

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

*Can
see
4/20/09*

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 7076
Name: Black Diamond Oil, Inc.
Address: P.O. Box 641
Hays, KS 67601
City/State/Zip:
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 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. _____

1/16/2009 1/22/2009 2/3/2009

Spud Date or 1/16/2009 Date Reached TD 1/22/2009 Completion Date or 2/3/2009
Recompletion Date 1/16/2009 Recompletion Date 1/22/2009 Recompletion Date 2/3/2009

API No. 15 - 163-23792-0000

County: Rooks

SW SE NW SW Sec. 9 Twp. 7 S. R. 20 East West

1430 feet from (S) / N (circle one) Line of Section

670 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)

Lease Name: LeSage Well #: 1

Field Name: Wildcat

Producing Formation: Lansing/KC

Elevation: Ground: 2178 Kelly Bushing: 2183

Total Depth: 3690 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 209 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 3687

feet depth to Surface w/ 450 sx.cmt.

Alt-2 - Dlg - 5/6/09

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used Evaporation & Haul Fluids

Location of fluid disposal if hauled offsite: _____

Operator Name: Black Diamond Oil, Inc.

Lease Name: Vehige #1 SWD License No.: 7076

Quarter SW Sec. 33 Twp. 6 S. R. 20 East West

County: Rooks Docket No.: D-23,315

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: 4-16-2009

Subscribed and sworn to before me this 16th day of April, 2009.

Notary Public: [Signature]

Date Commission Expires: 5/31/2011

NOTARY PUBLIC
MELISSA L. WINDHOLZ
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 5/31/2011

KCC Office Use ONLY

N Letter of Confidentiality Received

If Denied, Yes Date: _____

✓ Wireline Log Received

✓ Geologist Report Received

 UIC Distribution

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Operator Name: Black Diamond Oil, Inc. Lease Name: LeSage Well #: 1
 Sec. 9 Twp. 7 S. R. 20 East West County: Rooks

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:

Micro, Dual Induction & Density Neutron

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	1724	+459
Topeka	3159	-976
Heebner	3363	-1180
Lansing KC	3401	-1218
Base KC	3602	-1419
Arbuckle	3633	-1450

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	23	209	Common	150	3%cc 2%gel
Production	7 7/8	5 1/2	14	3688	SMD	450	

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	3644 & 3654	500 gals 15% MCA, 1250 gal MOD	
1	3552 & 3568	400 gals 15% MCA, 1000 gal 20% NE	
1	3441, 3407, 3403 & 3388	600 gals 15% MCA, 1500 gal 20% NE	

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TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	3650		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
2/16/2009		<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
	20		5		32

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, Submit ACO-18.) Other (Specify) _____

DAILY DRILLING REPORT
43

CONTRACTOR: Ww' Dtg LLC DATE: 1-16-09
 COMPANY: Black Diamond LEASE: Lesage WELL NO.: 1 RIG NO.: 8
 DISTRICT: Rooks COUNTY: Rooks STATE: KS D. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						DM Rick Muckelingers	8
						EM Ricky Muckelingers	8
						H Dave Stanley	8
SLOPE TEST		ACCIDENT:-(GIVE NAME)	50 Gal 6 Halls				
@	FT.						
DEG. OFF						DRLR Jason Richison	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: Mix mud + Rig up

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
0	70	Surface	85	All	500	DM Rick Kerns	3
						EM Sam Sneath	3
		SPud @ 2:15 PM				H Jared Deutscher	3
SLOPE TEST		ACCIDENT:-(GIVE NAME)					
@	FT.						
DEG. OFF						DRLR Max Bullen	3

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT		DRILLING		SIZE D. P.	
SIZE	12 1/4	VISC.		CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	65019	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	0	PH.		TRIP		COLLARS	FT.
HOURS RUN	3/4	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 7:00 to 3:00 Run Down - Plug - Rig up 2:00 to 2:15 Dtg Put Hole 2:15 to 3:00 Spud

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
70	209	Sand - Gravel	120	All	500	DM John A. Mung	8
						EM Myck Smith	8
		Plug down @ 10:15 PM				H Robert Dickinson	8
SLOPE TEST		ACCIDENT:-(GIVE NAME)					
@	209 FT.						
DEG. OFF						DRLR Richard Hillard	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	5	DRILLING	2/4	SIZE D. P.	
SIZE	12 1/4	VISC.		CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.	7 M	OTHER	Cement 1/2	JTS. D. P.	FT.
SERIAL NO.	65019	FILTER CAKE	4 4	REPAIRS		KELLY DOWN	FT.
DEPTH IN	0	PH.	0 0	TRIP	1/4	COLLARS	FT.
HOURS RUN	2 1/4	MTL. ADDED (REMARKS)			WOC 4 3/4	TOTAL	FT.

