	WW-1 vs. MW-1
11/17/94	-	**3595.06**	3594.88	-	0.18
3/29/00	-	**3591.81**	3591.53	-	0.28
9/27/00	-	**3591.25**	3590.89	-	0.36
12/5/00	-	**3591.43**	3590.96	-	0.47
12/5/01	-	**3590.59**	3590.21	-	0.38
3/12/03	-	**3589.54**	3589.10	-	0.44
4/6/04	-	**3589.72**	3588.20	-	1.52
5/12/00	-	**3588.63**	3588.12	-	0.51
5/15/03	3588.89	-	-	-	-
5/12/04	3588.13	-	-	-	-
8/13/04	3587.99	**3588.53**	3588.03	0.54	0.50
11/11/04	3589.05	**3589.61**	3589.10	0.56	0.51
12/28/04	-	**3590.22**	3589.81	-	0.41
3/15/05	3590.01	**3590.53**	3589.94	0.52	0.59
6/16/05	3590.02	**3590.53**	3589.99	0.51	0.54
8/6/05	3589.65	**3590.11**	-	0.46	-
9/21/05	3589.86	**3590.39**	-	0.53	-
12/29/05	3589.80	**3590.30**	-	0.50	-
2/10/06	-	**3590.08**	3589.53	-	0.55
4/13/06	-	**3589.87**	3589.35	-	0.52
6/1/06	3589.16	**3589.68**	3589.17	0.52	0.51
8/8/06	-	**3589.51**	3588.99	-	0.52
10/5/06	-	**3590.23**	3589.71	-	0.52
10/20/06	3589.75	-	3589.74	-	-
			Average =	0.52	0.52

TABLE 3

SUMMARY OF AREA GROUNDWATER ANALYTICAL RESULTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Well Sampled	Well Sampled By	Benzene	Ethylbenzene	Toluene	Xylenes	MTBE	2-Methyl-naphthalene	Naphthalene	NAPL Content
					Method >	S-8020A	S-8020A	S-8020A	S-8020A	S-8020	S-8270C	S-8270C	
					Units >	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
					Standard >	0.01	0.75	0.75	0.62	0.1	0.03	0.03	in feet
Baker Tools well MW-1 Utilized by Keeling Petroleum as Downgradient Well Designated by them as "MW-10"													
MW-1	—	BOT	On-Site	17-Nov-94	BOT	<0.005	<0.005	<0.005	**0.0012**	<0.005	<0.01	<0.01	0.00
MW-1	—	BOT	On-Site	21-Dec-99	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-1	—	BOT	On-Site	29-Mar-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-1	—	BOT	On-Site	27-Jun-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	**0.0159**	**0.0231**	0.00
MW-1	—	BOT	On-Site	27-Sep-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-1	—	BOT	On-Site	5-Dec-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-1	—	BOT	On-Site	5-Dec-01	BOT	<0.001	<0.001	<0.001	<0.001	<0.001	<0.01	<0.01	0.00
MW-1	—	BOT	On-Site	12-Mar-03	BOT	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00
MW-1	—	BOT	On-Site	6-Apr-04	BOT	<0.001	<0.001	<0.001	<0.002	<0.001	<0.01	<0.01	0.00
MW-1	MW-10	BOT	On-Site	12-May-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-1	MW-10	BOT	On-Site	13-Aug-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-1	MW-10	BOT	On-Site	11-Nov-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-1	—	BOT	On-Site	28-Dec-04	BOT	<0.001	<0.001	<0.001	<0.002	<0.001	<0.01	<0.01	0.00
MW-1	MW-10	BOT	On-Site	15-Mar-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-1	MW-10	BOT	On-Site	17-Jun-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-1	—	BOT	On-Site	10-Feb-06	BOT	na	na	na	na	na	<0.005	<0.005	0.00
MW-1	—	BOT	On-Site	13-Apr-06	BOT	na	na	na	na	na	<0.005	<0.005	0.00
MW-1	MW-10	BOT	On-Site	2-Jun-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-1	—	BOT	On-Site	8-Aug-06	BOT	na	na	na	na	na	<0.005	<0.005	0.00
MW-1	—	BOT	On-Site	5-Oct-06	BOT	na	na	na	na	na	<0.005	<0.005	0.00
MW-1	MW-10	BOT	On-Site	20-Oct-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
Baker Tools well MW-2 Utilized by Keeling Petroleum as Downgradient Well Designated by them as "MW-12"													
MW-2	—	BOT	On-Site	17-Nov-94	BOT	<0.005	<0.005	**0.0005**	**0.0005**	<0.005	<0.01	<0.01	0.00
MW-2	—	BOT	On-Site	21-Dec-99	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-2	—	BOT	On-Site	29-Mar-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-2	—	BOT	On-Site	27-Jun-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-2	—	BOT	On-Site	27-Sep-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-2	—	BOT	On-Site	5-Dec-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-2	—	BOT	On-Site	5-Dec-01	BOT	<0.001	<0.001	<0.001	<0.001	<0.001	<0.01	<0.01	0.00
MW-2	—	BOT	On-Site	12-Mar-03	BOT	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00
MW-2	—	BOT	On-Site	6-Apr-04	BOT	<0.001	<0.001	<0.001	<0.002	<0.001	<0.01	<0.01	0.00
MW-2	MW-12	BOT	On-Site	12-May-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-2	MW-12	BOT	On-Site	13-Aug-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-2	MW-12	BOT	On-Site	11-Nov-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-2	—	BOT	On-Site	28-Dec-04	BOT	<0.001	<0.001	<0.001	<0.002	<0.001	<0.01	<0.01	0.00
MW-2	MW-12	BOT	On-Site	15-Mar-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-2	MW-12	BOT	On-Site	17-Jun-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00

TABLE 3

SUMMARY OF AREA GROUNDWATER ANALYTICAL RESULTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Well Sampled	Well Sampled By	Benzene	Ethylbenzene	Toluene	Xylenes	MTBE	2-Methyl-naphthalene	Naphthalene	NAPL Content
					Method >	S-8020A	S-8020A	S-8020A	S-8020A	S-8020	S-8270C	S-8270C	
					Units >	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
					Standard >	0.01	0.75	0.75	0.62	0.1	0.03	0.03	In feet
MW-2	MW-12	BOT	On-Site	21-Sep-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-2	MW-12	BOT	On-Site	29-Dec-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-2	MW-12	BOT	On-Site	2-Jun-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-2	MW-12	BOT	On-Site	20-Oct-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
Baker Tools well MW-3 Utilized by Keeling Petroleum as Downgradient Well Designated by them as "MW-13"													
MW-3	----	BOT	On-Site	17-Nov-94	BOT	<0.005	<0.005	<0.005	0.0008	0.0026	0.001	<0.01	0.00
MW-3	----	BOT	On-Site	21-Dec-99	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-3	----	BOT	On-Site	29-Mar-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-3	----	BOT	On-Site	27-Jun-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
MW-3	----	BOT	On-Site	27-Sep-00	BOT	<0.005	<0.005	<0.005	<0.005	0.0382	<0.01	<0.01	0.00
MW-3	----	BOT	On-Site	5-Dec-00	BOT	<0.005	<0.005	<0.005	<0.005	0.0357	<0.01	<0.01	0.00
MW-3	----	BOT	On-Site	5-Dec-01	BOT	<0.001	<0.001	<0.001	<0.001	<0.001	<0.01	<0.01	0.00
MW-3	----	BOT	On-Site	12-Mar-03	BOT	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00
MW-3	----	BOT	On-Site	6-Apr-04	BOT	0.0016	<0.001	<0.001	<0.001	0.0605	<0.01	<0.01	0.00
MW-3	MW-13	BOT	On-Site	12-May-04	KDC	0.0011	<0.001	<0.001	<0.002	0.044	na	<0.003	0.00
MW-3	MW-13	BOT	On-Site	13-Aug-04	KDC	0.0016	<0.001	0.0012	0.0015	0.032	na	<0.003	0.00
MW-3	MW-13	BOT	On-Site	11-Nov-04	KDC	<0.001	<0.001	<0.001	<0.002	0.011	na	<0.003	0.00
MW-3	----	BOT	On-Site	28-Dec-04	BOT	<0.001	<0.001	<0.001	<0.001	0.0025	<0.01	<0.01	0.00
MW-3	MW-13	BOT	On-Site	15-Mar-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-3	MW-13	BOT	On-Site	16-Jun-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-3	MW-13	BOT	On-Site	21-Sep-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-3	MW-13	BOT	On-Site	29-Dec-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
MW-3	----	BOT	On-Site	10-Feb-06	BOT	na	na	na	na	na	<0.005	<0.005	0.00
MW-3	----	BOT	On-Site	13-Apr-06	BOT	na	na	na	na	na	<0.005	<0.005	0.00
MW-3	----	BOT	On-Site	8-Aug-06	BOT	na	na	na	na	na	<0.005	<0.005	0.00
MW-3	----	BOT	On-Site	5-Oct-06	BOT	na	na	na	na	na	<0.005	<0.005	0.00
MW-3	MW-13	BOT	On-Site	20-Oct-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
Baker Tools well R-1 Utilized by Keeling Petroleum as Downgradient Well Designated by them as "MW-11"													
R-1	----	BOT	On-Site	17-Nov-94	BOT	0.0015	0.049	0.003	0.094	<0.005	0.3600	0.2400	0.00
R-1	----	BOT	On-Site	21-Dec-99	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	0.1852	0.1173	0.00
R-1	----	BOT	On-Site	29-Mar-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	0.0975	0.1221	0.00
R-1	----	BOT	On-Site	27-Jun-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	0.0843	0.1386	0.00
R-1	----	BOT	On-Site	27-Sep-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	0.0731	0.1642	0.00
R-1	----	BOT	On-Site	5-Dec-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	0.021	0.00
R-1	----	BOT	On-Site	5-Dec-01	BOT	<0.001	<0.001	<0.001	<0.001	<0.001	0.013	0.014	0.00
R-1	----	BOT	On-Site	12-Mar-03	BOT	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00
R-1	----	BOT	On-Site	6-Apr-04	BOT	<0.001	0.0011	<0.001	<0.002	<0.001	<0.01	<0.01	0.00
R-1	MW-11	BOT	On-Site	12-May-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	0.0078	0.00

TABLE 3

SUMMARY OF AREA GROUNDWATER ANALYTICAL RESULTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Well Sampled	Well Sampled By	Benzene	Ethylbenzene	Toluene	Xylenes	MTBE	2-Methyl-naphthalene	Naphthalene	NAPL Content
					Method >	S-8020A	S-8020A	S-8020A	S-8020A	S-8020	S-8270C	S-8270C	
					Units >	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
					Standard >	0.01	0.75	0.75	0.62	0.1	0.03	0.03	In feet
R-1	MW-11	BOT	On-Site	13-Aug-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
R-1	MW-11	BOT	On-Site	11-Nov-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
R-1	----	BOT	On-Site	28-Dec-04	BOT	<0.001	<0.001	<0.001	<0.002	<0.001	0.034	0.014	0.00
R-1	MW-11	BOT	On-Site	15-Mar-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	0.0494	0.00
R-1	MW-11	BOT	On-Site	17-Jun-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	0.117	0.00
R-1	MW-11	BOT	On-Site	21-Sep-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	0.102	0.00
R-1	MW-11	BOT	On-Site	29-Dec-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	0.098	0.00
R-1	----	BOT	On-Site	10-Feb-06	BOT	na	na	na	na	na	0.012	0.01	0.00
R-1	----	BOT	On-Site	13-Apr-06	BOT	na	na	na	na	na	0.008	0.008	0.00
R-1	----	BOT	On-Site	8-Aug-06	BOT	na	na	na	na	na	<0.005	<0.005	0.00
R-1	----	BOT	On-Site	5-Oct-06	BOT	na	na	na	na	na	0.039	0.017	0.00
Baker Tools deep supply well WW-1 Utilized by Keeling Petroleum as Downgradient Well Designated by them as "MW-9"													
WW-1	----	BOT	On-Site	17-Nov-94	BOT	0.26	0.18	0.0019	0.007	0.0041	0.014	0.046	0.00
WW-1	----	BOT	On-Site	21-Dec-99	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
WW-1	----	BOT	On-Site	29-Mar-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
WW-1	----	BOT	On-Site	27-Jun-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
WW-1	----	BOT	On-Site	27-Sep-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
WW-1	----	BOT	On-Site	5-Dec-00	BOT	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	0.00
WW-1	----	BOT	On-Site	5-Dec-01	BOT	<0.001	<0.001	<0.001	<0.001	<0.001	<0.01	<0.01	0.00
WW-1	----	BOT	On-Site	12-Mar-03	BOT	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00
WW-1	----	BOT	On-Site	6-Apr-04	BOT	<0.001	<0.001	<0.001	<0.002	<0.001	<0.01	<0.01	0.00
WW-1	MW-9	BOT	On-Site	12-May-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
WW-1	MW-9	BOT	On-Site	13-Aug-04	KDC	0.0018	0.002	<0.001	0.0015	0.0018	na	<0.003	0.00
WW-1	MW-9	BOT	On-Site	11-Nov-04	KDC	0.0018	0.002	<0.001	<0.002	<0.001	na	<0.003	0.00
WW-1	----	BOT	On-Site	28-Dec-04	BOT	<0.001	<0.001	<0.001	<0.002	<0.001	<0.01	<0.01	0.00
WW-1	MW-9	BOT	On-Site	15-Mar-05	KDC	<0.001	0.0015	0.0016	0.033	<0.001	na	0.0148	0.00
WW-1	MW-9	BOT	On-Site	16-Jun-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
WW-1	MW-9	BOT	On-Site	29-Dec-05	KDC	0.0011	<0.001	<0.001	0.0021	0.0013	na	0.0044	0.00
WW-1	MW-9	BOT	On-Site	2-Jun-06	KDC	<0.001	0.0021	<0.001	<0.002	0.0015	na	<0.003	0.00
WW-1	MW-9	BOT	On-Site	20-Oct-06	KDC	0.001	0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-1	KPC	Off-Site	19-Sep-98	KDC	1.9	0.54	3.4	1.6	0.11	na	na	0.00
—	MW-1	KPC	Off-Site	1-Nov-02	KDC	ns	ns	ns	ns	ns	ns	ns	1.84
—	MW-1	KPC	Off-Site	15-May-03	KDC	ns	ns	ns	ns	ns	ns	ns	2.47
—	MW-1	KPC	Off-Site	12-May-04	KDC	ns	ns	ns	ns	ns	ns	ns	1.93
—	MW-1	KPC	Off-Site	13-Aug-04	KDC	ns	ns	ns	ns	ns	ns	ns	>1.78
—	MW-1	KPC	Off-Site	11-Nov-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.09
—	MW-1	KPC	Off-Site	15-Mar-05	KDC	ns	ns	ns	ns	ns	ns	ns	sheen
—	MW-1	KPC	Off-Site	17-Jun-05	KDC	1.3	0.68	2	1.3	0.18	na	1.14	0.00

