

Corrected

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 7076
 Name: Black Diamond Oil, Inc.
 Address: P.O. Box 641
 City/State/Zip: Hays, KS 67601
 Purchaser: Coffeyville Resources
 Operator Contact Person: Kenneth Vehige
 Phone: (785) 625-5891
 Contractor: Name: WW Drilling
 License: 33575
 Wellsite Geologist: Tony Richardson
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>5/15/2007</u>	<u>5/22/2007</u>	<u>06/07/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-23293-0000
 County: Graham
 App. S/2 - N/2 - SE Sec. 25 Twp. 7 S. R. 22 East West
1620 feet from (S) / N (circle one) Line of Section
1300 feet from (E) / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW (SW)
 Lease Name: Stehno Well #: 1
 Field Name: Worcester SE *
 Producing Formation: Toronto *
 Elevation: Ground: 2196 Kelly Bushing: 2201
 Total Depth: 3725 Plug Back Total Depth: 3450
 Amount of Surface Pipe Set and Cemented at 221 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 3711
 feet depth to Surface w/ 470 sx cmt.

Drilling Fluid Management Plan Alt II NH 7-15-08
 (Data must be collected from the Reserve Pit)
 Chloride content 6000 ppm Fluid volume 500 bbls
 Dewatering method used Air Dry
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
 Title: President Date: 8-7-2007
 Subscribed and sworn to before me this 7th day of August,
2007.
 Notary Public: Melissa Windholz

NOTARY PUBLIC
 STATE OF KANSAS
 My Appt. Exp. 5/21/2011

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
 KANSAS CORPORATION COMMISSION
AUG 10 2007

Operator Name: Black Diamond Oil, Inc. Lease Name: Stehno Well #: 1
 Sec. 25 Twp. 7 S. R. 22 East West County: Graham

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1751</td> <td>+450</td> </tr> <tr> <td>Topeka</td> <td>3175</td> <td>-974</td> </tr> <tr> <td>Heebner</td> <td>3381</td> <td>-1180</td> </tr> <tr> <td>Lansing/KC</td> <td>3418</td> <td>-1217</td> </tr> <tr> <td>Arbuckle</td> <td>3708</td> <td>-1507</td> </tr> </table>	Name	Top	Datum	Anhydrite	1751	+450	Topeka	3175	-974	Heebner	3381	-1180	Lansing/KC	3418	-1217	Arbuckle	3708	-1507
Name	Top	Datum																	
Anhydrite	1751	+450																	
Topeka	3175	-974																	
Heebner	3381	-1180																	
Lansing/KC	3418	-1217																	
Arbuckle	3708	-1507																	

Dual Induction, Neutron Density

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe	13 1/4	8 5/8	20 #	222	Common	150	3%cc 2%gel
Production	7 7/8	5 1/2	14 #	3711	SMD	470	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	3609, 3598, 3580 & 3567	1000 gals 15% MCA	
	Plug Set @ 3450		
4	3403-06	250 gal 15% MCA, 1000 gals 20% NE	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 7/8	3450	3450		
Date of First, Resumerd Production, SWD or Enhr. 6/14/07			Producing Method			
			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	35	none	40		34	

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 10 2007

CONSERVATION DIVISION
LAWRENCE, KS

ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE CONSERVATION DIVISION WICHITA, KS

RECEIVED KANSAS CORPORATION COMMISSION Form ACO-1 September 1999 JUL 19 2007 Form Must Be Typed

Operator: License # 7076 Name: Black Diamond Oil, Inc. Address: P.O. Box 641 City/State/Zip: Hays, KS 67601 Purchaser: Coffeyville Resources Operator Contact Person: Kenneth Vehige Phone: (785) 625-5891 Contractor Name: WW Drilling License: 33575 Wellsite Geologist: Tony Richardson

Designate Type of Completion: [X] New Well [] Re-Entry [] Workover [X] Oil [] SWD [] SLOW [] Temp. Abd. [] Gas [] ENHR [] SIGW [] Dry [] Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: Well Name:

Original Comp. Date: Original Total Depth: [] Deepening [] Re-perf. [] Conv. to Enhr./SWD [] Plug Back [] Plug Back Total Depth [] Commingled [] Docket No. [] Dual Completion [] Docket No. [] Other (SWD or Enhr.?) [] Docket No.

