

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 # 7071
Name: BLACK DIAMOND OIL, INC
Address: PO BOX 641
City/State/Zip: HAYS KS 67601
Purchaser: _____
Operator Contact Person: KENNETH VEHIGE
Phone: (785) 625-5891
Contractor: Name: ANDERSON DRILLING
License: 33237
Wellsite Geologist: TONY RICHARDSON

Designate Type of Completion:
____ New Well ____ Re-Entry ____ Workover
 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. _____

<u>07-25-06</u>	<u>07-31-06</u>	<u>07-31-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 163-23550-00-00

County: ATKISSON Rocks

SE SW NW Sec. 30 Twp. 7 S. R. 20 East West

1170 feet from S / (circle one) Line of Section

1810 feet from (circle one) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: ATKISSON Well #: 1

Field Name: WILDCAT

Producing Formation: _____

Elevation: Ground: 2041 Kelly Bushing: 2046

Total Depth: 3590 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 227 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

ALT FWH
1-24-08

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

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: _____

Title: Owner Date: 11-30-06

Subscribed and sworn to before me this 30 day of November

20 06

Notary Public: Verda M. Brin

Date Commission Expires: 7-18-06

VERDA M. BRIN
NOTARY PUBLIC
STATE OF KANSAS
EXPIRES 7-18-06

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

____ Wireline Log Received

____ Geologist Report Received

UIC Distribution

RECEIVED

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Operator Name: BLACK DIAMOND OIL, INC Lease Name: ATKISSON Well #: 1
 Sec. 30 Twp. 7 S. R. 20 East West County: ATKISSON

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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input 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;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>1631</td> <td>+415</td> </tr> <tr> <td>Topeka</td> <td>3039</td> <td>-993</td> </tr> <tr> <td>Heebner</td> <td>3245</td> <td>-1199</td> </tr> <tr> <td>Lansing KC</td> <td>3285</td> <td>-1239</td> </tr> <tr> <td>Arbuckle</td> <td>3536</td> <td>-1490</td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	1631	+415	Topeka	3039	-993	Heebner	3245	-1199	Lansing KC	3285	-1239	Arbuckle	3536	-1490
Name	Top	Datum																	
Anhydrite	1631	+415																	
Topeka	3039	-993																	
Heebner	3245	-1199																	
Lansing KC	3285	-1239																	
Arbuckle	3536	-1490																	

CASING RECORD <input checked="" 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	12 1/4"	8 5/8"	20	227	COM	160	3% CC; 2%GEL

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input 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

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval _____
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ALLIED CEMENTING CO., INC.

25928

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

SERVICE POINT:

Oalley

DATE <u>7-26-06</u>	SEC. <u>30</u>	TWP. <u>7^s</u>	RANGE <u>20^w</u>	CALLED OUT	ON LOCATION <u>2:30 PM</u>	JOB START <u>2:45 PM</u>	JOB FINISH <u>3:00 AM</u>
LEASE <u>Atkisson</u>	WELL # <u>1</u>	LOCATION <u>Dancer + 24 Hwy, 2N</u>		COUNTY <u>Hook</u>	STATE <u>Kan</u>		
OLD OR NEW: (Circle one) <u>NEW</u>							

CONTRACTOR A+A Digs #1

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 222'

CASING SIZE 8 1/2 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- BRL

OWNER Same

CEMENT

AMOUNT ORDERED 160 SKS COM

3% CC - 2% HCL

EQUIPMENT

PUMP TRUCK CEMENTER Walt

373 HELPER Andrew

BULK TRUCK

399 DRIVER Rex

BULK TRUCK

DRIVER

COMMON SKS @ 12.20

POZMIX @

GEL SKS @ 16.65

CHLORIDE SKS @ 46.60

ASC @

HANDLING SKS @ 1.90

MILEAGE 84 per 2 1/2 miles

TOTAL

REMARKS:

Cement Did Cure

Thank You

CHARGE TO: Black Diamond Oil

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 815.00

EXTRA FOOTAGE @

MILEAGE miles @ 5.00

MANIFOLD @

TOTAL

PLUG & FLOAT EQUIPMENT

8 1/4 - Surface Plug

60.00

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To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or

DAILY DRILLING REPORT

Kroft 43-5 BOX 800 TULSA OK 74101

CONTRACTOR

A+A Drilling

DATE

7-25-06

COMPANY

Poverty Oil / Black Diamond Atchinson

LEASE

WELL NO.