REMARKS: 3:00 - 4:30 Dtg 4:30 - 5:45 trip out + Run 3 3/8 5:45 - 10:15 Cement @ 6:15 - 11:00 WOC

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DAILY DRILLING REPORT
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CONTRACTOR <i>[Handwritten]</i>	DATE 1-17/09
COMPANY Black Diamond	LEASE <i>[Handwritten]</i>
DISTRICT <i>[Handwritten]</i>	WELL NO. 1
COUNTY Rooks	RIG NO. 8
STATE KS	D. P. STRING NO. <i>[Handwritten]</i>
	SIZE <i>[Handwritten]</i>

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
720	720	Loam	25	250		DM	Rickey Mingo	8
						EM	John Mingo	8
						H	Dean Smith	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR	Dean Mingo	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	7	WEIGHT		DRILLING		SIZE D. P.	40
SIZE	7 1/2	VISC.	NAT	CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	PL28113	FILTER CAKE		REPAIRS	1/2	KELLY DOWN	FT.
DEPTH IN	287	PH.		TRIP		COLLARS	FT.
HOURS RUN	1/2	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 11:00 to 2:15 work 2:15 to 4:15 On Hwy 4:15 to 4:45 Out
4:45 to 7:00 Drilling

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
720	1714	Shale - sand	25	250		DM	Rick Kerns	8
						EM	Tared Deutscher	8
						H	Sam Smith	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)				H		
@	FT.	Sam Smith was 1 hr late to work						
DEG. OFF		K				DRLR	Max Balthasar	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING	7:11	SIZE D. P.	40
SIZE	7 1/2	VISC.		CORING		SIZE COLL.	53
MAKE	DAVID	WTR. LOSS-C.C.		OTHER	1/2	JTS. D. P.	25A
SERIAL NO.	PL28113	FILTER CAKE		REPAIRS		KELLY DOWN	2 1/2
DEPTH IN	287	PH.		TRIP		COLLARS	1/2
HOURS RUN	1/2	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 7:00 to 9:00 Dr. 9:00 to 9:15 Trip to 16 9:15 to 3:00 Dr

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
1714	1726	Shale - sand	25	280	700	DM	John Amlang	8
1726	1757	ANHY				EM	Myck Smith	8
1757	2183	shale				H	Robert Dickerson	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR	Richard Hilliers	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT	9.2	DRILLING		SIZE D. P.	
SIZE	7 1/2	VISC.	2.8	CORING		SIZE COLL.	
MAKE	SMITH	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	PL28113	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	207	PH.		TRIP		COLLARS	FT.
HOURS RUN	19 1/2	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 2:15 to 11:00 Drilling, loss 8:00 to 8:15 Drilling

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DAILY DRILLING REPORT
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CONTRACTOR W W Data LLC	DATE 1-17-09
LEASE Black Diamond	WELL NO. 1
COUNTY Rooks	RIG NO. 8
STATE KS	D. P. STRING NO. 1
SIZE	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
2173	2419	Shale	85	30000	800	DM	Dustin Kerbe	8
						EM	John Maxwell	8
						H	Josh Kerbe	8
SLOPE TEST		ACCIDENT:-- (GIVE NAME)				H		
@	FT.							
DEG. OFF		Fuel 72"				DRLR	Mark Bisco	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT	44	DRILLING	7 1/2	SIZE D. P.	
SIZE	7 1/8	VISC.	30	CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.	Active	OTHER		JTS. D. P.	FT.
SERIAL NO.	PL 8113	FILTER CAKE	Mud	REPAIRS	Dump 114	KELLY DOWN	FT.
DEPTH IN	209	PH.		TRIP		COLLARS	FT.
HOURS RUN	27	MTL. ADDED (REMARKS)			Set 114	TOTAL	FT.