TABLE 3

SUMMARY OF AREA GROUNDWATER ANALYTICAL RESULTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Well Sampled	Well Sampled By	Benzene	Ethylbenzene	Toluene	Xylenes	MTBE	2-Methyl-naphthalene	Naphthalene	NAPL Content
					Method >	S-8020A	S-8020A	S-8020A	S-8020A	S-8020	S-8270C	S-8270C	
					Units >	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
					Standard >	0.01	0.75	0.75	0.62	0.1	0.03	0.03	In feet
—	MW-1	KPC	Off-Site	21-Sep-05	KDC	1.5	0.9	2.1	1.5	0.32	na	0.26	0.00
—	MW-1	KPC	Off-Site	29-Dec-05	KDC	ns	ns	ns	ns	ns	ns	ns	**0.06**
—	MW-1	KPC	Off-Site	1-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	**0.27**
—	MW-1	KPC	Off-Site	2-Jun-06	KDC	1.1	0.3	1.2	1.49	0.14	na	0.48	0.00
—	MW-1	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	**sheen**
—	MW-2	KPC	Off-Site	19-Sep-98	KDC	7.9	1.3	10	4.1	2.5	na	na	0.00
—	MW-2A	KPC	Off-Site	15-May-03	KDC	ns	ns	ns	ns	ns	ns	ns	**sheen**
—	MW-2A	KPC	Off-Site	12-May-04	KDC	ns	ns	ns	ns	ns	ns	ns	**0.35**
—	MW-2A	KPC	Off-Site	13-Aug-04	KDC	ns	ns	ns	ns	ns	ns	ns	**0.44**
—	MW-2A	KPC	Off-Site	11-Nov-04	KDC	ns	ns	ns	ns	ns	ns	ns	**0.26**
—	MW-2A	KPC	Off-Site	15-Mar-05	KDC	ns	ns	ns	ns	ns	ns	ns	**0.04**
—	MW-2A	KPC	Off-Site	16-Jun-05	KDC	ns	ns	ns	ns	ns	ns	ns	**0.01**
—	MW-2A	KPC	Off-Site	21-Sep-05	KDC	ns	ns	ns	ns	ns	ns	ns	**0.06**
—	MW-2A	KPC	Off-Site	29-Dec-05	KDC	ns	ns	ns	ns	ns	ns	ns	**0.03**
—	MW-2A	KPC	Off-Site	1-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	**0.04**
—	MW-2A	KPC	Off-Site	2-Jun-06	KDC	9.4	3.4	26	11.9	0.55	na	1.67	0.00
—	MW-2A	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	**0.01**
—	MW-3	KPC	Off-Site	19-Sep-98	KDC	5.3	1.7	4.7	7.9	2.1	na	na	0.00
—	MW-3	KPC	Off-Site	1-Nov-02	KDC	ns	ns	ns	ns	ns	ns	ns	**1.55**
—	MW-3	KPC	Off-Site	15-May-03	KDC	ns	ns	ns	ns	ns	ns	ns	**1.89**
—	MW-3	KPC	Off-Site	12-May-04	KDC	ns	ns	ns	ns	ns	ns	ns	**0.03**
—	MW-3	KPC	Off-Site	13-Aug-04	KDC	ns	ns	ns	ns	ns	ns	ns	**0.78**
—	MW-3	KPC	Off-Site	11-Nov-04	KDC	ns	ns	ns	ns	ns	ns	ns	**0.59**
—	MW-3	KPC	Off-Site	15-Mar-05	KDC	ns	ns	ns	ns	ns	ns	ns	**0.69**
—	MW-3	KPC	Off-Site	16-Jun-05	KDC	ns	ns	ns	ns	ns	ns	ns	**0.10**
—	MW-3	KPC	Off-Site	21-Sep-05	KDC	ns	ns	ns	ns	ns	ns	ns	**0.05**
—	MW-3	KPC	Off-Site	29-Dec-05	KDC	ns	ns	ns	ns	ns	ns	ns	**0.10**
—	MW-3	KPC	Off-Site	2-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	**0.36**
—	MW-3	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	**0.51**
—	MW-4	KPC	Off-Site	15-May-03	KDC	ND	0.0038	0.011	0.0095	<0.001	na	0.0406	0.00
—	MW-4	KPC	Off-Site	12-May-04	KDC	0.033	0.058	0.044	0.058	0.0021	na	0.435	0.00
—	MW-4	KPC	Off-Site	13-Aug-04	KDC	0.05	0.09	0.059	0.051	0.0088	na	0.228	0.00
—	MW-4	KPC	Off-Site	11-Nov-04	KDC	0.09	0.11	0.23	0.2	0.0062	na	0.58	0.00
—	MW-4	KPC	Off-Site	15-Mar-05	KDC	0.036	0.08	0.17	0.062	<0.001	na	0.342	0.00
—	MW-4	KPC	Off-Site	16-Jun-05	KDC	0.081	0.18	0.3	0.11	<0.001	na	0.76	0.00
—	MW-4	KPC	Off-Site	21-Sep-05	KDC	0.085	0.16	0.39	0.099	0.011	na	0.54	0.00
—	MW-4	KPC	Off-Site	29-Dec-05	KDC	0.034	0.075	0.23	0.051	0.0069	na	0.236	0.00
—	MW-4	KPC	Off-Site	2-Jun-06	KDC	0.013	0.042	0.053	0.037	0.024	na	0.62	0.00
—	MW-4	KPC	Off-Site	20-Oct-06	KDC	0.018	0.045	0.072	0.043	0.027	na	0.196	0.00

TABLE 3

SUMMARY OF AREA GROUNDWATER ANALYTICAL RESULTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Well Sampled	Well Sampled By	Benzene	Ethylbenzene	Toluene	Xylenes	MTBE	2-Methyl-naphthalene	Naphthalene	NAPL Content
					Method >	S-8020A	S-8020A	S-8020A	S-8020A	S-8020	S-8270C	S-8270C	
					Units >	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
					Standard >	0.01	0.75	0.75	0.62	0.1	0.03	0.03	In feet
—	MW-5	KPC	Off-Site	15-May-03	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-5	KPC	Off-Site	12-May-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-5	KPC	Off-Site	11-Nov-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-5	KPC	Off-Site	15-Mar-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-5	KPC	Off-Site	16-Jun-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-5	KPC	Off-Site	21-Sep-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-5	KPC	Off-Site	2-Jun-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-5	KPC	Off-Site	20-Oct-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-6	KPC	Off-Site	15-May-03	KDC	ns	ns	ns	ns	ns	ns	ns	0.06
—	MW-6	KPC	Off-Site	12-May-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.62
—	MW-6	KPC	Off-Site	13-Aug-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.68
—	MW-6	KPC	Off-Site	11-Nov-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.18
—	MW-6	KPC	Off-Site	15-Mar-05	KDC	<0.001	0.14	<0.001	0.03	0.028	na	0.67	0.00
—	MW-6	KPC	Off-Site	16-Jun-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.04
—	MW-6	KPC	Off-Site	21-Sep-05	KDC	0.01	0.087	<0.001	0.006	0.018	na	0.46	0.00
—	MW-6	KPC	Off-Site	29-Dec-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.06
—	MW-6	KPC	Off-Site	1-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.09
—	MW-6	KPC	Off-Site	2-Jun-06	KDC	<0.001	0.041	<0.001	<0.01	0.0074	na	0.92	0.00
—	MW-6	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	sheen
—	MW-7	KPC	Off-Site	15-May-03	KDC	0.002	0.0096	0.0085	0.016	ND	na	0.217	0.00
—	MW-7	KPC	Off-Site	12-May-04	KDC	0.032	0.051	0.0026	0.03	0.014	na	0.0356	0.00
—	MW-7	KPC	Off-Site	13-Aug-04	KDC	0.016	0.027	0.004	0.017	0.007	na	0.0171	0.00
—	MW-7	KPC	Off-Site	11-Nov-04	KDC	0.063	0.071	0.0024	0.053	0.027	na	0.216	0.00
—	MW-7	KPC	Off-Site	15-Mar-05	KDC	0.042	0.1	<0.001	0.021	0.039	na	0.236	0.00
—	MW-7	KPC	Off-Site	16-Jun-05	KDC	0.049	0.14	0.003	0.038	0.019	na	0.52	0.00
—	MW-7	KPC	Off-Site	21-Sep-05	KDC	0.026	0.091	<0.001	0.036	0.023	na	0.172	0.00
—	MW-7	KPC	Off-Site	29-Dec-05	KDC	0.016	0.077	0.0024	0.019	0.047	na	0.174	0.00
—	MW-7	KPC	Off-Site	2-Jun-06	KDC	0.02	0.062	0.0085	0.035	0.17	na	0.217	0.00
—	MW-7	KPC	Off-Site	20-Oct-06	KDC	0.047	0.17	0.025	0.089	0.38	na	0.346	0.00
—	MW-8	KPC	Off-Site	15-May-03	KDC	0.36	1.4	4.4	4.2	<0.001	na	1.45	0.00
—	MW-8	KPC	Off-Site	12-May-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.53
—	MW-8	KPC	Off-Site	13-Aug-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.45
—	MW-8	KPC	Off-Site	11-Nov-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.45
—	MW-8	KPC	Off-Site	15-Mar-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.06
—	MW-8	KPC	Off-Site	16-Jun-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.02
—	MW-8	KPC	Off-Site	21-Sep-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.01
—	MW-8	KPC	Off-Site	29-Dec-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.02
—	MW-8	KPC	Off-Site	2-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.29
—	MW-8	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	sheen

TABLE 3

SUMMARY OF AREA GROUNDWATER ANALYTICAL RESULTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Well Sampled	Well Sampled By	Benzene	Ethylbenzene	Toluene	Xylenes	MTBE	2-Methyl-naphthalene	Naphthalene	NAPL Content
					Method >	S-8020A	S-8020A	S-8020A	S-8020A	S-8020	S-8270C	S-8270C	
					Units >	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
					Standard >	0.01	0.75	0.75	0.62	0.1	0.03	0.03	in feet
—	MW-14	KPC	Off-Site	12-May-04	KDC	ns	ns	ns	ns	ns	ns	ns	1.96
—	MW-14	KPC	Off-Site	13-Aug-04	KDC	ns	ns	ns	ns	ns	ns	ns	2.54
—	MW-14	KPC	Off-Site	11-Nov-04	KDC	ns	ns	ns	ns	ns	ns	ns	1.86
—	MW-14	KPC	Off-Site	15-Mar-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.49
—	MW-14	KPC	Off-Site	16-Jun-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.01
—	MW-14	KPC	Off-Site	21-Sep-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.19
—	MW-14	KPC	Off-Site	29-Dec-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.31
—	MW-14	KPC	Off-Site	1-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.63
—	MW-14	KPC	Off-Site	2-Jun-06	KDC	6	1.8	12	7.1	0.14	na	1.24	0.00
—	MW-14	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.19
—	MW-15	KPC	Off-Site	12-May-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.22
—	MW-15	KPC	Off-Site	13-Aug-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.34
—	MW-15	KPC	Off-Site	11-Nov-04	KDC	ns	ns	ns	ns	ns	ns	ns	1.77
—	MW-15	KPC	Off-Site	15-Mar-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.71
—	MW-15	KPC	Off-Site	16-Jun-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.09
—	MW-15	KPC	Off-Site	21-Sep-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.06
—	MW-15	KPC	Off-Site	29-Dec-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.21
—	MW-15	KPC	Off-Site	2-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.46
—	MW-15	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	sheen
—	MW-16	KPC	On-Site	12-May-04	KDC	0.52	0.23	1.1	0.76	0.023	na	0.165	0.00
—	MW-16	KPC	On-Site	13-Aug-04	KDC	1.3	0.48	2.1	1.2	0.048	na	0.12	0.00
—	MW-16	KPC	On-Site	11-Nov-04	KDC	1.9	0.52	2.8	1.8	<0.001	na	0.11	0.00
—	MW-16	KPC	On-Site	15-Mar-05	KDC	2.7	0.88	8.9	3.2	<0.001	na	0.14	0.00
—	MW-16	KPC	On-Site	16-Jun-05	KDC	1.8	0.59	3.2	1.9	<0.001	na	<0.003	0.00
—	MW-16	KPC	On-Site	21-Sep-05	KDC	2.7	0.53	3.4	2.4	0.058	na	0.15	0.00
—	MW-16	KPC	On-Site	29-Dec-05	KDC	4.7	1.5	6.4	4.6	0.125	na	0.27	0.00
—	MW-16	KPC	On-Site	2-Jun-06	KDC	2.3	0.014	2.1	1.95	0.042	na	0.165	0.00
—	MW-16	KPC	On-Site	20-Oct-06	KDC	3.2	0.97	2.4	3.5	0.055	na	0.359	0.00
—	MW-17	KPC	Off-Site	12-May-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-17	KPC	Off-Site	13-Aug-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-17	KPC	Off-Site	11-Nov-04	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-17	KPC	Off-Site	15-Mar-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-17	KPC	Off-Site	17-Jun-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-17	KPC	Off-Site	21-Sep-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-17	KPC	Off-Site	29-Dec-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-17	KPC	Off-Site	2-Jun-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-17	KPC	Off-Site	20-Oct-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-18	KPC	Off-Site	12-May-04	KDC	0.31	1	0.78	2.8	<0.001	na	0.94	0.00
—	MW-18	KPC	Off-Site	13-Aug-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.17