#1

TRIG NO.

DISTRICT

COUNTY

STATE

D. P. STRING NO.

SIZE

Rooks - Graham

KS

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME
						DM Jerami Wyatt
						EM Chad Miller
						H Jon Jankowien
						H
SLOPE TEST		ACCIDENT: - (GIVE NAME)				
@	FT.					
	DEG. OFF					DRLR Jim Morley

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	35
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	
DEPTH IN		PH.		TRIP		COLLARS	
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	

REMARKS: Rig up @ mix mud

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME
				70 mites		DM Jon Bradshaw
						EM Donovan Sheen
						H Grey Frost
						H Walter Russ
SLOPE TEST		ACCIDENT: - (GIVE NAME)				
@	FT.					
	DEG. OFF					DRLR Thomas Perkins

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.	
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	
DEPTH IN		PH.		TRIP		COLLARS	
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	

REMARKS: move off Poverty - 7:00 - 3:00 Rig up on Atchison #1

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME
0	129	Surface	120	All		DM Shannon McBride
						EM Daris Wyatt
						H Cole Kiswiler
						H
SLOPE TEST		ACCIDENT: - (GIVE NAME)				
@	FT.					
	DEG. OFF					DRLR Jim Ross

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT		DRILLING	3 1/2	SIZE D. P.	
SIZE	12 1/4	VISC.		CORING	Conn 1/4	SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER	Ricky 1/4	JTS. D. P.	
SERIAL NO.		FILTER CAKE		REPAIRS	2 hrs	KELLY DOWN	
DEPTH IN		PH.		TRIP		COLLARS	
HOURS RUN	3 1/2	MTL. ADDED (REMARKS)			Rig up 2	TOTAL	

REMARKS: 3:00-5:00 Rig up 5:00-5:45 Drly Rat hole 5:45-11:00 Drly surface hole

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DAILY DRILLING REPORT

Kraftbill 43-5 BOX 800 TULSA OK 74101

CONTRACTOR
A & A DRILLING

DATE
7-26-06

COMPANY
~~Black Diamond~~ Black Diamond Atchafalaya

WELL NO. #1 RIG NO. #1

DISTRICT COUNTY STATE
~~Griffin~~ Rooks KS

D.R. STRING NO. SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME
129	222	Surface	40/120	All	200	Jerami Wyatt Chad Miller Jon Van Loenen

ACCIDENT: - (GIVE NAME)
SLOPE TEST @ 222 FT. 1/4% OFF
DRLR: Jim Moore

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	Water	DRILLING	1 hr	SIZE D. P.	
SIZE	12 1/4	VISC.	Water	CORING	Comm 1/2	SIZE COLL.	
MAKE	BR	WTR. LOSS-C.C.	Water	OTHER		JTS. D. P.	
SERIAL NO.	BR	FILTER CAKE	Mud	REPAIRS		KELLY DOWN	
DEPTH IN	4 1/2	PH.		TRIP	3 hrs	COLLARS	
HOURS RUN	4 1/2	MTL. ADDED (REMARKS)			3 1/2	TOTAL	

REMARKS: 11:00 - 12:07 Drig Surface 12:07 - 1:55 Jet Cellar @ CTCH 4 1/2 @ 2000 Collars @ run 1/4 Casey 1:55 - 2:30 Woc @ 230 - 320 Cement @ 320 - 700 WOC

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME
222	401	SAND + Shale	80	All	300	70 miles Donovan Sherrill Doris Wyatt Gerry Frost

ACCIDENT: - (GIVE NAME)
SLOPE TEST @ FT. DEG. OFF
DRLR: Thomas Perkins

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	Water	DRILLING	6	SIZE D. P.	
SIZE	7 3/4	VISC.	Water	CORING	Comm 1/2	SIZE COLL.	
MAKE	HAT 517	WTR. LOSS-C.C.		OTHER	Rig 1/4	JTS. D. P.	
SERIAL NO.	DIG 483	FILTER CAKE	ER	REPAIRS	Pump 1/2	KELLY DOWN	
DEPTH IN	222	PH.		TRIP	Swivel 3/4	COLLARS	
HOURS RUN	6	MTL. ADDED (REMARKS)				TOTAL	