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 065-23293-0000 County: Graham App. S/2 N/2 SE Sec. 25 Twp. 7 S. R. 22 [] East [X] West 1620 feet from (S) N (circle one) Line of Section 1300 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW (SW)

Lease Name: Stehno Well #: 1

Field Name:

Producing Formation: Arbuckle & KC

Elevation: Ground: 2196 Kelly Bushing: 2201

Total Depth: 3725 Plug Back Total Depth: 3450

Amount of Surface Pipe Set and Cemented at 221 Feet

Multiple Stage Cementing Collar Used? [] Yes [X] No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 3711

feet depth to Surface w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 6000 ppm Fluid volume 500 bbls

Dewatering method used Air Dry

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License No.:

Quarter Sec. Twp. S. R. [] East [] West

County: Docket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature] Title: President Date: 7-18-07

Subscribed and sworn to before me this 18th day of July 2007.

Notary Public: [Signature]

Date Commission Expires: 5/21/2011

NOTARY PUBLIC MELISSA L. WINDHOLZ NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 5/21/2011

KCC Office Use ONLY [X] Letter of Confidentiality Received [X] If Denied, Yes [] Date: [X] Wireline Log Received [] Geologist Report Received [] UIC Distribution

Operator Name: Black Diamond Oil, Inc. Lease Name: Stehno Well #: 1
 Sec. 25 Twp. 7 S. R. 22 East West County: Graham

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E. Logs Run:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1751	+450
Topeka	3175	-974
Heebner	3381	-1180
Lansing/KC	3418	-1217
Arbuckle	3708	-1507

Dual Induction, Neutron Density

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe	13 1/4	8 5/8	20 #	222	Common	150	3%cc 2%gel
Production	7 7/8	5 1/2	14 #	3711	SMD	470	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	3609, 3598, 3580 & 3567 Plug Set @ 3450	1000 gals 15% MCA	
4	3403-06	250 gal 15% MCA, 1000 gals 20% NE	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	3450	3450	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
6/14/07	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Specify)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio
	35	none	40	

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 Production Interval _____

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUN 19 2007
 CONSERVATION DIVISION
 WICHITA, KS

CUSTOMER BLACNDIAMOND WELL NO. #1 LEASE STEAKO JOB TYPE LONGSTRING TICKET NO. 11525

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1430							ON LOCATION, DISCUSS TO B, LAYING DOWN COLLARS 470 SKS 5M0 CMT 370 @ 11.2", 100 @ 14" 5 1/2 14" RTD 3715, SET 3712, ST 1745 INJECT 3695 CMT 1.4, 7.9, 11.47, BAGNET 2, S, 48
	1630							TRUCKS ON LOC.
	1640							START CSL-FLOATER
	1805							TAG BOTTOM - DROP BALL HOODING
	1815							BREAK CIRC & ROTATE PIPE
	1840		3					PLUG RATE AXE 10 SKS
	1843	5.0	0	✓			200	START MUD FLUSH
			12	✓				END MF ST. WATER SPIKER
			15	✓				END FLUSH
	1850	7.0	0	✓			350	START CMT 370 SKS @ 11.2"/gal
		7.0	90.5	✓			350	CMT ON BOTTOM
		7.0	125	-				}
		7.0	150	-				
		6.0	175	-				
		6.0	200	-				
		4.0	228	-				
								START MIXING 100 SKS @ 11"/gal
								END CMT
								DROP LAR & DOWN PLUG - WASH P.L.
	1940	6.5	0	-	-		200	START DISP
		6.5	25	-			300	
		6.5	50	-			400	
		6.5	70	-			525	MUD FLUSH
		6.5	75	-			800	
		5.5	80	-			800	CIRC CMT
		5.5	85	-			900	
	2000	4.0	90.1	✓			1500	LAND PLUG RELEASE
								WASH UP
								RACHP
								TICKETS
	2030							JOB COMPLETE THANK YOU! DAN, DAN, JOSH, SEAN

[Handwritten Signature]
 RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 19 2007
 CONSERVATION DIVISION
 WICHITA, KS