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SUMMARY OF AREA GROUNDWATER ANALYTICAL RESULTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Well Sampled	Well Sampled By	Benzene	Ethylbenzene	Toluene	Xylenes	MTBE	2-Methyl-naphthalene	Naphthalene	NAPL Content
					Method >	S-8020A	S-8020A	S-8020A	S-8020A	S-8020	S-8270C	S-8270C	
					Units >	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
					Standard >	0.01	0.75	0.75	0.62	0.1	0.03	0.03	In feet
—	MW-18	KPC	Off-Site	11-Nov-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.12
—	MW-18	KPC	Off-Site	15-Mar-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.11
—	MW-18	KPC	Off-Site	17-Jun-05	KDC	0.37	0.36	0.41	1.2	<0.001	na	0.72	0.00
—	MW-18	KPC	Off-Site	21-Sep-05	KDC	0.41	0.83	0.59	1.4	0.039	na	0.56	0.00
—	MW-18	KPC	Off-Site	29-Dec-05	KDC	0.31	0.8	0.47	1.1	0.036	na	0.37	0.00
—	MW-18	KPC	Off-Site	1-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.09
—	MW-18	KPC	Off-Site	2-Jun-06	KDC	0.33	0.46	0.4	2.05	0.018	na	0.65	0.00
—	MW-18	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	sheen
—	MW-19	KPC	Off-Site	12-May-04	KDC	0.72	0.32	1.2	1.1	0.0075	na	0.19	0.00
—	MW-19	KPC	Off-Site	13-Aug-04	KDC	5.3	1.9	9.6	4.3	0.038	na	0.58	0.00
—	MW-19	KPC	Off-Site	11-Nov-04	KDC	ns	ns	ns	ns	ns	ns	ns	0.03
—	MW-19	KPC	Off-Site	15-Mar-05	KDC	ns	ns	ns	ns	ns	ns	ns	0.02
—	MW-19	KPC	Off-Site	16-Jun-05	KDC	5.9	3.1	20	9.2	<0.001	na	1.18	0.00
—	MW-19	KPC	Off-Site	21-Sep-05	KDC	9.8	2.6	17	7.4	<0.001	na	0.92	0.00
—	MW-19	KPC	Off-Site	29-Dec-05	KDC	13	3.2	24	8.5	<0.001	na	1.1	0.00
—	MW-19	KPC	Off-Site	2-Jun-06	KDC	10	2.2	19	7.3	<0.001	na	0.55	0.00
—	MW-19	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.01
—	MW-20	KPC	Off-Site	15-Mar-05	KDC	<0.001	0.074	0.048	0.14	0.0046	na	0.139	0.00
—	MW-20	KPC	Off-Site	17-Jun-05	KDC	0.071	0.53	0.28	1.3	<0.001	na	0.51	0.00
—	MW-20	KPC	Off-Site	21-Sep-05	KDC	0.078	1.1	0.92	4.3	<0.001	na	0.7	0.00
—	MW-20	KPC	Off-Site	29-Dec-05	KDC	0.044	0.55	0.075	0.075	<0.001	na	0.17	0.00
—	MW-20	KPC	Off-Site	2-Jun-06	KDC	0.012	<0.001	0.015	0.195	0.0021	na	0.216	0.00
—	MW-20	KPC	Off-Site	20-Oct-06	KDC	0.0037	130	0.022	0.0599	0.0015	na	0.086	0.00
—	MW-21	KPC	Off-Site	15-Mar-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-21	KPC	Off-Site	17-Jun-05	KDC	<0.001	<0.001	0.0018	<0.002	<0.001	na	<0.003	0.00
—	MW-21	KPC	Off-Site	21-Sep-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-21	KPC	Off-Site	29-Dec-05	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-21	KPC	Off-Site	2-Jun-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-21	KPC	Off-Site	20-Oct-06	KDC	<0.001	<0.001	<0.001	<0.002	<0.001	na	<0.003	0.00
—	MW-22	KPC	Off-Site	15-Mar-05	KDC	0.89	1.1	4.2	3.5	<0.001	na	1.35	0.00
—	MW-22	KPC	Off-Site	16-Jun-05	KDC	9.7	3	18	9.7	<0.001	na	1.47	0.00
—	MW-22	KPC	Off-Site	21-Sep-05	KDC	7	3.8	21	13	<0.001	na	1.8	0.00
—	MW-22	KPC	Off-Site	29-Dec-05	KDC	7.8	4.3	31	12	<0.001	na	1.4	0.00
—	MW-22	KPC	Off-Site	1-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.10
—	MW-22	KPC	Off-Site	2-Jun-06	KDC	6.5	1.5	20	8.9	<0.001	na	1.18	0.00
—	MW-22	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.01
—	MW-23	KPC	Off-Site	15-Mar-05	KDC	0.73	0.47	1.2	1.4	0.56	na	0.34	0.00
—	MW-23	KPC	Off-Site	16-Jun-05	KDC	1.3	0.34	0.59	0.57	0.88	na	0.097	0.00

TABLE 3

SUMMARY OF AREA GROUNDWATER ANALYTICAL RESULTS

Former Baker Oil Tools Facility - Hobbs, New Mexico - NMOCD #1R0043

BOT Well ID #	KDC Well ID #	Well Owner	Well Location to Baker Tools Site	Date Well Sampled	Well Sampled By	Benzene	Ethylbenzene	Toluene	Xylenes	MTBE	2-Methyl-naphthalene	Naphthalene	NAPL Content
					Method >	S-8020A	S-8020A	S-8020A	S-8020A	S-8020	S-8270C	S-8270C	
					Units >	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
					Standard >	0.01	0.75	0.75	0.62	0.1	0.03	0.03	In feet
—	MW-23	KPC	Off-Site	21-Sep-05	KDC	6.2	1.7	5.8	5.4	1.1	na	0.45	0.00
—	MW-23	KPC	Off-Site	29-Dec-05	KDC	5	1.3	4.7	2.5	1.1	na	0.27	0.00
—	MW-23	KPC	Off-Site	1-Jun-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.21
—	MW-23	KPC	Off-Site	2-Jun-06	KDC	8.1	2	14	10.4	0.93	na	1.72	0.00
—	MW-23	KPC	Off-Site	20-Oct-06	KDC	ns	ns	ns	ns	ns	ns	ns	0.01

RESULTS OF FIELD MEASUREMENTS DURING 2006 BOT SITE SAMPLING ON NEXT PAGE

TABLE 4

Naphthalene and 2-Methylnaphthalene Content (in %) in Gasoline and Diesel Fuel

Fuel	Constituent	Average	Minimum	Maximum
Gasoline[1]	Naphthalene	0.25	0.15	0.36
	2-Methylnaphthalene	0.18	0.10	0.29
Diesel[1]	Naphthalene	0.26	0.01	0.8
	2-Methylnaphthalene	0.89	0.0011	1.5

[1] - Data from *TPH Criteria Working Group Report: Composition of Petroleum Mixtures*

TABLE 5

Naphthalene Concentration Ranges [1] in Keeling Facility Monitor Wells and Former BOT Facility Monitor Well R-1

Location [2]	Well ID	Naphthalene Concentration (or Content) Range (mg/L)	
		Minimum	Maximum
Keeling	MW-14	1.24 (0.00' LNAPL present)	*(1.24)* (2.54' LNAPL present)
	MW-3	*not analyzed* (0.00' LNAPL present)	*not sampled* (1.89 LNAPL present)
	MW-15	*not analyzed* *(LNAPL sheen present)*	*not sampled* (1.77' LNAPL present)
	MW-8	1.45 (0.00' LNAPL present)	*(1.45)* 0.53' LNAPL present)
	MW-2A	1.67 (0.00' LNAPL present)	*(1.67)* (0.44' LNAPL present)
	MW-22	1.18	1.8
	MW-23	0.097	1.72
	MW-19	0.19	1.18
	MW-6	0.46	0.92* (*LNAPL present 7 times)
	MW-4	0.0406	0.76
	MW-18	0.37	0.72* (*LNAPL present 3 times)
	MW-7	0.0171	0.52
	MW-16	<0.003	0.359
BOT	R-1	<0.01	0.24

[1] Concentration Data from Table 3, 1994 through 2006.

[2] See Figures 11 through 14 for monitor well locations.

Table 6

Results of Testing of Soil Samples from Soil Boring R-1[1]

Sample ID	Depth (ft. below grade)	PID Response (ppm[2])	TPH (mg/kg[3])	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	MTBE (mg/kg)
R1-5'	5	non-detect	<20	<0.025	<0.025	<0.025	<0.025	<0.12
R1-10'	10	non-detect	55	<0.025	<0.025	<0.025	<0.025	<0.12
R1-15'	15	non-detect	<20	<0.025	<0.025	<0.025	<0.025	<0.12
R1-20'	20	non-detect	<20	<0.025	<0.025	<0.025	<0.025	<0.12
R1-25'	No Sample Collected due to Rock							
R1-30'	30	245	1,400	<0.025	<0.025	<0.025	0.066	<0.12
R1-35'	35	18	49	<0.025	<0.025	<0.025	<0.025	<0.12

