

CONFIDENTIAL

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

confidential  
5/8/08  
5/06/09

Operator: License # 33922  
Name: Mustang Energy Corporation  
Address: 2521 East 20th  
City/State/Zip: Hays, Kansas 67601  
Purchaser: Coffeyville0 Resources  
Operator Contact Person: Rodney Brin  
Phone: (785) 623-0533  
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. \_\_\_\_\_

2-20-08 Spud Date or 2-26-08 Date Reached TD 3-17-08 Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 051-25745-0000  
County: Ellis  
Apr C. W/2 SW Sec. 27 Twp. 12 S. R. 17  East  West  
1290 feet from (S) N (circle one) Line of Section  
465 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Schmeidler Well #: 1  
Field Name: Schmeidler  
Producing Formation: Arbuckle  
Elevation: Ground: 2110 Kelly Bushing: 2115  
Total Depth: 3663 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 220 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 AK INJ 71309  
(Data must be collected from the Reserve Pit)  
Chloride content 12000 ppm Fluid volume 300 bbls  
Dewatering method used evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

CONFIDENTIAL  
MAY 06 2008  
KCC

**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: Rodney Brin  
Title: Owner - operator Date: 5-5-08  
Subscribed and sworn to before me this 5th day of May,  
20 08.  
Notary Public: Melissa Windholz  
Date Commission Expires: 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

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

MAY 07 2008  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Mustang Energy Corporation Lease Name: Schmeidler Well #: 1  
 Sec. 27 Twp. 12 S. R. 17  East  West County: Ellis

**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 checked="" 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:  <b>Correlation Gamma Ray, Neutron, Micro</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1323</td> <td>+792</td> </tr> <tr> <td>Topeka</td> <td>3090</td> <td>-975</td> </tr> <tr> <td>Heebner</td> <td>3332</td> <td>-1217</td> </tr> <tr> <td>L-KCA</td> <td>3376</td> <td>-1261</td> </tr> <tr> <td>B-KC</td> <td>3610</td> <td>-1395</td> </tr> <tr> <td>Arbuckle</td> <td>3636</td> <td>-1521</td> </tr> </table>	Name	Top	Datum	Anhydrite	1323	+792	Topeka	3090	-975	Heebner	3332	-1217	L-KCA	3376	-1261	B-KC	3610	-1395	Arbuckle	3636	-1521
Name	Top	Datum																				
Anhydrite	1323	+792																				
Topeka	3090	-975																				
Heebner	3332	-1217																				
L-KCA	3376	-1261																				
B-KC	3610	-1395																				
Arbuckle	3636	-1521																				

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#	217	com	150	2%gel
production	7-7/8	5-1/2	14#	3660	multi-density	470	flocele

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

CONFIDENTIAL  
MAY 06 2008  
KCC

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
		250gal. mud acid	3663

<b>TUBING RECORD</b>		Size <u>2-3/8</u>	Set At <u>3648</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>3-24-08</u>		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. <u>22</u>	Gas Mcf	Water Bbls. <u>4</u>	Gas-Oil Ratio	Gravity <u>27</u>

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

MAY 07 2008

CONSERVATION DIVISION  
WICHITA, KS

# SWIFT Services, Inc.

DATE 2-26-08 PAGE NO. 1

WELL NO. #1
LEASE Schmiedler
JOB TYPE Long String
TICKET NO. 13170

Haag Energy L.L.C.

TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
			T	C	TUBING	CASING	
1300							on loc. Rig laying down Rat hole
15:15							Start in hole with 5 1/2" 14# Csg. Insert Float shoe Latch down Baffle Cemt. on #1, #3, #5, #17, #55 Beats #2, #5, #56
1645							Drop Ball
1655							Circulate & Rotate Csg.
1725							Plug Rat hole.
1730		12					Pump 500gal Mud Flush
		20					20 <sup>SS</sup> 2 1/2 KCL Flush
		205					Mix 370 SR2 SMOC 11.2 #/gal 195 <sup>SS</sup> pumped lost Circulation Slow Rate Let water catch up 205 <sup>SS</sup> pumped
		28					Mix 100 SR2 SMOC 14 #/gal
1835		233					Finish mixing wash out pump & Line start Displ. Latchdown Plug 70 <sup>SS</sup> Displ. in Regained Cir.
19:05		89				1500	Plug down 1500psi holding Tet Cellae Release Press. Float hold Cement in Cellae wash & Rack up truck Jobs Complete

**CONFIDENTIAL**  
MAY 06 2008  
**KCC**

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAY 07 2008  
CONSERVATION DIVISION  
WICHITA, KS

*[Signature]*  
Roge, Dave, Josh, Rob

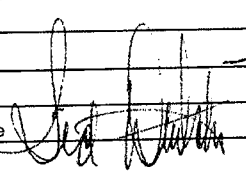
# QUALITY OILWELL CEMENTING, INC.