DAILY DRILLING REPORT
43

CONTRACTOR
WW Drilling

DATE
Sunday
5-20-07

COMPANY: Black Diamond LEASE: Stehno
DISTRICT: COUNTY: Graham STATE: K.S.
WELL NO.: 1 RIG NO.:
D. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3505		DST #2 15.30-3505				Dustin Karba	8
		15.30-15.30	2 WIL 07		SM	John Mayers	8
						W. J. D. P.	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.	Fuel 41 in 1934 gal					
DEG. OFF							
					DRLR	Alan Thompson	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING		SIZE D. P.	
SIZE	7/8	VISC.		CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	62150	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	221	PH.		TRIP		COLLARS	FT.
HOURS RUN	6 1/2	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 11-12-15 Trip in with tool 12-15-215 testing 215-4:45-5:15 Lay down test tool 5:15-7:00 Lay BIT

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3505	3654	K.G.	70+	3300	850	Greg Valley	8
						John Mayers	8
						W. J. D. P.	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.						
DEG. OFF							
					DRLR	Greg Ernst	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING	7 1/4	SIZE D. P.	
SIZE	7/8	VISC.		CORING	11	SIZE COLL.	5
MAKE	Smith	WTR. LOSS-C.C.		OTHER	11	JTS. D. P.	2 FT.
SERIAL NO.	PG 2450	FILTER CAKE		REPAIRS		KELLY DOWN	2 FT.
DEPTH IN	221	PH.		TRIP	1/4	COLLARS	1/2 W/ FT.
HOURS RUN	6 3/4	MTL. ADDED (REMARKS)				TOTAL	20 FT.

REMARKS: 7:00 to 7:15 Finish Running Bit 7:15 to 7:45 Drilling 7:45 to 8:00 Rig @ 3512
8:00 to 11:45 Lay 12-15-215 test tool 12-15-215 (ADD 2000) 1:00 to 2:00 Drilling

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3654	3715	Shale & Lime	80	38	850	Robert Dickerson	8
		RTD 3715	13 WIL 07 - SM			Adam Thompson	8
		LTD 3713				Weldon Keehn	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.						
DEG. OFF							
					DRLR	Justin Woods	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING	3 1/4	SIZE D. P.	
SIZE	7/8	VISC.		CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER	1/4	JTS. D. P.	FT.
SERIAL NO.	PG 2450	FILTER CAKE		REPAIRS	1/4 brakes	KELLY DOWN	FT.
DEPTH IN	221	PH.		TRIP		COLLARS	FT.
HOURS RUN	7 1/2	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 3:00-3:30 Drilling 3:30-3:45 Rig 3:45-6:30 Drilling 6:30-7:45 CFSW 3715 7:45-8:00 adjust brakes 8:00-9:45 TCWR 9:45-11:00
Rig up loaders & Logging w/ ELT

DAILY DRILLING REPORT

43
 COMPANY: *W W Drilling*
 LEASE: *STW*
 DATE: *05/21/07*
 WELL NO.: *1*
 RIG NO.: *8*
 DISTRICT: _____ COUNTY: *Graham* STATE: *KS*
 D. P. STRING NO.: _____ SIZE: _____

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>3715</i>	<i>TD</i>	<i>Log by ELI</i>				<i>Dustin Korbe</i>	<i>8</i>
		<i>Logger RTD 3713</i>				<i>John Mayers</i>	<i>8</i>
						<i>Jack Mayers</i>	<i>8</i>
SLOPE TEST		ACCIDENT: - (GIVE NAME)	<i>36in 1650</i>				
@	FT.		<i>8 Hrs - co 75ME</i>				
DEG. OFF							

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *11-115 Logging, Jet collar, clean floor down oil in Pump*
115-130 Rig down Loggers 130-200 wood 230-300 pickup make up 1st
300-415 TIW tool testing 415-515 515-700 TOH with tool

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						<i>Joe Valley</i>	<i>8</i>
						<i>Kevin Gosan</i>	<i>8</i>
						<i>Ma H. D. 1</i>	<i>8</i>
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.		<i>8 Hrs - co 75ME</i>				
DEG. OFF						<i>Greg Ernst</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER	<i>1</i>	JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP	<i>2 1/2</i>	COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *7:00 to 8:00 Pull tool 8:00 to 8:45 Break tool/clean floor 8:45 to 10:30*
Run bit 10:30 to 11:30 R+CH @ 3715 11:30 to 3:00 Log down pipe