[1] - from Rhino Environmental Services, Inc., January 6, 1995

[2] - parts per million

[3] - milligrams per kilogram

FIGURES

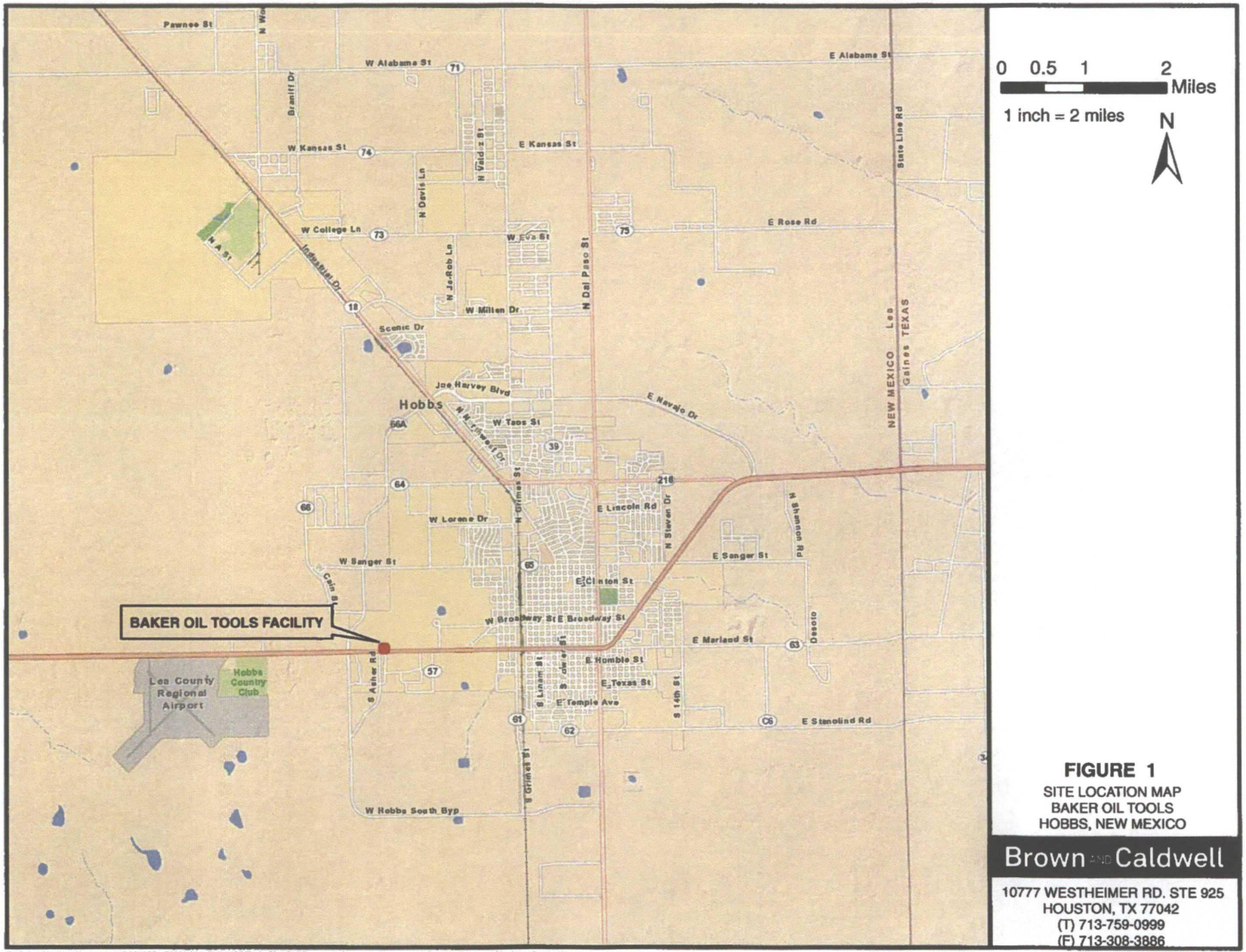

FIGURE 1

SITE LOCATION MAP
BAKER OIL TOOLS
HOBBS, NEW MEXICO

Brown AND Caldwell

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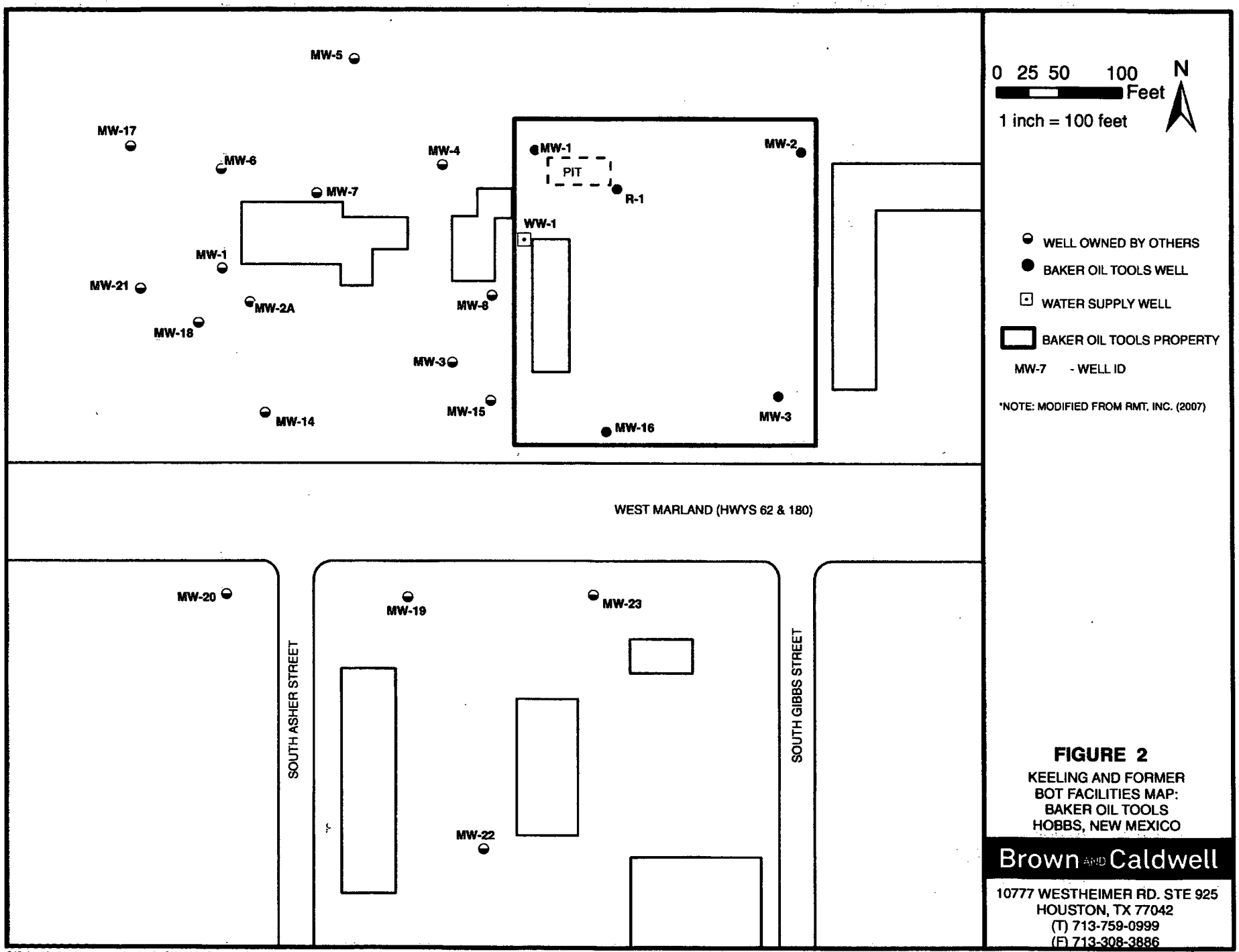

FIGURE 2

KEELING AND FORMER BOT FACILITIES MAP: BAKER OIL TOOLS HOBBS, NEW MEXICO

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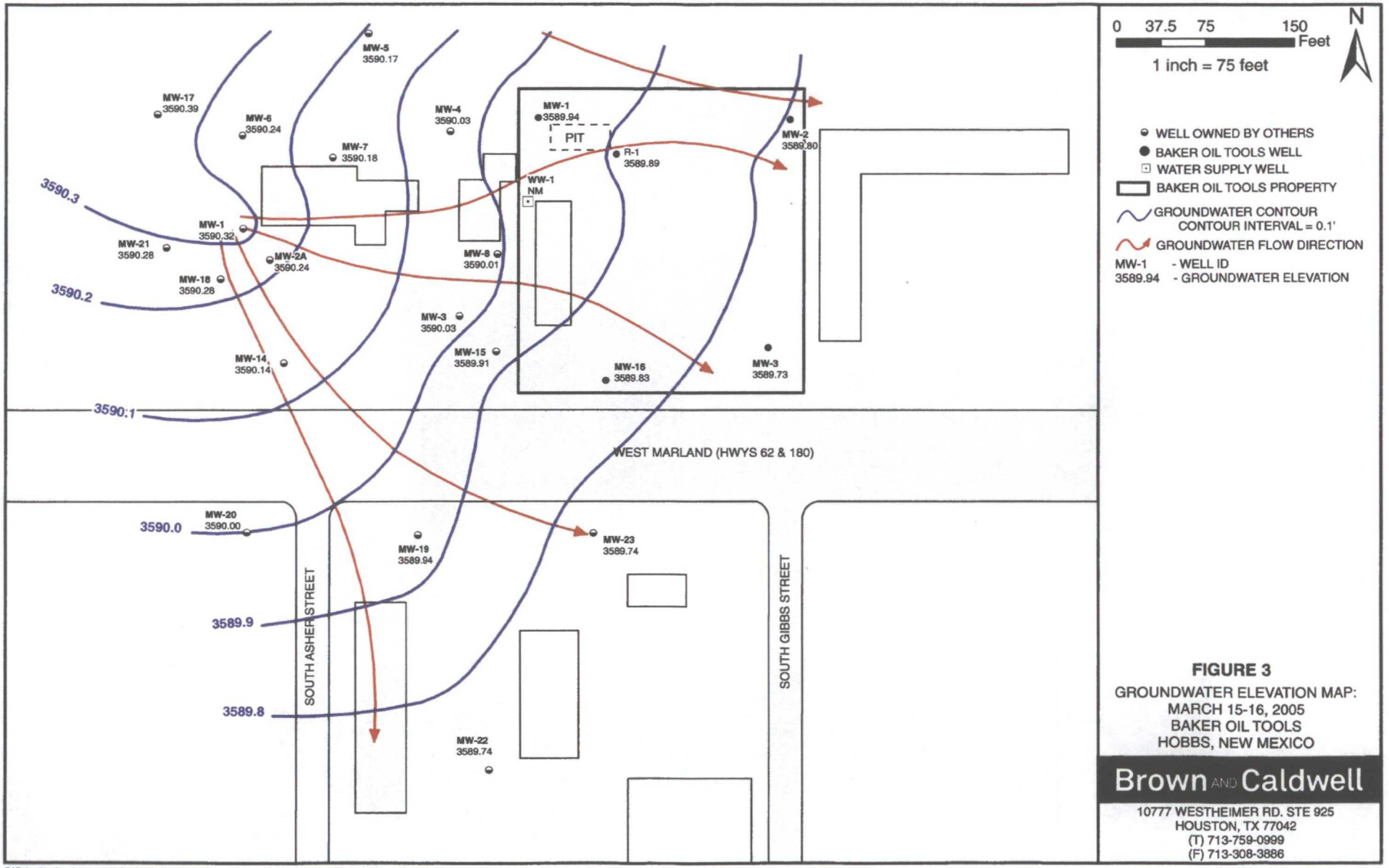

FIGURE 3

GROUNDWATER ELEVATION MAP:
MARCH 15-16, 2005
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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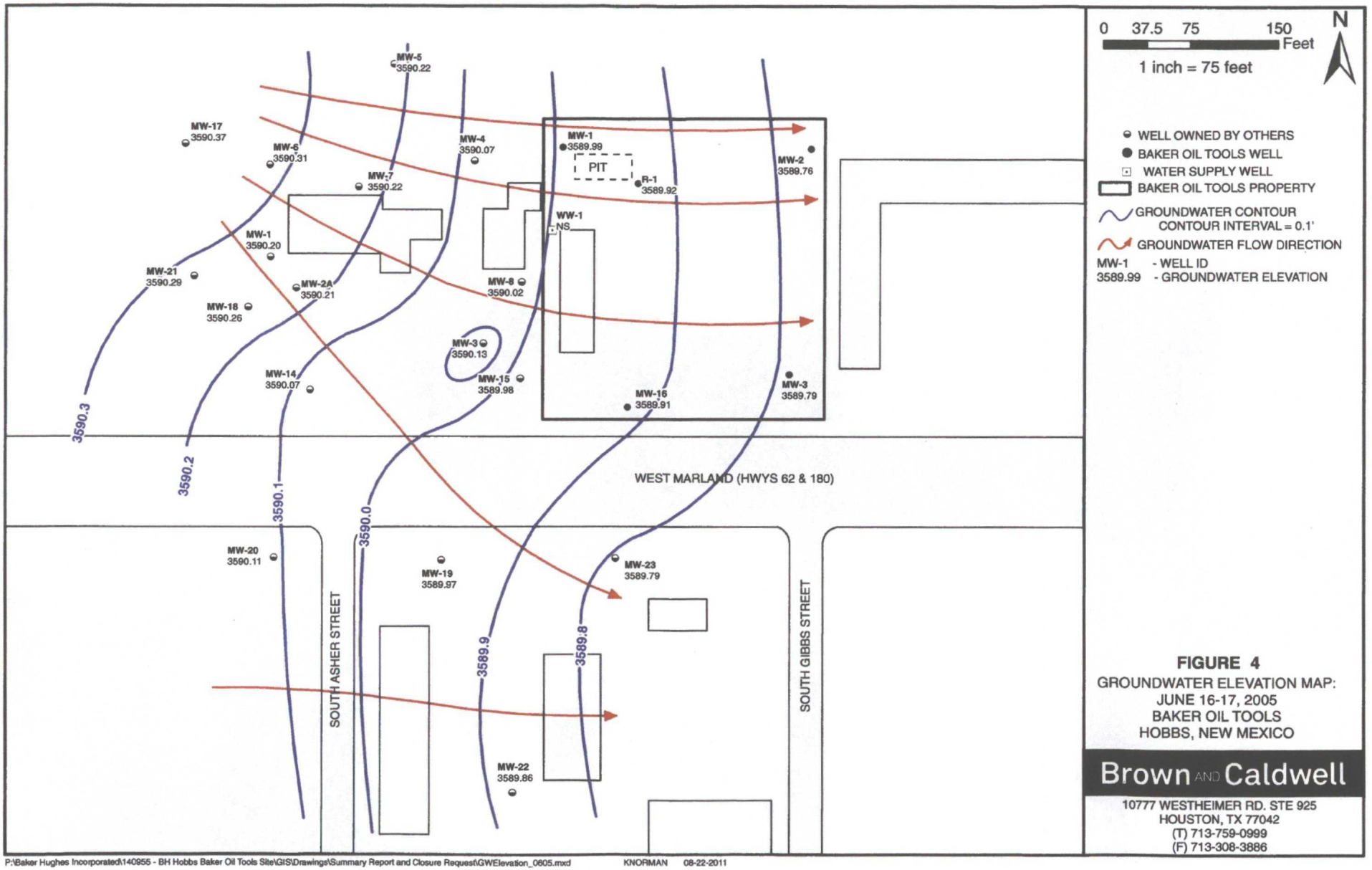