Federal

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 1775

Date	2-20-08	Sec.	27	Twp.	12	Range	17	Called Out		On Location		Job Start	11:00 p.m.	Finish	11:30 p.m.
Lease	Schmeidler	Well No.		Location	Catherine / E 34							County	Ellis	State	KS
Contractor	W.W. #6			Owner	Einto										
Type Job	Surface			To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.											
Hole Size	12 1/4			T.D.	217										
Csg.	8 5/8 23#			Depth	217										
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.	15'			Shoe Joint											
Press Max.				Minimum											
Meas Line				Displace	12 3/4										
Perf.					<b>CEMENT</b>										
<b>EQUIPMENT</b>				Amount Ordered	150 Com 30% CC 290 Gel										
Pumptrk	5	No.		Cementer	DAN										
				Helper	CAG										
Bulktrk	3	No.		Driver	DAN										
				Driver											
Bulktrk		No.		Driver											
				Driver											
<b>JOB SERVICES &amp; REMARKS</b>				Gel.											
Pumptrk Charge				Chloride											
Mileage				Hulls											
Footage				Salt											
	Total			Flowseal											
Remarks:	Cement Circulate														
												Sales Tax			
												Handling			
												Mileage			
												Sub Total			
												Total			
<b>CONFIDENTIAL</b>				Floating Equipment & Plugs											
<b>MAY 06 2008</b>				Squeeze Manifold											
<b>KCC</b>				Rotating Head	8 5/8 Swage										
				Tax											
				Discount											
				Total Charge											
X Signature	 Thanks!														

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 07 2008

CONSERVATION DIVISION  
WICHITA, KS

DAILY DRILLING REPORT  
43

CONTRACTOR **WW Drilling** DATE **Wednesday 2-20-08**  
 COMPANY **Black Diamond** LEASE **Schmeidler** WELL NO. **1** RIG NO. **6**  
 DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_ STATE \_\_\_\_\_ D. P. STRING NO. \_\_\_\_\_ SIZE \_\_\_\_\_

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						DM Mick Smyth	8
						EM Scott Wise	8
						H Dustin Kraft	8
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		JTB. 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: Move off J.O. Farmer Hogan A-1  
Rig up Schmeidler Black Diamond

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
/						DM Jeff Weyel	10
						EM Joel Beyers	10
						H Jared Deutscher	10
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		JTB. 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: Move off J.O. Farmer Hogan A-1  
Rig up Schmeidler Black Diamond

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
0	220	<b>CONFIDENTIAL</b>				DM Kyle Smith	8
		<b>MAY 06 2008</b>				EM Ryan Harbut	8
						H Brannon Lonsdale	8
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H	
@	FT.	<b>KCC</b>					
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		JTB. 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: 3:00-4:15 Drill Path hole 4:15-7:30 Drill Surface 7:30-8:45 Jet Cellar  
 8:45-9:00 Survey 9:00-9:15 Survey 9:15-10:30 Trip Out & Run Surface  
 Set 2 1/2" 92 Run @ 220 1030-1100 Cementing

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAY 07 2008  
 CONSERVATION DIVISION  
 WICHITA, KS

DAILY DRILLING REPORT  
43

CONTRACTOR: *W-W Drilling* DATE: *2-20-08*  
 COMPANY: *Block Diamond* LEASE: *Schmiedler* WELL NO.: *1* RIG NO.: *6*  
 DISTRICT: COUNTY: STATE: D. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
220		SAND-SHALL				DM Mick Smyth	8
		25 GRN				EM Scott Wise	8
		2 SA 1 Low Valve				H	
		1 Corbitu Hulls				H	
SLOPE TEST @ FT.		ACCIDENT: (GIVE NAME)		DRLR		MARK HERSKOWITZ 8	
		Plug Down 11:30					
DEG. OFF							

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT	W	DRILLING		SIZE D. P.	
SIZE	7 1/8	VISC.	4	CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.	+	OTHER	7 1/2	JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE	F	REPAIRS		KELLY DOWN	FT.
DEPTH IN	220	PH.	R	TRIP		COLLARS	FT.
HOURS RUN	0	MTL. ADDED (REMARKS)	1/2	CEMENT		TOTAL	FT.

REMARKS: 11:00 + 11:30 PUMP CEMENT 11:30 + 700 W.O.C.

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
220	708		65	All	700	DM Jeff Weigel	8
						EM Joel Byers	8
						H Jared Deutscher	8
SLOPE TEST @ FT.		ACCIDENT: (GIVE NAME)		DRLR		Michael Paschler 8	
DEG. OFF							

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	7	WEIGHT		DRILLING	7 1/4	SIZE D. P.	
SIZE	7 1/8	VISC.		CORING	Jet 1/4	SIZE COLL.	
MAKE	SMITH	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	PJ7181	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	220	PH.		TRIP		COLLARS	FT.
HOURS RUN	7 1/4	MTL. ADDED (REMARKS)		CT	1/2	TOTAL	FT.