REMARKS: 7:00 - 3:00 n. up - 11:30 - 11:00 - 3:00 Drig Tighten Swivel pack Tighten End caps on pump 1/2 hr

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME
401	1092	Sand + Shale	80	All	450	Shannon McBride Jerami Wyatt Cole Kreswetter

ACCIDENT: - (GIVE NAME)
SLOPE TEST @ FT. DEG. OFF
DRLR: Jim Ray

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	Water	DRILLING	Com	SIZE D. P.	6 1/2 20
SIZE	7 7/8	VISC.	Water	CORING	Com 1/2	SIZE COLL.	SA 2
MAKE	HAT 517	WTR. LOSS-C.C.		OTHER	Rig 1/4	JTS. D. P.	1
SERIAL NO.	DIG 483	FILTER CAKE	ER	REPAIRS		KELLY DOWN	Cast 1
DEPTH IN	222	PH.		TRIP	Jet 1/4	COLLARS	
HOURS RUN	12	MTL. ADDED (REMARKS)				TOTAL	

REMARKS: 3:00 - 11:00 Drig w/ 1/4 hr Rig Jet #1 622 1/4

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DAILY DRILLING REPORT

43-5 BOX 800 TULSA OK 74101

CONTRACTOR A&A DRILL	DATE 7-27-06
COMPANY BLACK DIAMOND	WELL NO. #1
LEASE Atchinson	RIG NO. #1
DISTRICT	D. P. STRING NO.
COUNTY GRAHAM	STATE KS
COUNTY GRAHAM	
STATE KS	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	H
1092	1634	Sand & Shale	80	25	400	Jim Roy	
1634	1665	ANHY				Chad Miller	EM
1665	1705	Shale				Jon Vancoenen	H
SLOPE TEST						ACCIDENT: -	H
@						(GIVE NAME)	
DEG. OFF							
						DRLR	Jim Morris

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT	W	DRILLING	534	SIZE D. P.	
SIZE	2 7/8	VISC.	1A	CORING	15/16	SIZE COLL.	
MAKE	HATS 517	WTR. LOSS-C.C.	T	OTHER	1/2	JTS. D. P.	
SERIAL NO.	016483	FILTER CAKE	C	REPAIRS	Conn 1/2	KELLY DOWN	
DEPTH IN	222	PH.	R	TRIP		COLLARS	
HOURS RUN	17 3/4	MTL. ADDED (REMARKS)				TOTAL	

REMARKS: 1100-700 Drilling Jet #1 @ 1123 1/4hr Flow 1/4hr
Jet #1 @ 1559 1/4hr

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	H
1705	2090	Shale	90	All	100	Jon Bradshaw	EM
				70m/sec		Donovan Street	H
						Gerry Frost	H
SLOPE TEST						ACCIDENT: -	H
@						2 PREMIX IN FRAC TANK	
DEG. OFF							
						DRLR	Thomas Pickias

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	WA	DRILLING	6 1/2	SIZE D. P.	Gel 40
SIZE	7 7/8	VISC.	WA	CORING	Conn 1	SIZE COLL.	S.A. 4
MAKE	HATS 517	WTR. LOSS-C.C.	TEO	OTHER	Rig 1/4	CASD. P.	
SERIAL NO.	016483	FILTER CAKE	R	REPAIRS	Set 6 1/2	KELLY DOWN	Ca 1
DEPTH IN	222	PH.		TRIP		COLLARS	1/2 SX
HOURS RUN	24 1/4	MTL. ADDED (REMARKS)				TOTAL	Hulls 10

REMARKS: 7:00-3:00 Drilling Jet #1 @ 1995 1/4hr

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	H
2090	2483	Shale	80	30	400/450	Shannon McBride	EM
						Doris Wyatt	H
						Jon Bradshaw	H
SLOPE TEST						ACCIDENT: -	H
@						Keep eye on Radiator	
DEG. OFF						on premix (leaks)	
						DRLR	Jim Roy

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	W	DRILLING	6 3/4	SIZE D. P.	Gel 20
SIZE	7 7/8	VISC.	A	CORING	Conn 3/4	SIZE COLL.	S.A. 2
MAKE	HATS 517	WTR. LOSS-C.C.	T	OTHER	Rig 1/4	CASD. P.	Gast 1
SERIAL NO.	016483	FILTER CAKE	E	REPAIRS		KELLY DOWN	1/2
DEPTH IN	222	PH.	R	TRIP		COLLARS	1/2 SX
HOURS RUN	31	MTL. ADDED (REMARKS)				TOTAL	Hulls 4