FIGURE 4
GROUNDWATER ELEVATION MAP:
JUNE 16-17, 2005
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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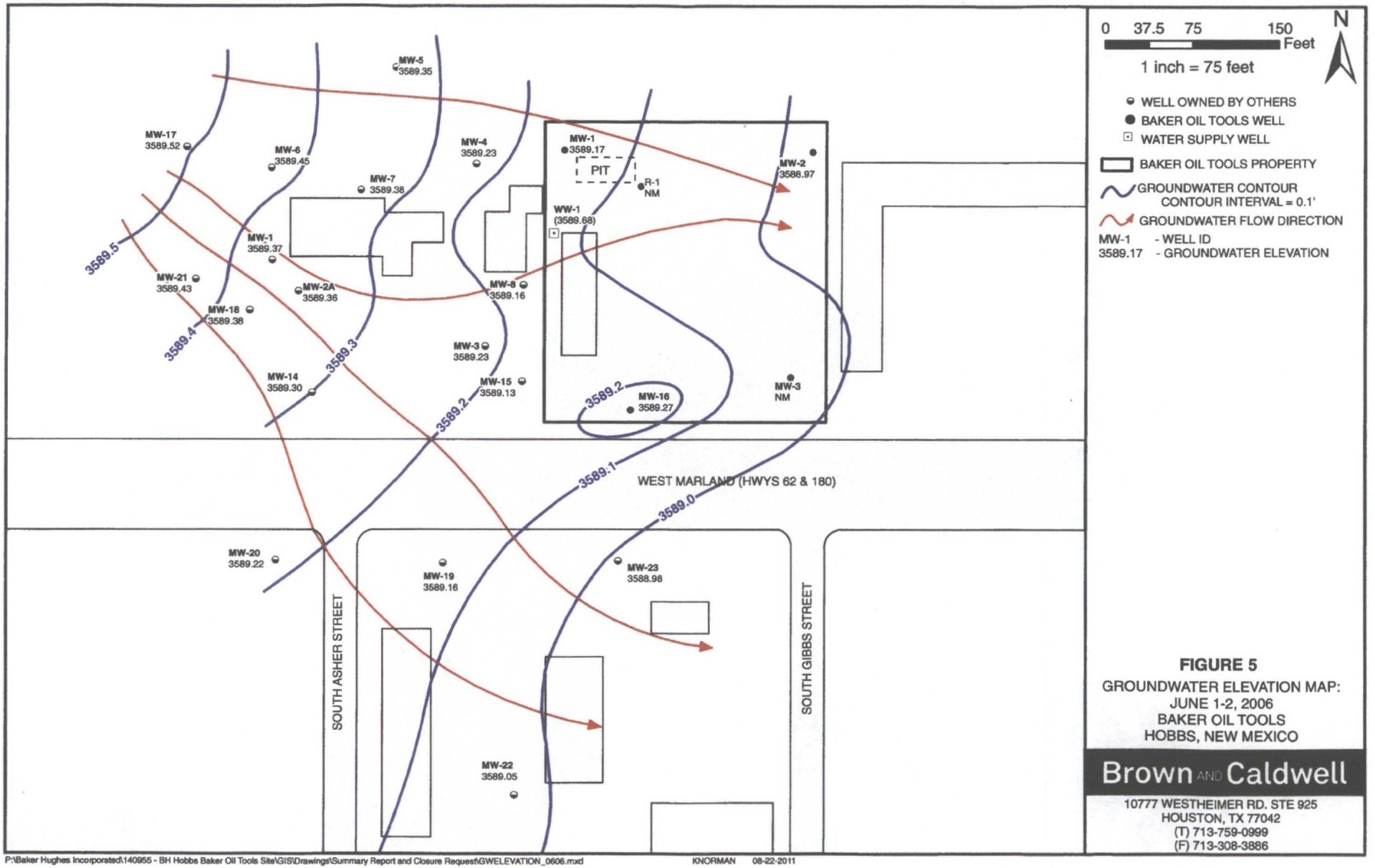

FIGURE 5

GROUNDWATER ELEVATION MAP:
JUNE 1-2, 2006
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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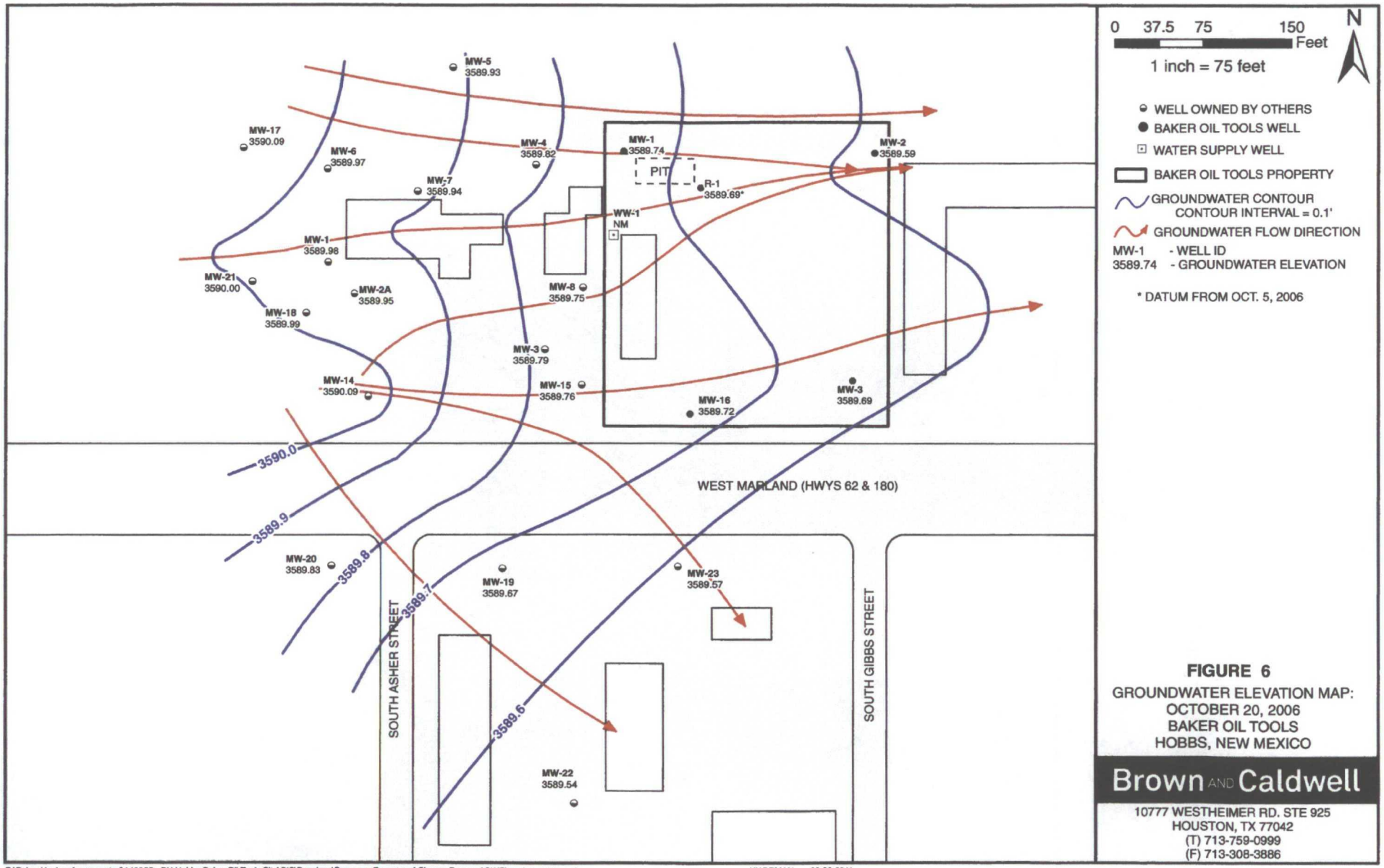

FIGURE 6

GROUNDWATER ELEVATION MAP:
OCTOBER 20, 2006
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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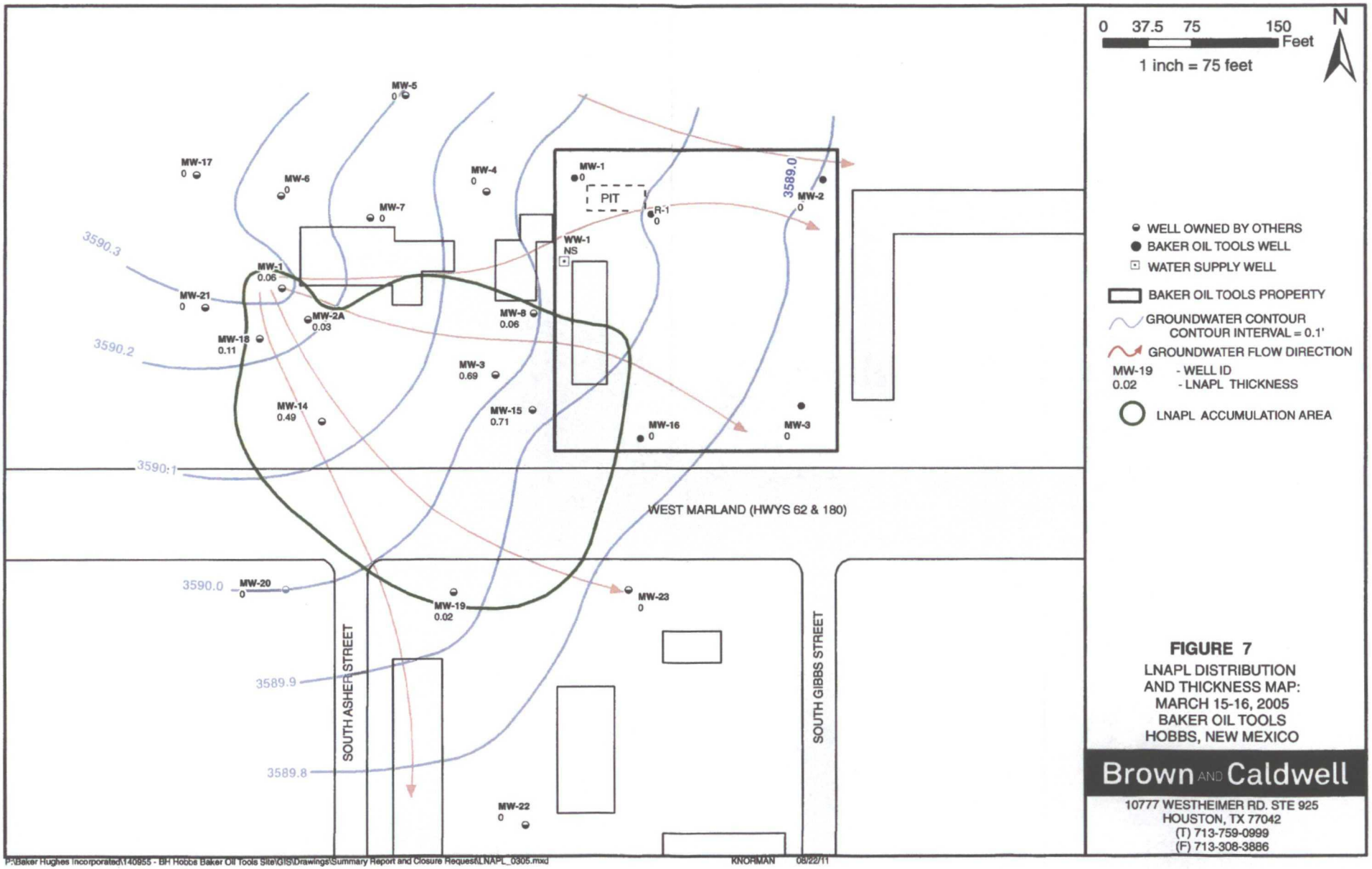

FIGURE 7
LNAPL DISTRIBUTION
AND THICKNESS MAP:
MARCH 15-16, 2005
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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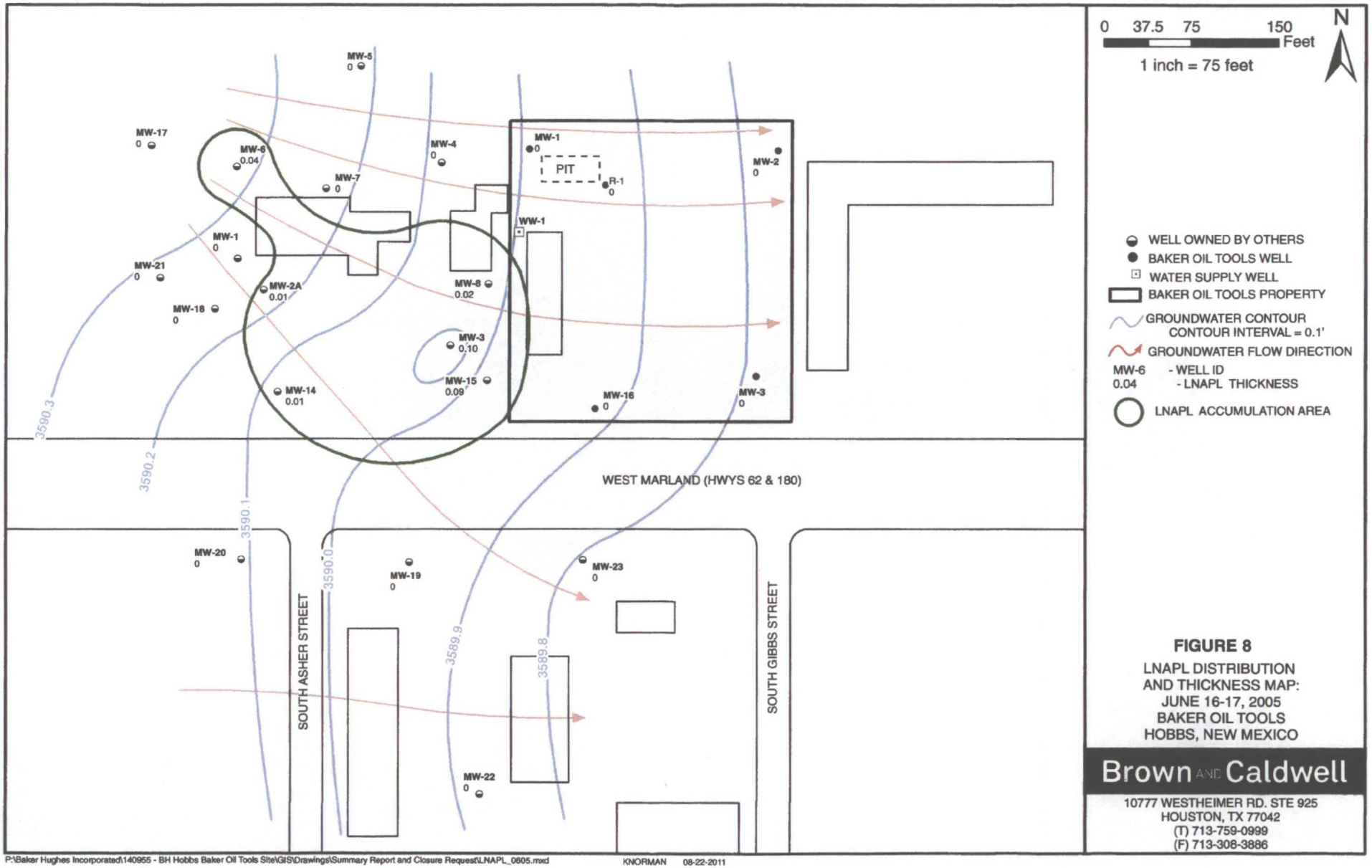