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
		<i>Plug down @ 8:00</i>				<i>Robert Dickerson</i>	<i>8</i>
		<i>RTD Release @ 10:00</i>				<i>Scott Spena</i>	<i>8</i>
						<i>Weldon Kocher</i>	<i>8</i>
SLOPE TEST		ACCIDENT: - (GIVE NAME)	<i>(7 Hrs - co 75ME)</i>				
@	FT.		<i>Ran 88 JNTS 5 1/2 production 14 1/2 hrs</i>				
DEG. OFF			<i>co 75ME 75 ME</i>			<i>Justin Woods</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *3:00 - 4:30 change over 195448 Ream and get R+CH to R+CH*
4:30 - 6:15 Run 57 1/2" bit 6:15 - 6:30 bit 6:30 - 6:45
Run R+CH RT Mill + 5 1/2" collar 4:55 bit 6:45 bit 6:45

ALLIED CEMENTING CO., INC.

32967

Federal Tax I.D.#

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

DATE <u>5-15-07</u>	SEC. <u>25</u>	TWP. <u>7</u>	RANGE <u>22</u>	CALLED OUT	ON LOCATION	JOB START <u>12:00m</u>	JOB FINISH <u>12:30am</u>
LEASE <u>STENNO</u>	WELL # <u>1</u>	LOCATION <u>Bogue 1N 1 1/2 W 2 1/2 N</u>			COUNTY <u>GRAHAM</u>	STATE <u>KANSAS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>1/2 W & S INTO</u>			

CONTRACTOR W-W Drig. Rig # 8

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 221

CASING SIZE 8 7/8 DEPTH 221

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 13 / BBL

EQUIPMENT

PUMP TRUCK CEMENTER GRAN

398 HELPER GARY

BULK TRUCK

DRIVER Doug

BULK TRUCK

DRIVER

REMARKS:

OWNER

CEMENT

AMOUNT ORDERED 150 sk Com

39 CC

28 GEL

COMMON 150 sk @ 10.6

POZMIX @

GEL 3 sk @

CHLORIDE 5 sk @

ASC @

HANDLING 58 TOTAL SK @ 1.90

MILEAGE 77 TOH Mile .094

TOTAL

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE 77 @ 6.00

MANIFOLD @

TOTAL

Cement Circulated

THANKS

CHARGE TO Black Diamond Oil

STREET

CITY STATE ZIP

RECEIVED
KANSAS CORPORATION COMMISSION
PLUG & FLOAT EQUIPMENT
JUL 19 2007

CONSERVATION DIVISION
WICHITA KS

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Reed Wilson

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME

DAILY DRILLING REPORT
43

JUL 19 2007

DATE 5-16-07
WELL NO. 1
RIG NO. 8

CONTRACTOR: WW Drilling LLC
 COMPANY: Black Diamond
 LEASE: 1 Stehno
 CONSERVATION DIVISION: WICHITA, KS
 DISTRICT: COUNTY: Graham STATE: KS
 D. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
221	221					DM Dustin Kiecke	8
						EM John May...	8
						H ...	8
SLOPE TEST		ACCIDENT:-- (GIVE NAME)	62 in 3189 gal				
@	FT.						
DEG. OFF							
						DRLR Adam Thompson	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 11-1230 Tripout with collars / Run 8 5/8 plug down 1230
 12:00-1200 WOC

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
221	722	Shale / sand	80+	1100	550	DM Joe Valley	8
						EM Kevin Gansan	8
						H Matt Lynch	8
SLOPE TEST		ACCIDENT:-- (GIVE NAME)	(1/2 hrs CO time loss circ @ 722)				
@	FT.						
DEG. OFF						DRLR Greg Ernst	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING	246 3/4	SIZE D. P.	
SIZE	7 7/8	VISC.		CORING		SIZE COLL.	
MAKE	Smith F2714	WTR. LOSS-C.C.		OTHER	JET 1/1	JTS. D. P.	FT.
SERIAL NO.	182450	FILTER CAKE		REPAIRS	Pump 1/2	KELLY DOWN	FT.
DEPTH IN	221	PH.		TRIP		COLLARS	FT.
HOURS RUN	246 3/4	MTL. ADDED (REMARKS)			CT 1/2	TOTAL	FT.