REMARKS: 3:00-11:00 Drilling w/ 1/4hr Rig Jet #1 @ 2184 (check hole in well)

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TOO PUS

DAILY DRILLING REPORT

KCC 43-5 802 712.38 OK 74101

CONTRACTOR ADL DRILLING	DATE 7-28-06
COMPANY Black Diamond	WELL NO. #1
LEASE AKISSON	RIG NO. #1
DISTRICT	D. P. STRING NO.
COUNTY ROCKS	STATE KS
	SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HI
2403	2503	Shale	80	35/35	450	DM Jesamie Wyatt EM Chad Miller H Jon VanLoenen	8 8 8
SLOPE TEST		ACCIDENT: - (GIVE NAME)				H	
@	FT.	Fract Field					
DEG. OFF						DRLR Jim Mornay	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	W	DRILLING	2 3/4	SIZE D. P.	38
SIZE	7 7/8	VISC.	A	CORING	1/4	SIZE COLL.	2
MAKE	HAT 517	WTR. LOSS-C.C.		OTHER	Conn 1/4	JTS. D. P.	2
SERIAL NO.	D16483	FILTER CAKE	E	REPAIRS	Pump 1 1/2	KELLY DOWN	4
DEPTH IN	222	PH.	R	TRIP	Set 1/4	COLLARS	1931
HOURS RUN	33 3/4	MTL. ADDED (REMARKS)				TOTAL	1100 9

REMARKS: 1100 - 30 out wt pipe @ pump motors mounts broke
 700 IDI Set #1 @ 2405 1/4 hr

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HI
2503	2528	shale	80	35	500	DM Jon Bradshaw EM Donovan Steerill H Gerry Frost	8 8 8
SLOPE TEST		ACCIDENT: - (GIVE NAME)				H	
@	FT.						
DEG. OFF						DRLR Thomas Perkins	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	WA	DRILLING	8 1/2	SIZE D. P.	
SIZE	7 3/4	VISC.	TER	CORING	Rig 1/2	SIZE COLL.	
MAKE	HAT 517	WTR. LOSS-C.C.		OTHER	Conn	JTS. D. P.	
SERIAL NO.	D16483	FILTER CAKE		REPAIRS	Set	KELLY DOWN	
DEPTH IN	222	PH.		TRIP	wop 6 1/4	COLLARS	
HOURS RUN	33 1/4	MTL. ADDED (REMARKS)			Swamp 1 1/4	TOTAL	

REMARKS: 7:00 - 3:00 Rig 1/2 hr Drg out of the hole to work on pump Bell house
 broke 2:30 - 9:40 on Bank 8:50 - 2:30 Wop - 2:30 Back to Bottom 2:00

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HI
2528	2681	Shale	80	35	500	DM Shannon McBride EM Doris Wyatt H Cole Keiswetter	8 8 8
SLOPE TEST		ACCIDENT: - (GIVE NAME)				H	
@	FT.						
DEG. OFF						DRLR Jim Ray	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT		DRILLING	5	SIZE D. P.	
SIZE	7 1/4	VISC.		CORING	Rig 1/2	SIZE COLL.	
MAKE	HAT 517	WTR. LOSS-C.C.		OTHER	Conn 1/2	JTS. D. P.	
SERIAL NO.	D16483	FILTER CAKE		REPAIRS	Drumlock 1/2	KELLY DOWN	
DEPTH IN	222	PH.		TRIP		COLLARS	
HOURS RUN	40 1/4	MTL. ADDED (REMARKS)			Set 1/2	TOTAL	

REMARKS: 3:00 - 4:00 Trip in/w Bit 4:00 - 8:00 Rig 1/2 hr Ray
 4:00 - 5:00 Hg

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DAILY DRILLING REPORT

Wichita 43-5 BOX 609 TULSA OK 74101

CONTRACTOR **AAA Drilling**

DATE **7-29-06**

COMPANY **Black Diamond**

LEASE **Atkinson**

WELL NO. **#1** REC. NO. **#1**

DISTRICT COUNTY **Rooks** STATE **Ks**

O. P. STRING NO. **1** SIZE **4 1/2**

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HF
2705	2940	Shale	80	30/35	500	Jeramie Wyatt Chad Miller Jon Van Loenen	