REMARKS: 11:00-11:30 D-Log 11:30-11:45 Change Piston Head P. + Side Piston
11:45-7:00 D-Log (1400) 2004 @ 2306 - 02 @ 2555

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
2419	2950	Shale	85	35000	800	DM	Richard Keens	8
						EM	Janek Dautscher	8
						H	Sam Smith	8
SLOPE TEST		ACCIDENT:-- (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR	Max Balthasar	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING	7 1/2	SIZE D. P.	2 SA
SIZE	7 1/8	VISC.		CORING		SIZE COLL.	2 Halls
MAKE	Smith	WTR. LOSS-C.C.		OTHER	Set 1/4	JTS. D. P.	1 1/2
SERIAL NO.	PL 8113	FILTER CAKE		REPAIRS		KELLY DOWN	1 1/2
DEPTH IN	209	PH.		TRIP	Set 1/4	COLLARS	FT.
HOURS RUN	34	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 7:00 to 8:30 D-Log 8:30 to 8:45 P-Log 8:45 to 1:00 D-Log 1:00 to 1:15 Set
@ 2599 1:15 to 3:00 D-Log

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
2950	3250	Shale - lime	85	38000	850	DM	John Am Long	8
						EM	MYCK Smith	8
		Displaced @ 3071				H	Robert D. ...	8
SLOPE TEST		ACCIDENT:-- (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR	Richard Hilgers	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT	8.8	DRILLING	7 1/2	SIZE D. P.	
SIZE	7 1/8	VISC.	57	CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER	3/4	JTS. D. P.	FT.
SERIAL NO.	PL 8113	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	209	PH.		TRIP		COLLARS	FT.
HOURS RUN	41 3/4	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 3:00 - 11:00 D-Log. Loss 3/4 bit lost mud @ 3100 "Run"

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DAILY DRILLING REPORT
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CONTRACTOR W W D-15 LLC	DATE 1-19-08
COMPANY Black Diamond	LEASE Lesage
DISTRICT	WELL NO. 1
COUNTY Rooks	RIG NO. 8
STATE KS	D. P. STRING NO.
	SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
3250	3425	Shale - Lime	85	38000	850	DM	Dustin Kerbe	8
						EM	John Mayes	8
						H	Josh Kerbe	8
SLOPE TEST		ACCIDENT:- (GIVE NAME)				H		
@	FT.							
DEG. OFF		Fuel 63"				DRLR	Mark Bisso	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT	8.9	DRILLING	5	SIZE D. P.	
SIZE	7 7/8	VISC.	51	CORING C/P	1 1/4	SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER C/P	2 3/4	JTS. D. P.	FT.
SERIAL NO.	PL 8113	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	209	PH.		TRIP	1 3/4	COLLARS	FT.
HOURS RUN	46 3/4	MTL. ADDED (REMARKS)			1 1/4	TOTAL	FT.

REMARKS: 11:00-11:30 D-15 11:30-11:45 D-15 - Adjust Backhoes 11:45-4:00 D-15
4:00-5:15 CFS @ 3425 7-7 1/2 W Shale 300 36 510

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
3425	7					DM	Rick Kerns	8
						EM	James Deisterhor	8
						H	Sam Smith	7
SLOPE TEST		ACCIDENT:- (GIVE NAME)				H		
1/4 @	FT.							
DEG. OFF						DRLR	Max B... ..	7

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING		SIZE D. P.	
SIZE	7 1/2	VISC.		CORING C/P	1	SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER C/P	2	JTS. D. P.	FT.
SERIAL NO.	PL 8113	FILTER CAKE		REPAIRS	10 1/2	KELLY DOWN	FT.
DEPTH IN	209	PH.		TRIP	4	COLLARS	FT.
HOURS RUN	46 3/4	MTL. ADDED (REMARKS)			test 2 1/2	TOTAL	FT.

REMARKS: 7:00 - 7:15 mud pump 2 20 LBS - 1 Ck 5:30-10:30 Surfactant TOWS Stop
10:30-11:00 11:00-11:30 11:30-12:00 12:00 - 1:30

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
3425	3474	Shale - Lime	85	38000	850	DM	John Amstrong	8
						EM	MYCK Smith	8
						H	Robert	8
SLOPE TEST		ACCIDENT:- (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR	Richard H.	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT	8.9	DRILLING	2 3/4	SIZE D. P.	
SIZE	7 7/8	VISC.	55	CORING C/P	1 1/2	SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER C/P	5 1/4	JTS. D. P.	FT.
SERIAL NO.	PL 8113	FILTER CAKE		REPAIRS	10 1/2	KELLY DOWN	FT.
DEPTH IN	209	PH.		TRIP	2 3/4	COLLARS	FT.
HOURS RUN	49 1/2	MTL. ADDED (REMARKS)			test 1 1/2	TOTAL	FT.