REMARKS: 7:00 to 9:00 WOC. 9:00 to 2:00 Run 2 out 2215 Set #10 660'
 2:15-2:30 Dola 2:30-3:00 Lost Returns - pulled four stands

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
722	1435	sand & shale	80+	34	600	DM Robert Dickerson	8
						EM Scott Spena	8
						H Weldon Koehn	8
SLOPE TEST		ACCIDENT:-- (GIVE NAME)	(1 1/4 hrs CO time loss circ @ 722 + 860')				
@	FT.						
DEG. OFF						DRLR Justin Woods	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING	6 3/4	SIZE D. P.	
SIZE	7 7/8	VISC.		CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	PG2450	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	221	PH.		TRIP		COLLARS	FT.
HOURS RUN	6 1/2	MTL. ADDED (REMARKS)			CT 1 1/4	TOTAL	FT.

REMARKS: 3:00-3:45 Lost returns 3:45-4:45 Drilling 4:45-5:15 Lost Returns
 5:15- WOC Dola

DAILY DRILLING REPORT

Thursday

43
 COMPANY Black Diamond
 CONTRACTOR WW Drilling
 DATE 05/17/09
 LEASE Stehno
 WELL NO. 1
 RIG NO. 8
 DISTRICT
 COUNTY Graham
 STATE KS
 D. P. STRING NO.
 SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
1135	1752	SNV - 5 1/2 in	90	30/35	800	Dustin Koerber	8
1753	1782	ANHY				John Meyers	8
1782	1850	Shale/sand				Josh Meyers	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.	2912					
DEG. OFF							
DRLR Alan Thompson 8							

BIT AND COREHEAD RECORD			MUD RECORD			TIME RECORD			DRILL STEM RECORD		
RUN NO.	2	act 72	WEIGHT	9.4		DRILLING	7 1/2		SIZE D. P.		
SIZE	7/8	rod 38	VISC.	35		CORING			SIZE COLL.		
MAKE	Smith	aus 4	WTR. LOSS-C.C.			OTHER	1/2 Rig		JTS. D. P.		FT.
SERIAL NO.	PG 2150	ing 4	FILTER CAKE			REPAIRS	1/2 Jet		KELLY DOWN		FT.
DEPTH IN	221	1 1/2	PH.			TRIP			COLLARS		FT.
HOURS RUN	2 1/2	1 1/2	MTL. ADDED (REMARKS)						TOTAL		FT.

REMARKS: 1100-100 Drilling 100-115 Rig v + Jet 1540 115-1000 Drilling
 6:00-6:15 Jet #1 6:15-7:00 Drlg

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
1850	2213	shale/sand	80+	35000	800	Joe Valleri	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.						
DEG. OFF							
DRLR Greg Fencr 8							

BIT AND COREHEAD RECORD			MUD RECORD			TIME RECORD			DRILL STEM RECORD		
RUN NO.	2		WEIGHT			DRILLING	7 1/4		SIZE D. P.	40	
SIZE	7/8	Type	VISC.			CORING			SIZE COLL. S.A.	12	
MAKE	Smith	F2714	WTR. LOSS-C.C.			OTHER	1/2 Jet		JTS. D. P.	1450	FT.
SERIAL NO.	PG 2450		FILTER CAKE			REPAIRS	brakes 1/4		KELLY DOWN	1	FT.
DEPTH IN	221		PH.			TRIP			COLLARS	1	FT.
HOURS RUN	2 1/2		MTL. ADDED (REMARKS)						TOTAL	1 1/2	FT.

REMARKS: 7:00 to 7:30 Drlg 7:30 to 7:45 R.v @ 1972' 7:45 to 10:00 Drlg 10:00 to 10:15
 Jet #1 @ 1997 / Adjust Reaves 10:30 to 100 10:15 to 115 Jet #1 @ 2120 11:45 to 3:00
 Drlg

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
2213	2585	sand & shale	80+	38K	800	Robert Dickerson	
SLOPE TEST		ACCIDENT: - (GIVE NAME) 8:30-11:00 Drlg					
@	FT.						
DEG. OFF							
DRLR Justin Woods							

BIT AND COREHEAD RECORD			MUD RECORD			TIME RECORD			DRILL STEM RECORD		
RUN NO.	2		WEIGHT			DRILLING	6 1/2		SIZE D. P.		
SIZE	7/8		VISC.			CORING			SIZE COLL.		
MAKE	Smith		WTR. LOSS-C.C.			OTHER	1/4		JTS. D. P.		FT.
SERIAL NO.	PG 2450		FILTER CAKE			REPAIRS	1/4 m. 1/4		KELLY DOWN		FT.
DEPTH IN	221		PH.			TRIP	pipe 1/2 wasted pipe		COLLARS		FT.
HOURS RUN	3 1/4		MTL. ADDED (REMARKS)				Jet		TOTAL	1 1/2	FT.