ACCIDENT: - (GIVE NAME) *** Shannon McBride**

SLOPE TEST @ FT. **PRE MIX IS Full For #2**

DEG. OFF **Displace**

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	W	DRILLING	6 3/4	SIZE D. P.	Gel 20
SIZE	7 1/8	VISC.	W	CORING	Rig w/ 1/4 hr	SIZE COLL.	3A 2
MAKE	HATS 17	WTR. LOSS-C.C.		OTHER	Conn 1/2 hr	KELLY DOWN	1
SERIAL NO.	D16483	FILTER CAKE		REPAIRS	Ducks 1/2	TOTAL	Hulls 2
DEPTH IN	22	PH.		TRIP			
HOURS RUN	4 1/2	MTL. ADDED (REMARKS)					

REMARKS: 11:00 - 11:45 Drlg 11:45 - 11:45 Rig w/ 1/4 hr work on drawworks 1/2
11:45 - 700 Drlg

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HF
2940	3093	Shale	90	35	600	Jon Bradshaw Donovan Stessell Gerry Frost	

ACCIDENT: - (GIVE NAME) *** Thomas Perkins**

SLOPE TEST @ FT. **Displace**

DEG. OFF

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	8.9	DRILLING	5	SIZE D. P.	gel 12
SIZE	7 1/4	VISC.	47	CORING	Conn 1/2	SIZE COLL.	1 1/4
MAKE	HATS 17	WTR. LOSS-C.C.		OTHER	Rig 1/4	5 ASH ITS. D. P.	2
SERIAL NO.	D16495	FILTER CAKE		REPAIRS	Pump 1/4	KELLY DOWN	1
DEPTH IN	222	PH.		TRIP	Displace 2	DPAC COLLARS	11/1
HOURS RUN	5 1/2	MTL. ADDED (REMARKS)				TOTAL	

REMARKS: 7:00 - 3:00 Rig Jet #2 @ 2950 to Displace Jet #1 @ 2950 Displace
7:00 - 9:10 Displace @ 2968 check valves on pump 9:15 - 9:25 1/4 hr 9:25 Drlg
9:25 -

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HF
3093	3218	Shale	80	35	600	Jon Bradshaw Doris Wyatt Chad Miller	

ACCIDENT: - (GIVE NAME) *** Thomas Perkins**

SLOPE TEST @ FT. **Displace**

DEG. OFF

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	8.9	DRILLING	5	SIZE D. P.	gel
SIZE	7 1/4	VISC.	50	CORING	Conn 1/2	SIZE COLL.	Coastic
MAKE	HATS 17	WTR. LOSS-C.C.		OTHER	Rig 1/4	5 ASH ITS. D. P.	
SERIAL NO.	D16493	FILTER CAKE		REPAIRS		KELLY DOWN	1 1/4
DEPTH IN	222	PH.		TRIP	Hold in 2 1/4	DPAC COLLARS	
HOURS RUN	5 1/2	MTL. ADDED (REMARKS)			Pipe wop	TOTAL	Hulls

REMARKS: 3:00 - 11:00 Drlg Rig 1/4 hr work on pump holding pipe @ 3124 Prop flags for hole
pipe 3:55 - 4:30 wop. clutch release - 4:40 out for holding pipe 6:20 Drlg 11:00

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KCC WICHITA

DAILY DRILLING REPORT

43-5 BOX 800 TULSA OK 74101

CONTRACTOR

A&A DRILL

DATE

7-30-06

COMPANY

Black Diamond INC ATKINSON

WELL NO.

#1

RIG NO.

#1

DISTRICT

COUNTY

BOOKS

STATE

KS

D. P. STRING NO.

SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HR
3218	3318	Shale + Lime	80	35	600	Jerami Wyatt Chad Muller ALEX BAZAN	
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.						
DEG. OFF							

DRLR: Jim MORRIS

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	8.9 9.0	DRILLING	15	SIZE D. P.	
SIZE	7 7/8	VISC.	30 40	CORING	1/4 hr	SIZE COLL.	
MAKE	HAT 517	WTR. LOSS-C.C.		OTHER	1/4 hr	JTS. D. P.	
SERIAL NO.	D16483	FILTER CAKE		REPAIRS		KELLY DOWN	
DEPTH IN	222	PH.		TRIP		COLLARS	
HOURS RUN	62 1/2	MTL. ADDED (REMARKS)		C.F.S.	2 1/2	TOTAL	