FIGURE 8

LNAPL DISTRIBUTION
AND THICKNESS MAP:
JUNE 16-17, 2005
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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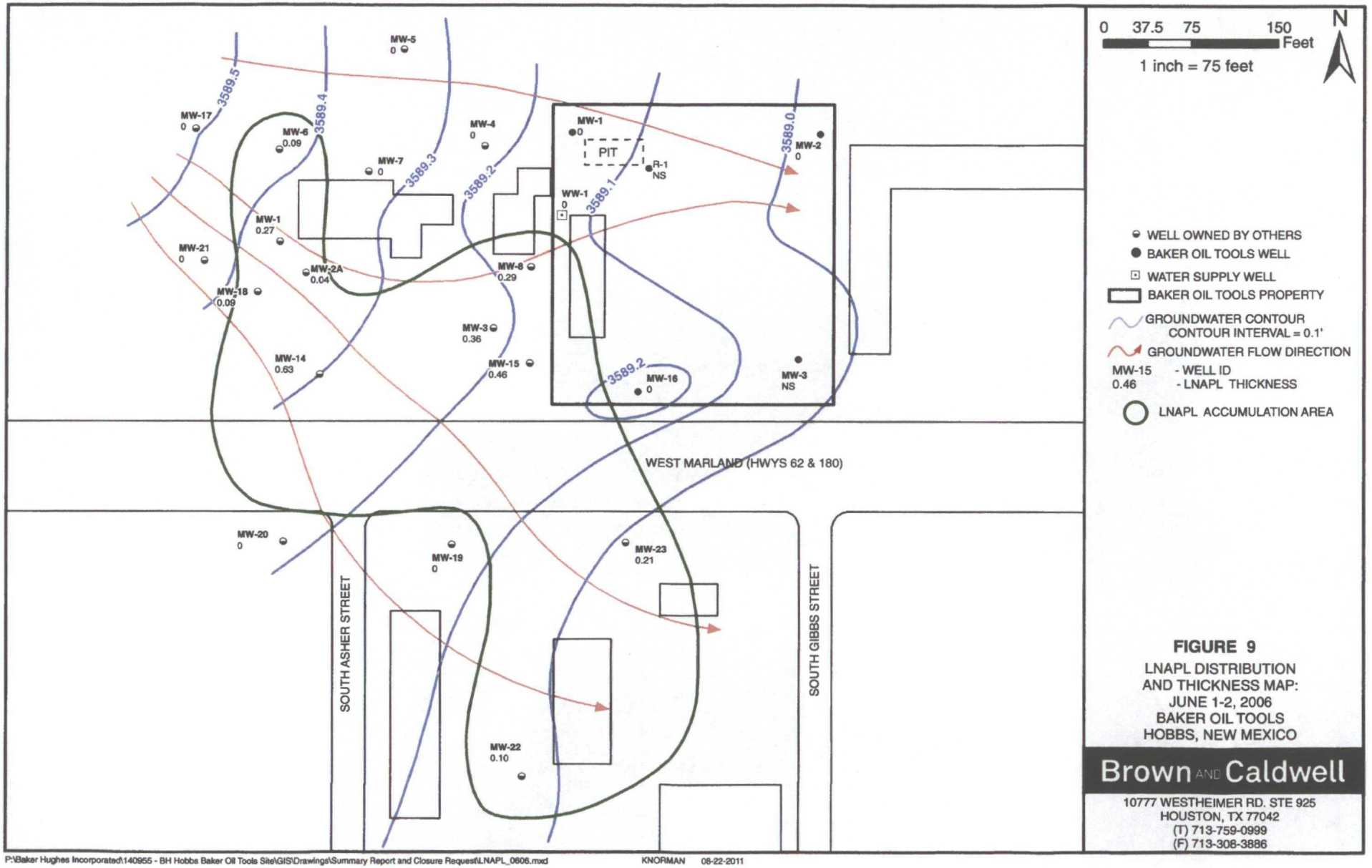

FIGURE 9
LNAPL DISTRIBUTION
AND THICKNESS MAP:
JUNE 1-2, 2006
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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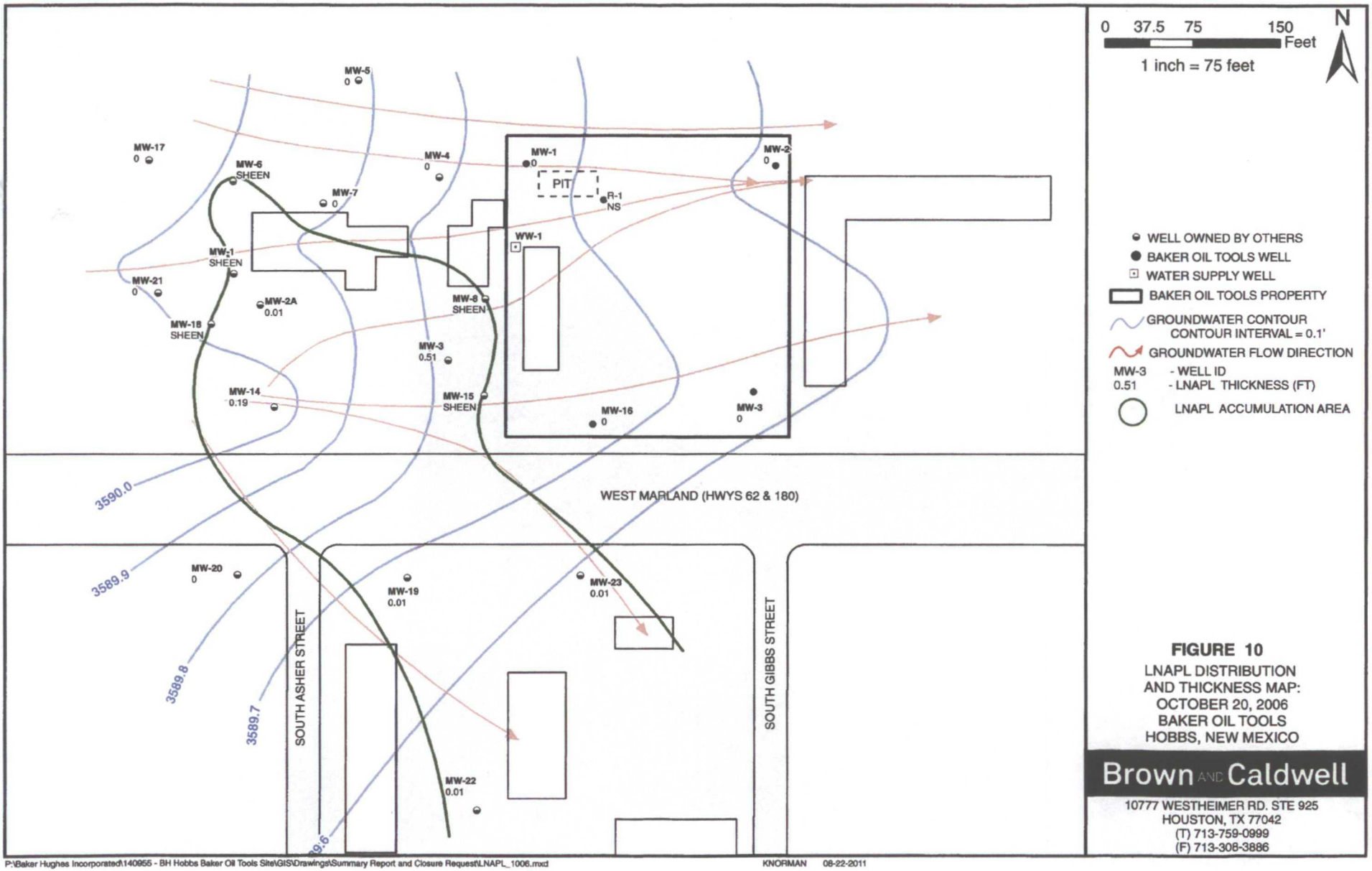

FIGURE 10
LNAPL DISTRIBUTION
AND THICKNESS MAP:
OCTOBER 20, 2006
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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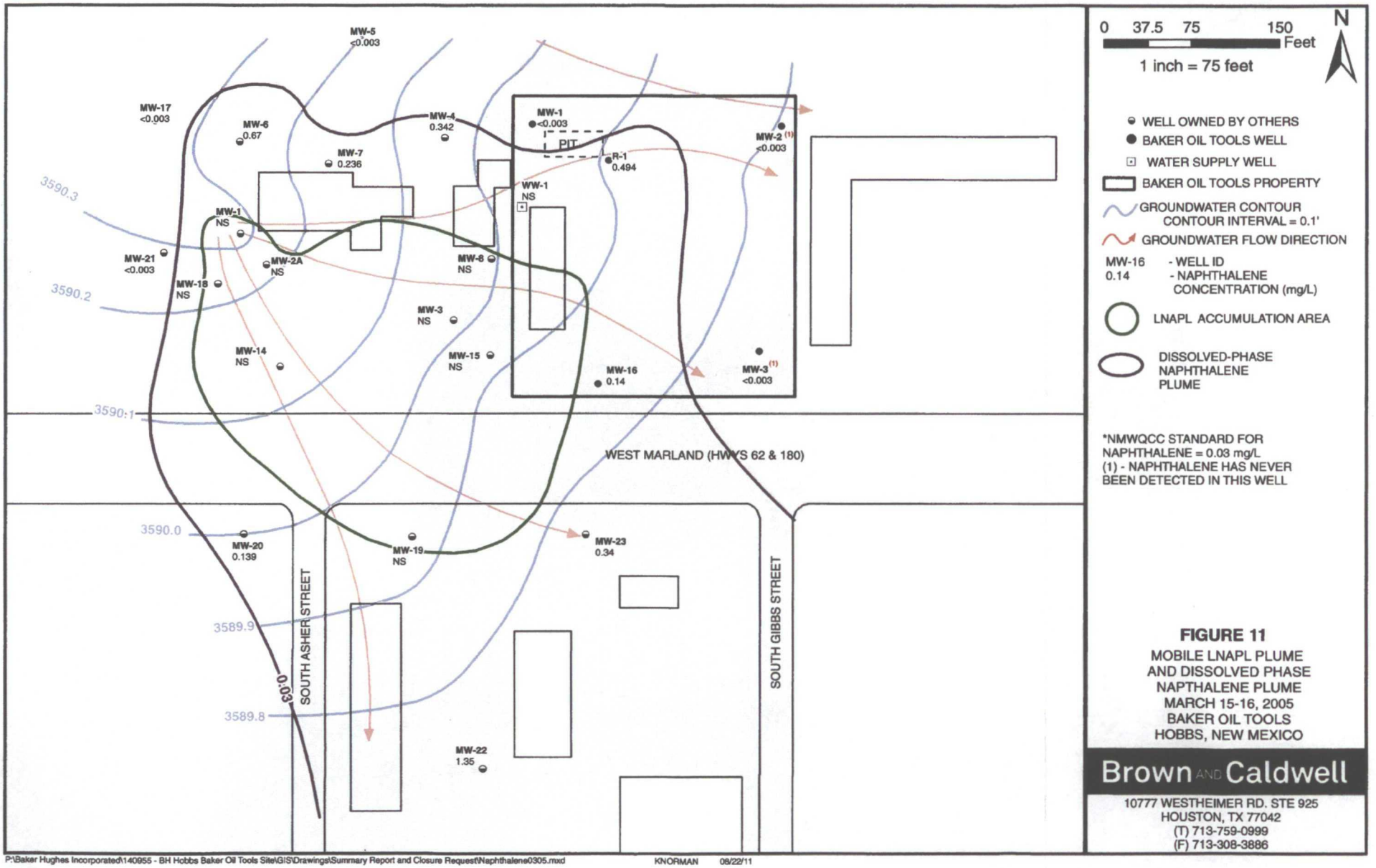