REMARKS: 3:00-3:15 Rig v 3:15-3:45 Drlg 3:45-4:00 Repair Breakout Line
 4:00-5:00 Drlg 5:00-5:15 Jet #1 @ 2307 5:15-7:15 Drlg 7:15-7:30
 check joint & save sub for washes 7:30-8:00 Drlg 8:00-8:15 washer dump 8:15-8:30 Jet #2

DAILY DRILLING REPORT

43
 CONTRACTOR: **W W Drilling**
 COMPANY: **Black Diamond**
 LEASE: **Stehno**
 DATE: **05/18/07**
 WELL NO.: **1**
 RIG NO.:
 DISTRICT:
 COUNTY: **Graham**
 STATE: **KS**
 D. P. STRING NO.:
 SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
2585	2890	shale	80/85	35/40	650	Dustin Korbe	8
						John Mayers	8
						Josh Mayers	8
SLOPE TEST		ACCIDENT:— (GIVE NAME)		Fuel 51 in 2560 gal			
@	FT.						
DEG. OFF						Adam Thompson	8

BIT AND COREHEAD RECORD			MUD RECORD			TIME RECORD			DRILL STEM RECORD		
RUN NO.	2	gel	WEIGHT			DRILLING	7		SIZE D. P.		
SIZE	7/8	old	VISC.			CORING			SIZE COLL.		
MAKE	Smith	avs	WTR. LOSS-C.C.			OTHER	1		JTS. D. P.		FT.
SERIAL NO.	PG 2450	lis	FILTER CAKE			REPAIRS			KELLY DOWN		FT.
DEPTH IN	221	D Pac	PH.			TRIP			COLLARS		FT.
HOURS RUN	41	Hulk	MTL. ADDED (REMARKS)						TOTAL		FT.

REMARKS: 11-1115 Rig ✓ at 2585 1115-200 Drilling 200-215 Jet #2 at 2409 short pit fill #2 with chem mud 215-530 Drilling 5:30-6:00 Displace mud 517. m 6:00-7:00 Drlg. Displacement compl. @ 2865 Approx 70ckbl 6:15

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
2890	3130	shale/sand	70+	37000	800	Joe Valley	8
						Kevin Gosan	8
						Matt Dunkel	8
SLOPE TEST		ACCIDENT:— (GIVE NAME)					
@	FT.						
DEG. OFF						Gres Ernst	8

BIT AND COREHEAD RECORD			MUD RECORD			TIME RECORD			DRILL STEM RECORD		
RUN NO.	2		WEIGHT			DRILLING	7 3/4		SIZE D. P.	6el	5
SIZE	7/8	Type	VISC.			CORING			SIZE COLL.	SA	4
MAKE	Smith	F2714	WTR. LOSS-C.C.	As per sample		OTHER	1/2		JTS. D. P.		2
SERIAL NO.	PG 2450		FILTER CAKE			REPAIRS			KELLY DOWN	lis	2
DEPTH IN	221		PH.			TRIP	1/4		D Pac COLLARS		1/2
HOURS RUN	43 1/4		MTL. ADDED (REMARKS)						TOTAL HOURS		6

REMARKS: 7:00 to 7:30 R: ✓ @ 2894' set Sample Box, Put Belts on A.S Com. Down. 7:30 to 11:00 DRLS 12:00 to 12:15 Pick up Pit mud 11:15 to

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3130	3354	shale & Lime	80	38K	900	Robert Dickerson	8
						Scott Spena	8
						Weldon Koehn	8
SLOPE TEST		ACCIDENT:— (GIVE NAME)					
@	FT.						
DEG. OFF						Justin Woods	8

BIT AND COREHEAD RECORD			MUD RECORD			TIME RECORD			DRILL STEM RECORD		
RUN NO.	2	9 Gel	WEIGHT			DRILLING	7 3/4		SIZE D. P.		
SIZE	7/8		VISC.			CORING			SIZE COLL.		
MAKE	Smith		WTR. LOSS-C.C.			OTHER	1/4		JTS. D. P.		FT.
SERIAL NO.	PG 2450		FILTER CAKE			REPAIRS			KELLY DOWN		FT.
DEPTH IN	221		PH.			TRIP			COLLARS		FT.
HOURS RUN	56		MTL. ADDED (REMARKS)						TOTAL		FT.