REMARKS: 3:00-3:30 Test run 3:30-4:45 Out on C-1 4 1/2 - 5:15 Back on 7 1/2
5:15 - 6:15 In on Bit 6 1/2 - 8:45 C-1 - 8:45 - 9:45 CFS @ 3425 9:45-10:30
10:30-11:00 CFS @ 3425

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DAILY DRILLING REPORT
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CONTRACTOR: W W P-1g LLC
DATE: 1-20-09
COMPANY: Black Diamond
LEASE: LEASE
WELL NO.: 1
RIG NO.: 8
DISTRICT: Books
COUNTY: Books
STATE: KS
D. P. STRING NO.:
SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
3424	3424	lime + shale	85	38000	850	DM	Dustin Korbe	8
						EM	John Mayers	8
						H	Josh Korbe	8
SLOPE TEST		ACCIDENT:- (GIVE NAME)		DST #2 3422-3424		H		
@	FT.	60-60-60-60						
DEG. OFF		Fuel 59"		DRLR			Mark Biggs	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT	90	DRILLING	test 4	SIZE D. P.	
SIZE	7 7/8	VISC.	50	CORING	1/2	SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.	7.0	OTHER	CT 8	JTS. D. P.	FT.
SERIAL NO.	DL 8115	FILTER CAKE	432	REPAIRS	tool 1/4	KELLY DOWN	FT.
DEPTH IN	209	PH.	10.5	TRIP	2 3/4	COLLARS	FT.
HOURS RUN	4 1/2	MTL. ADDED (REMARKS)			with on test 1/2	TOTAL	FT.

REMARKS: 11:00-11:30 CFS @ 3424 11:30-12:30 TD on mud 12:30-1:00 water test 1:00-1:15 M10
1:15-2:00 TD on mud 2:00-6:00 testing 6:00-7:00 Trip out w/ tool

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
3424	3522	lime - shale	85	38000	700	DM	Rick Kern	8
						EM	David Decker for	8
						H	Tom Smith	8
SLOPE TEST		ACCIDENT:- (GIVE NAME)				H		
@	FT.							
DEG. OFF				DRLR			Mark B. H... ..	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 7/8	VISC.		CORING	3/4	SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER	FT 4 3/4	JTS. D. P.	FT.
SERIAL NO.	DL 8115	FILTER CAKE		REPAIRS	tool 1/2	KELLY DOWN	FT.
DEPTH IN	209	PH.		TRIP	2	COLLARS	FT.
HOURS RUN	5 3/4	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 7:00 to 7:00 TD 7:00 to 8:30 TD on mud 9:00 to 10:00 Drlg. 10:00 to 11:15 CFS @ 3424
11:15 to 11:15 Drlg 12:15 to 11:15 CFS 11:15 to 3:00 Drlg

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
3522		lime	85	38000	700	DM	John Williams	8
						EM	Dave Stanley	8
						H	Ricky Williams	8
SLOPE TEST		ACCIDENT:- (GIVE NAME)		DST #3 3522-3522 (lime)		H		
@	FT.							
DEG. OFF				DRLR			John Williams	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING		SIZE D. P.	
SIZE	7 3/4	VISC.		CORING	1	SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER	CT 8	JTS. D. P.	FT.
SERIAL NO.	DL 8115	FILTER CAKE		REPAIRS	tool 3/4	KELLY DOWN	FT.
DEPTH IN	209	PH.		TRIP	3 3/4	COLLARS	FT.
HOURS RUN	5 3/4	MTL. ADDED (REMARKS)			test 2 1/2	TOTAL	FT.

REMARKS: 7:00 to 2:00 TD 2:00 to 3:00 TD on mud 3:00 to 4:00 Drlg 4:00 to 10:45 CFS @ 3424
6:21 to 9:15 9:00 to 10:45 (lime + shale) 10:45 to 11:00 Break down tool

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DAILY DRILLING REPORT
43

CONTRACTOR: W W Dals LLC DATE: 1-21-09

COMPANY: Black Diamond LEASE: Lesage WELL NO.: 1 RIG NO.: 8

DISTRICT: COUNTY: Rocks STATE: KS D. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
3582	3692	Lime-shale	75	38000	850	DM	Dustin Korbe	8
		(RTD 4 1/4 hr. Co-Time)				EM	John Mayers	8
						H	Josh Korbe	8
SLOPE TEST		ACCIDENT:- (GIVE NAME)				H		
@	FT.							
DEG. OFF		Fuel 53				DRLR	Mark Bigge	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	3	WEIGHT	4.1	DRILLING	2 3/4	SIZE D. P.	
SIZE	7 1/4	VISC.	52	CORING	2 3/4	SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.	17	OTHER CT	5 1/2	JTS. D. P.	FT.
SERIAL NO.	RD 304	FILTER CAKE	1132	REPAIRS	700 1/4	KELLY DOWN	FT.
DEPTH IN	3582	PH.	10.4	TRIP	1 1/4	COLLARS	FT.
HOURS RUN	2 3/4 Total 5 3/4	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 11:00-11:15 Circs Floor 11:15-12:30 TD 10' w/Bit 12:30-1:45 Dals 1:45-2:45 CFS @ 3615 2:45-4:00 Dals 4:00-5:15 CFS @ 3652 5:15-6:30 Dals 6:30-7:00 CFS @ 3692 RTD