REMARKS: 1100-226 DRILLING 226-341 CFS @ 3282 341-530 530-645 CFS @ 3313 645-700 DRILLING

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HR
3318	3430	Lime + Shale	90	35 ⁰⁰⁰	600	Jon Bradshaw Donovan Sherrill Gerry Frost	8 8 8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.						
DEG. OFF							

DRLR: Thomas Perkins

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	9.2	DRILLING	7 1/2	SIZE D. P.	20
SIZE	7 7/8	VISC.	4.5	CORING	1/4	SIZE COLL.	3
MAKE	HAT 517	WTR. LOSS-C.C.		OTHER	1/4	JTS. D. P.	2
SERIAL NO.	016483	FILTER CAKE		REPAIRS		KELLY DOWN	1
DEPTH IN	222	PH.		TRIP		COLLARS	1/2 SK
HOURS RUN	70	MTL. ADDED (REMARKS)		C.F.S.		TOTAL	

REMARKS: 7:00-3:00 Drlg Rig 1/4 hr Jer #1 @ 3373 Add premix

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HR
3430	3544	Lime + Shale	80	35	600	LeRoy Mikkelsen Doris Wyatt Joshua Pentro	8 8 8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.	10 gal 20 Halls					
DEG. OFF							

DRLR: Shannon McBrade

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	9.2	DRILLING	6 1/2	SIZE D. P.	
SIZE	7 7/8	VISC.	47	CORING		SIZE COLL.	
MAKE	HAT 517	WTR. LOSS-C.C.		OTHER	1/4	JTS. D. P.	
SERIAL NO.	016483	FILTER CAKE		REPAIRS	1/4	KELLY DOWN	
DEPTH IN	222	PH.		TRIP		COLLARS	
HOURS RUN	76 1/2	MTL. ADDED (REMARKS)		C.F.S.	1	TOTAL	

REMARKS: 3:00-3:15 Rig 1/4 @ 3485 3:15-9:00 Drlg 9:00-9:15 work on pump @ 9:15-10:00 drlg 10:00-11:00 C.F.S @ 3544

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DAILY DRILLING REPORT

43-5 BOX 800 TULSA OK 74101

CONTRACTOR

A&A DRILLING

DATE

7-31-06

COMPANY

Black Diamond

LEASE

ATKINSON

WELL NO.

#1

RIG NO.

#1

DISTRICT

COUNTY

Books

STATE

KS

D. P. STRING NO.

SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HR
3544	3590	Lime + ARB	80	3840	700	Jerami Wyatt	8
3590	Log					Chad Miller	8
						Jon VanLoenen	8

SLOPE TEST

ACCIDENT: - (GIVE NAME)

@

FT.

Straight hole 1 1/4"

DEG. OFF

DRILLER

Jim Maxwell

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	
1	7 7/8	HAT 517	D16483	222	7 1/2	94	40	60				2 hrs	Big	1/4				20					

REMARKS: 1100 - 1120 CFS 3544 1120 - 111 DRILLING 111 - 211 CCH 4 Short trip 2:11 - 257 Pull 12 stand 4 short trip 257. CCH 4 Log 357 - 530 out wt Bit 4 Log 530 - 700 Logging

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HR
3590	TD	ArB				Jon Bradshaw	9
						Donovan Sherrill	9
						Gerry Frost	9

SLOPE TEST

ACCIDENT: - (GIVE NAME)

@

FT.

DEG. OFF

DRILLER

Thomas Perkins

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	
													Big										

REMARKS: 7:00 - 3:00 Rig 1/4 7:00 - 8:00 Logging 8:00 - 9:30 In with + log down collars 9:40 To Bottom for plugging come out laying down 11:00 - 12:00 Wg on Allred 12:00 - 3:00 lay down pipe + plug - Atkinson #1 tear down

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HR
						Leroy McKesson	8
						Doris Wyatt	8
						Joshua Renfro	8

SLOPE TEST

ACCIDENT: - (GIVE NAME)

@

FT.

DEG. OFF

DRILLER

Shannon McBride

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	

REMARKS: 10:00 - 6:00 work baskets tear down pad of rig.

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