REMARKS: 3:00-3:15 Drilling 3:15-3:30 Rig ✓ 3:30-11:00 Drilling

DAILY DRILLING REPORT
43

CONTRACTOR

W/W Drilling LLC

Saturday

DATE
05/19/07

COMPANY

Black Diamond

LEASE

Steno

WELL NO.

1

RIG NO.

8

DISTRICT

COUNTY

STATE

D. P. STRING NO.

SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3353 1/4	3416 1/2	shale / Lime	80	38	250	Don Korte	8
3354		CS DST#1				John Meyers	8
						John Meyers	8
SLOPE TEST		ACCIDENT: - DST#1 3436 - 3416					
@	FT.	14 Fuel 2137					
DEG. OFF		(3 1/2 HRS TO TIME)					

DRLR Adam Thompson

BIT AND COREHEAD RECORD

MUD RECORD

TIME RECORD

DRILL STEM RECORD

RUN NO.	SIZE	MAKE	SERIAL NO.	DEPTH IN	HOURS RUN	WEIGHT	VISC.	WTR. LOSS-C.C.	FILTER CAKE	PH.	MTL. ADDED (REMARKS)	DRILLING	CORING	OTHER	REPAIRS	TRIP	SIZE D. P.	SIZE COLL.	JTS. D. P.	KELLY DOWN	COLLARS	TOTAL	
2	7 3/8	Smith	PG-2450	24	58 3/4	7.2	16					2 3/4		Killing 4 3/4	4 3/4								

REMARKS: 11-1115 Drilling 1115-1145 Rig & Connect 3358. h/cer check 1145-200
 Set #1 at 3120-200-300 Drilling 300-430 CS at 3468
 430-600 short trip 600-700 circ

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3468						Joe Valley	8
						Kevin Program	8
		DST#1-3426 to 3468				Mark J. Jakes	8
SLOPE TEST		ACCIDENT: - Anchor					
@	FT.	Rund 128 short					
DEG. OFF		8 HRS TO TIME					

DRLR Pres. Faust

RUN NO.	SIZE	MAKE	SERIAL NO.	DEPTH IN	HOURS RUN	WEIGHT	VISC.	WTR. LOSS-C.C.	FILTER CAKE	PH.	MTL. ADDED (REMARKS)	DRILLING	CORING	OTHER	REPAIRS	TRIP	SIZE D. P.	SIZE COLL.	JTS. D. P.	KELLY DOWN	COLLARS	TOTAL	
2	7 3/8	Smith	PG-2450	21	59 3/4											8							

REMARKS: 7:00 to 9:15 Run Bit, start pipe 9:15 to 9:30 make JP coil 9:30 to 11:15
 in/Pool 11:15 to Run testing Rig & h/cer

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3468	3505	shale & Lime	80	38 K	950	Robert Dickerson	8
						Adam Thompson	8
						Weldon Koehn	8
SLOPE TEST		ACCIDENT: -					
@	FT.						
DEG. OFF		6 1/4 TO TIME					

DRLR Justin Woods

RUN NO.	SIZE	MAKE	SERIAL NO.	DEPTH IN	HOURS RUN	WEIGHT	VISC.	WTR. LOSS-C.C.	FILTER CAKE	PH.	MTL. ADDED (REMARKS)	DRILLING	CORING	OTHER	REPAIRS	TRIP	SIZE D. P.	SIZE COLL.	JTS. D. P.	KELLY DOWN	COLLARS	TOTAL	
2	7 3/8	Smith	PG-2450	22	61 1/2											6 1/4							

REMARKS: 3:00-3:45 - all tool & down gassy water 3:45-4:15 set TI = h/cer floor 4:15-
 6:00 TI WR 6:00-7:45 Drilling 7:45-8:45 CS 3505 8:45-10:45 GWS
 10:45-11:00 mult

APPROVED

Pres. Faust