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FIGURE 11

MOBILE LNAPL PLUME
AND DISSOLVED PHASE
NAPTHALENE PLUME
MARCH 15-16, 2005
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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(T) 713-759-0999
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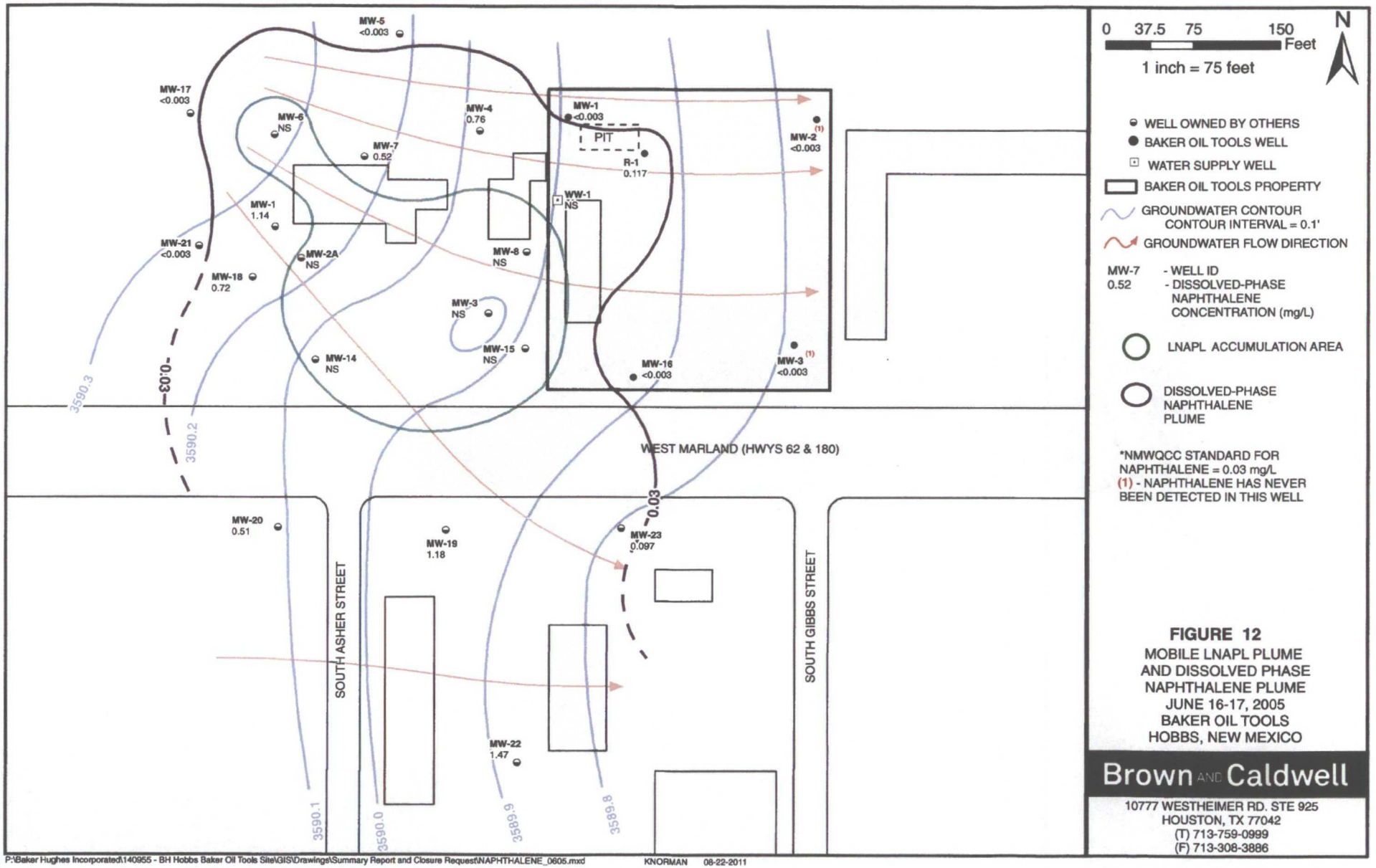

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FIGURE 12
MOBILE LNAPL PLUME
AND DISSOLVED PHASE
NAPHTHALENE PLUME
JUNE 16-17, 2005
BAKER OIL TOOLS
HOBBS, NEW MEXICO

Brown AND Caldwell
10777 WESTHEIMER RD. STE 925
HOUSTON, TX 77042
(T) 713-759-0999
(F) 713-308-3886

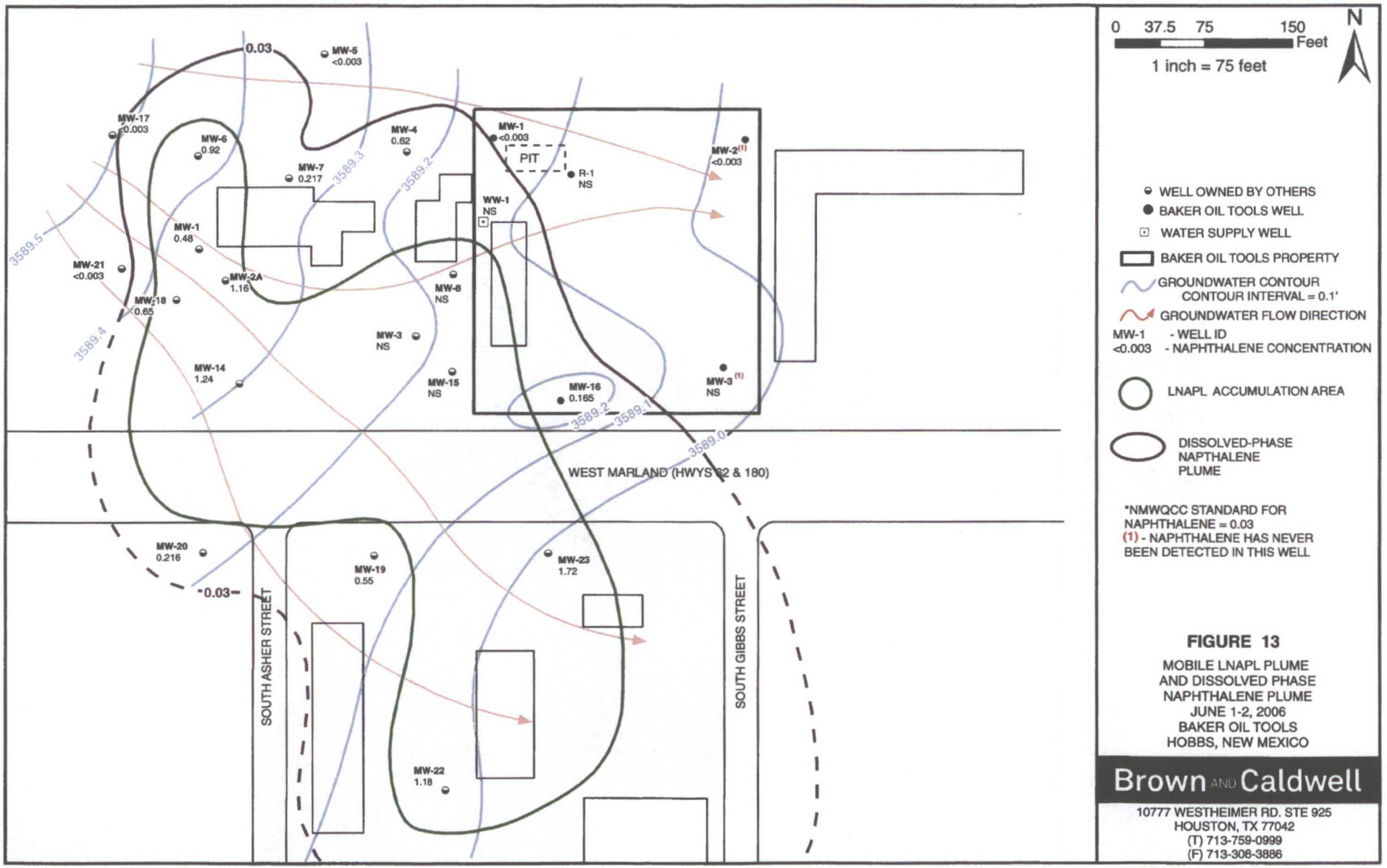

FIGURE 13

MOBILE LNAPL PLUME
AND DISSOLVED PHASE
NAPHTHALENE PLUME
JUNE 1-2, 2006
BAKER OIL TOOLS
HOBBS, NEW MEXICO

Brown AND Caldwell
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(T) 713-759-0999
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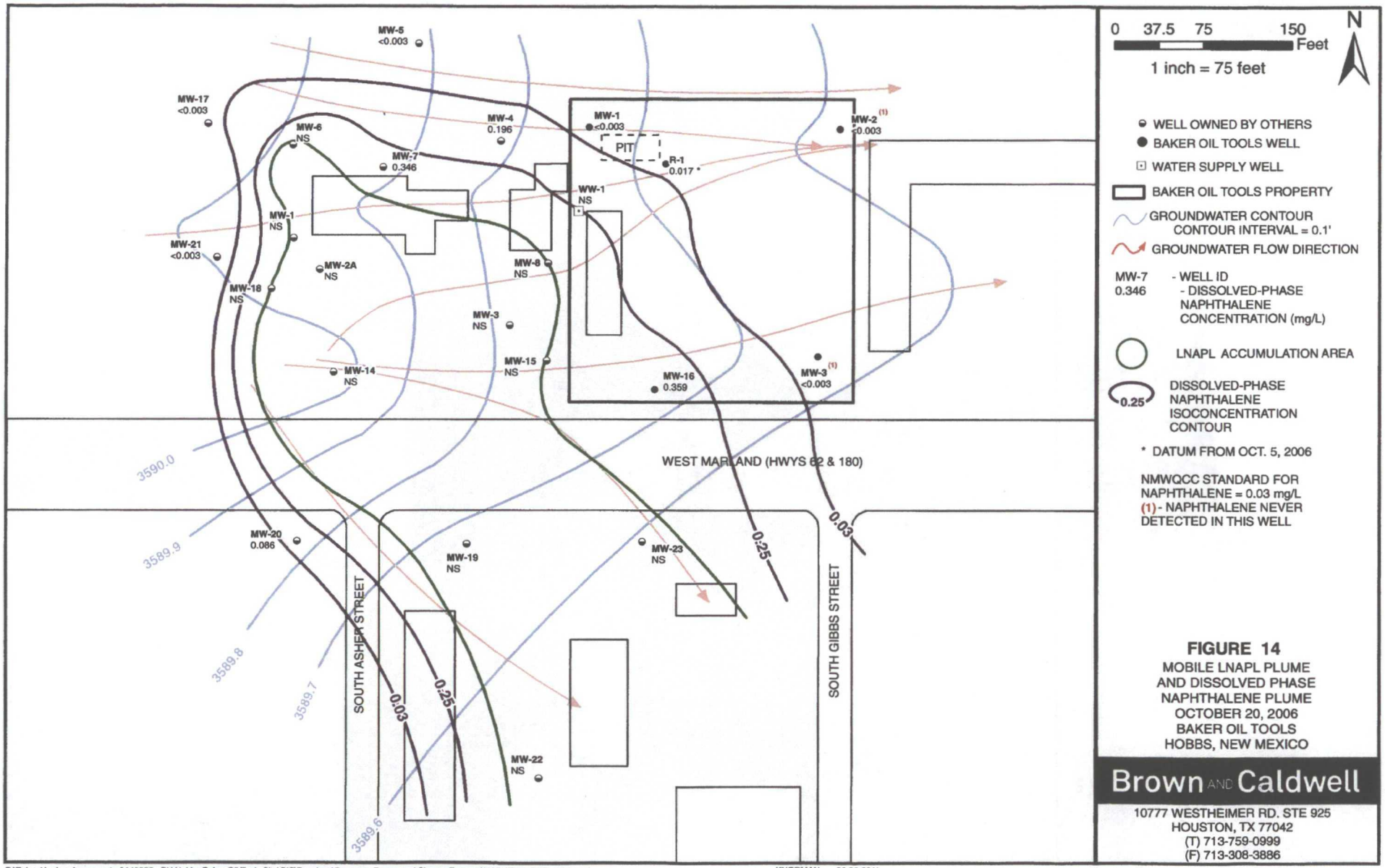

FIGURE 14
MOBILE LNAPL PLUME
AND DISSOLVED PHASE
NAPHTHALENE PLUME
OCTOBER 20, 2006
BAKER OIL TOOLS
HOBBS, NEW MEXICO

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FIGURE 15

Naphthalene Concentration vs. Distance:
Monitor Wells MW-7 to MW-4 to R-1 to MW-2