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
3672	RTD					DM	John Korbe	8
3690	LTD					EM	John Korbe	8
		(8 hr. Co-Time)				H	John Korbe	8
SLOPE TEST		ACCIDENT:- (GIVE NAME)				H		
@	FT.	RTD 3672						
DEG. OFF		LTD 3690 w/ Superior				DRLR	John Korbe	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	7	WEIGHT		DRILLING		SIZE D. P.	
SIZE	7 1/4	VISC.		CORING	1 1/2	SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER	600 3/4	JTS. D. P.	FT.
SERIAL NO.	RD 304	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	3672	PH.		TRIP	3	COLLARS	FT.
HOURS RUN	2 1/4	MTL. ADDED (REMARKS)		CT	8	TOTAL	FT.

REMARKS: 7:00-7:30 CFS @ 3690 7:30-8:30 TD 10' w/Bit 8:30-9:30 CFS @ 3672 9:30-11:00 TD 10' w/Bit 11:00-12:30 Pump Pressure 12:30-2:00 TD 10' w/Bit

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
						DM	John Korbe	
						EM	John Korbe	
		(8 hr. Co-Time)				H	John Korbe	
SLOPE TEST		ACCIDENT:- (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR	John Korbe	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING	1 1/2	SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER	600 3/4	JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS	2 1/4	KELLY DOWN	FT.
DEPTH IN		PH.		TRIP	1 1/4	COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 3:00-4:00 TD 10' w/Bit 4:00-5:00 CFS @ 3672 5:00-6:00 TD 10' w/Bit

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DAILY DRILLING REPORT

43
 CONTRACTOR: W W Dals LLC DATE: 1-22-09
 COMPANY: Black Diamond LEASE: Lesgse WELL NO.: 1 RIG NO.: 8
 DISTRICT: COUNTY: Rooks STATE: KS D. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
		Plug down @ 12:00 AM				DM Dustin Krobe	8
		Rig Release @ 2:00 AM				EM John Meyers	8
		12 hr Co-Time				H Josh Krobe	8
SLOPE TEST		ACCIDENT:-(GIVE NAME)				H	
@	FT.						
DEG. OFF						DRLR Monic Biggs	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: 11:00 Disconnect + 12:00-7:00 5+ Slips + Jet Pits 2:00-7:00
 hour down

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						DM Jon Nicodemus	8
						EM Dave Stanley	8
						H Ricky Hilgers	8
SLOPE TEST		ACCIDENT:-(GIVE NAME)				H	
@	FT.						
DEG. OFF						DRLR Jason Richison	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: Check on Blocks, Work on Pump, inventory, check chains
 7:00-2:00

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						DM	
						EM	
						H	
SLOPE TEST		ACCIDENT:-(GIVE NAME)				H	
@	FT.						
DEG. OFF						DRLR	

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:

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JOB LOG

SWIFT Services, Inc.

DATE 1-21-09 PAGE NO. 1

CUSTOMER Black Diamond Oil Co. WELL NO. #1 LEASE Le Passage JOB TYPE Cem Rat Long string TICKET NO. 15405

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2000							on loc w/FE
								RTD 3692'
								5 1/2" X 14" x 3698' x 21'
								Cent. 2, 5, 7, 9, 11, 51
								Baskets 4, 14, 52
								Out 12, 15
	2045							start F.E.
	2225							Break Circulation
	2245	2.5	6					Plug RH 25 sks SMD
	2250	4	0			200		start Mud Flush
		4	12/0			200		start KCL flush
		6	20/0			300		start Cement 350 sks SMD
		6	194/0			300		Raise Weight 100 sks SMD
	2236		20					End cement
								Wash P+L
								Drop Plug
	2345	6.5	0			200		start Displacement
	2349	5	24			250		catch cement
		5	62			300		circulate cement
	0002		90			350 4400		hard Plug
								Release Pressure
								Float Hold

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circ. 50 sks to pit

Doc [Signature] Nick [Signature]
[Signature] [Signature]

Thank you

Nick, Josh F. + Scot