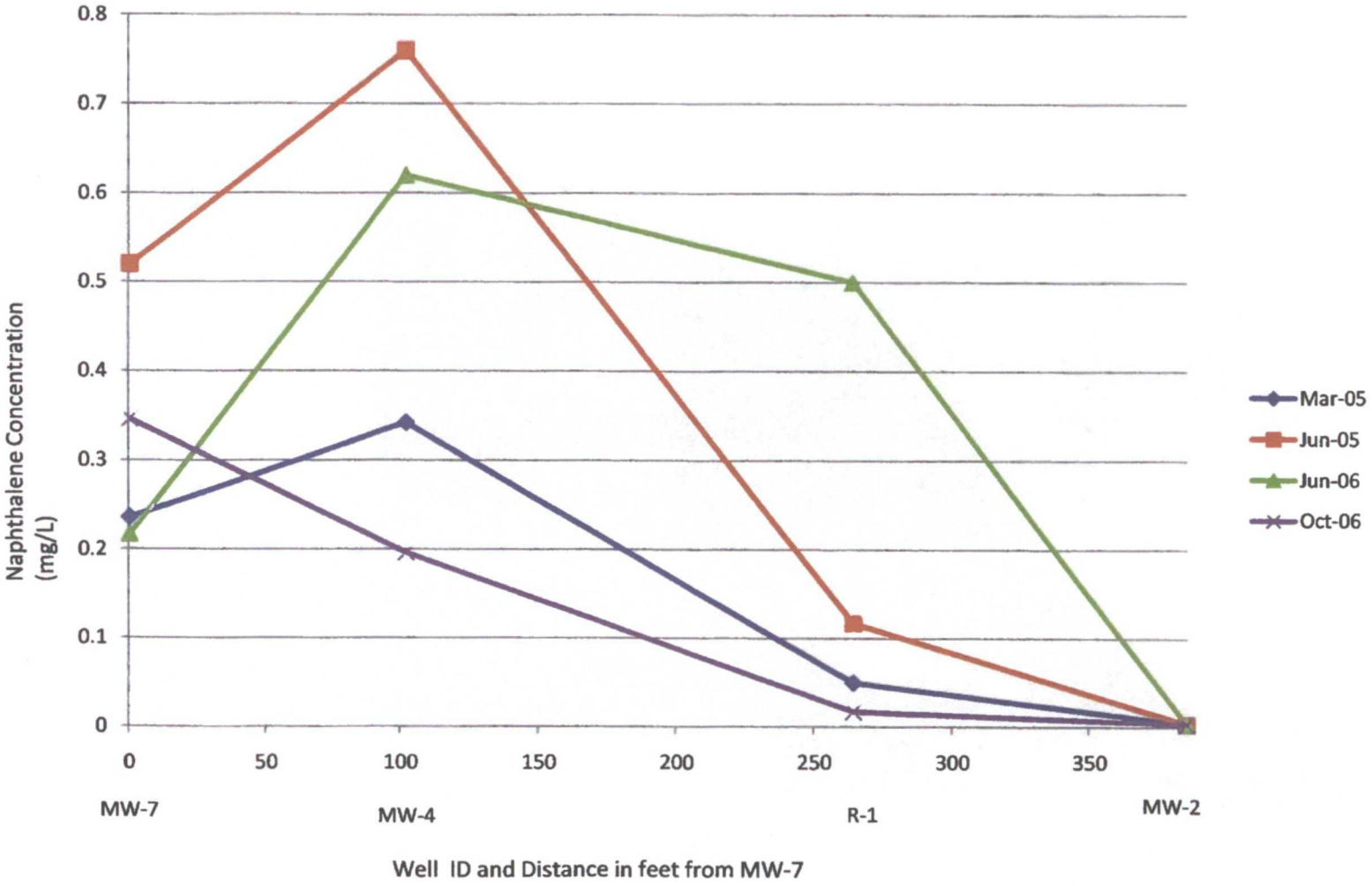
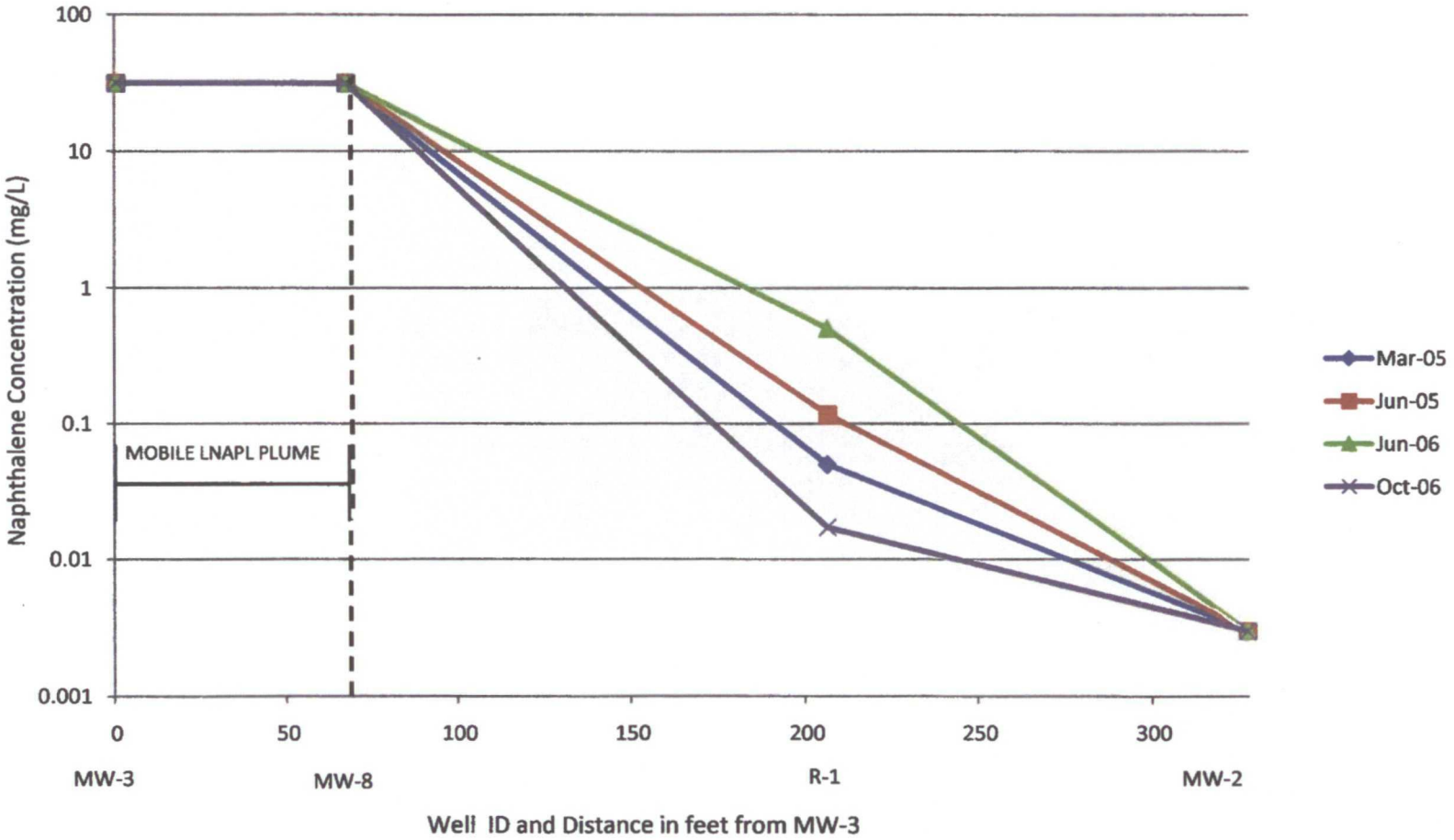
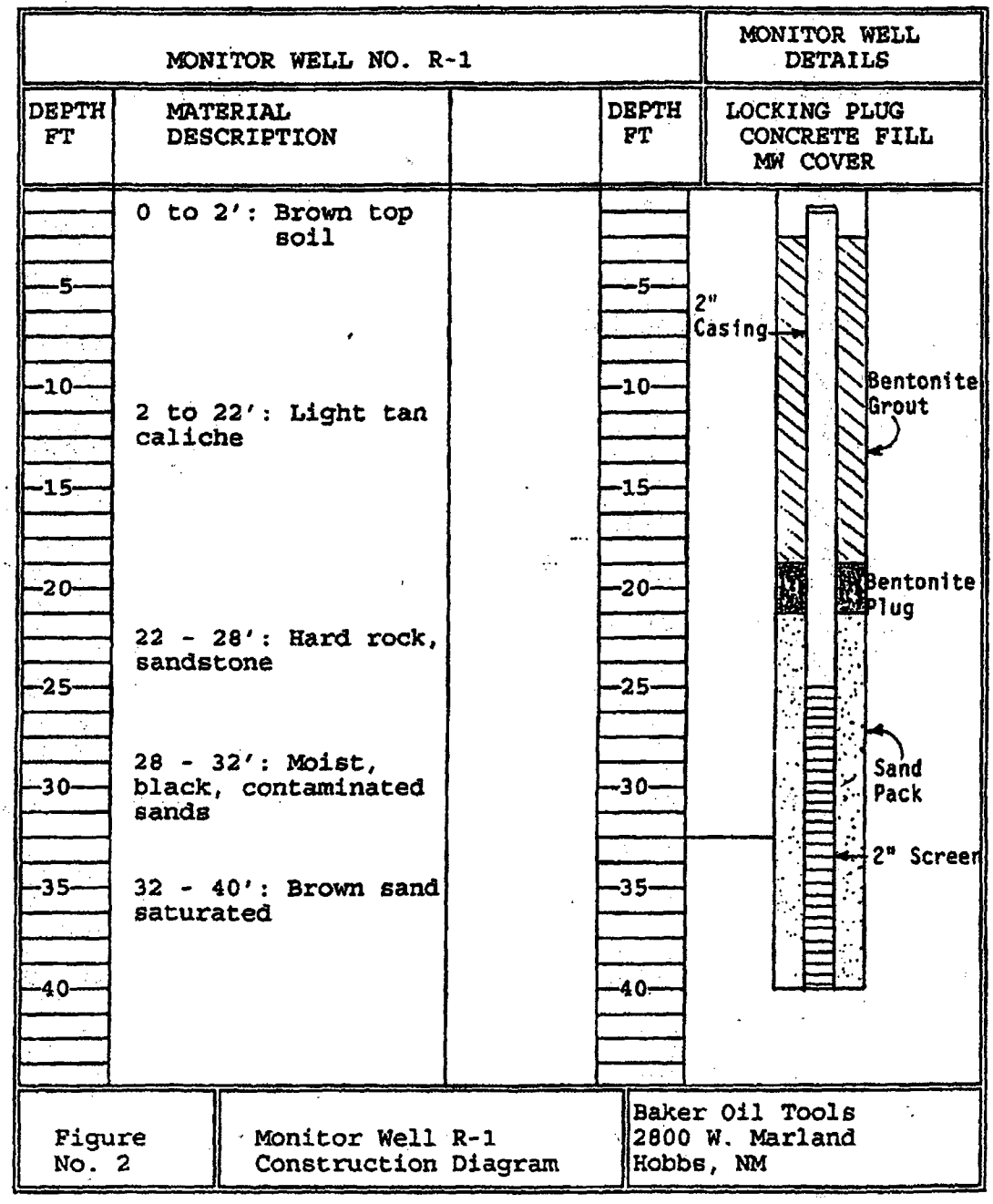


FIGURE 16
Naphthalene Concentration vs. Distance:
Monitor Wells MW-3 to MW-8 to R-1 to MW-2



APPENDIX A

Boring Log and Monitor Well Construction Diagram for Former BOT Facility Monitor Well R-1


MONITOR WELL NO. R-1
MONITOR WELL DETAILS
DEPTH FT
MATERIAL DESCRIPTION
DEPTH FT
LOCKING PLUG
CONCRETE FILL
MW COVER
0 to 2': Brown top soil
2 to 22': Light tan caliche
22 - 28': Hard rock, sandstone
28 - 32': Moist, black, contaminated sands
32 - 40': Brown sand saturated
5
10
15
20
25
30
35
40
2" Casing
Bentonite Grout
Bentonite Plug
Sand Pack
2" Screen
Figure No. 2
Monitor Well R-1 Construction Diagram
Baker Oil Tools
2800 W. Marland
Hobbs, NM

APPENDIX B

State of New Mexico Well Record for Former BOT Facility Well WW-1

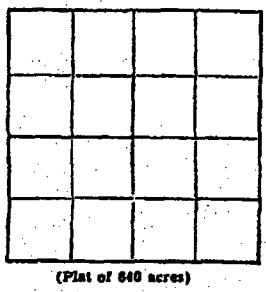
Form WR-23

STATE ENGINEER OFFICE

WELL RECORD

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1



(Plat of 640 acres)

(A) Owner of well Baker Oil Tools, Inc.

Street and Number Box 1295

City Hobbs, State New Mexico

Well was drilled under Permit No. L-2964 and is located in the NE¼ SW¼ SW¼ of Section 32 Twp. 18S Rge. 38E

(B) Drilling Contractor O.R. Musselwhite License No. WD 99

Street and Number Box 56

City Hobbs, N. M. State New Mexico

Drilling was commenced Sept. 10 19 55

Drilling was completed Sept. 11 19 55

Elevation at top of casing in feet above sea level ..... Total depth of well 100

State whether well is shallow or artesian shallow Depth to water upon completion 50

Section 2 — PRINCIPAL WATER-BEARING STRATA

No.	Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation
1	40	60	40	Sand & sand rock
2				
3				
4				
5				

Section 3 — RECORD OF CASING

Dia in.	Pounds ft.	Threads in	Depth Top	Depth Bottom	Feet	Type Shoe	Perforations From	Perforations To
6 5/8	18	8	0	100	100	Collar	70	100

Section 4 — RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Diameter Hole in in.	Tons Clay	No. Sacks of Cement	Methods Used

Section 5 — PLUGGING RECORD

Name of Plugging Contractor ..... License No. .....

Street and Number ..... City ..... State .....

Tons of Clay used ..... Tons of Roughage used ..... Type of roughage .....

Plugging method used ..... Date Plugged ..... 19 .....

Plugging appfoved by:

..... Basin Supervisor

Cement Plugs were placed as follows:

No.	Depth of Plug From	Depth of Plug To	No. of Sacks Used

FOR USE OF STATE ENGINEER ONLY

Date Received .....

File No. L-2964 Use Dom Location No. 18.38.32.333

Section 6

LOG OF WELL

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color	Type of Material Encountered
0	1	1	Brown	Soil
1	28	27	White	Caleghie & rock
28	35	7	Grey	Sandy shale
35	40	5	Brown	Quartzite
40	80	40	Red	Sand & sand rock
80	100	20	Red	Sand, fine

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

O. R. Musselwhite

Well Driller