REMARKS: 700-7:30 WOC 730-130-DRIG 130-145 Jet #1 @ 626-145-300-DRIG

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
708	1341	<b>CONFIDENTIAL</b>	80	30		DM Kyle Smith	8
						EM Ryan Hurlbut	8
						H Brannon Lonsdale	8
SLOPE TEST @ FT.		ACCIDENT: (GIVE NAME)		DRLR		Stephen Heiny 8	
DEG. OFF							

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	2	WEIGHT		DRILLING	7 3/4	SIZE D. P.	
SIZE	60	VISC.		CORING	1/4	SIZE COLL.	
MAKE	SA	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	CAU	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	220	PH.		TRIP		COLLARS	FT.
HOURS RUN	15	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 3:00 - 4:15 Dry 4:15 - 4:30 Sac Rig 4:30 - 11:00 Dry

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAY 07 2008  
 CONSERVATION DIVISION  
 WICHITA, KS

DAILY DRILLING REPORT  
43

CONTRACTOR: W-W Drilling DATE: 2-22-08  
 COMPANY: Black Diamond LEASE: Schneidler WELL NO.: 11 RIG NO.: 4  
 DISTRICT: COUNTY: Ellis STATE: KS D. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
1341	1910	SAND & Shale	80	25/30	725	DM Mick Smyth	8
			85	7	125	EM Scott Wise	8
		ANY 1318-13	49			H Ryan Hurlbut	8

SLOPE TEST @ FT. 25 (SE) 4111 2 SA ACCIDENT: (GIVE NAME)  
 DEG. OFF 1 Cant 1 LK DRLR MARK Werskowitz

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	9.1	DRILLING	7/2	SIZE D. P.	
SIZE	7/8	VISC.	W	CORING		SIZE COLL.	
MAKE	SMITH	WTR. LOSS-C.C.	6	OTHER		JTS. D. P.	FT.
SERIAL NO.	PJ7181	FILTER CAKE		REPAIRS	7-1	KELLY DOWN	FT.
DEPTH IN	220	PH.	N	TRIP		COLLARS	FT.
HOURS RUN	22 1/2	MTL. ADDED (REMARKS)			1/4	TOTAL	FT.

REMARKS: 11:20 + 12:00 Drill 12:00 + 12:30 Rig + 5:11 12:30 + Drill

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
1910						DM Jeff Weigel	8
						EM Joel Byers	8
						H Jared Deutscher	8

SLOPE TEST @ FT. ACCIDENT: (GIVE NAME)  
 DEG. OFF DRLR Michael Gaschler

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT		DRILLING	7	SIZE D. P.	
SIZE	7/8	VISC.		CORING	7	SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	PJ7181	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	200	PH.		TRIP		COLLARS	FT.
HOURS RUN	22 1/2	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 7:00-9:45 DR LG 9:45-10:15 Jet #1 @ 2059 Pull Jet full of Rocks 10:15 200-DR LG 200-215 Jet #2 @ 2275

**CONFIDENTIAL**

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
2305	2605		30	35		DM Kyle Smith	8
						EM Ryan Hurlbut	8
						H Brannon Lonsdale	8

SLOPE TEST @ FT. ACCIDENT: (GIVE NAME)  
 DEG. OFF DRLR Stephen Hejny

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT		DRILLING	7/4	SIZE D. P.	
SIZE	7/8	VISC.		CORING	1/2	SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER	let 1/2	JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	220	PH.		TRIP		COLLARS	FT.
HOURS RUN	29 3/4	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 3:00-3:15 Ser Ray 3:15-4:00 Drlg 4:00-4:15 Jet #1 @ 2335 4:15-5:4 Drlg 6:00-11:00 Drlg

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAY 07 2008  
 CONSERVATION DIVISION  
 WICHITA, KS

DAILY DRILLING REPORT

43  
 CONTRACTOR: W-W Drlg  
 DATE: 2-23-05  
 COMPANY: Black Diamond  
 WELL NO.: 1  
 RIG NO.: 6  
 COUNTY: Ellis  
 STATE: KS  
 D. P. STRING NO.:  
 SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
2605	2965	Clay + sand	90	25670	975	DM Bob Foster	8
						EM Nick Smyth	8
						H MARK Heiskowitz	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.	21961 4 Halls 2 SA					
DEG. OFF		M.D. Spec - 11ig - 1caustic - 1		DRLR Richard Kerns			8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT		DRILLING	7 1/4	SIZE D. P.	
SIZE	7 3/4	VISC.		CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER	Jet 1/2	JTS. D. P.	FT.
SERIAL NO.	PT 7181	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	220	PH.		TRIP		COLLARS	FT.
HOURS RUN	37	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 11:00-11:30 DRL 11:30-12:00 Jet 1" Ripe 12:00-1:30  
 DRL 1:30-1:45 Jet 2" ADD MUD 1:45-5:45 DRL 5:45-  
 6:00 Jet 2" 6:00-6:00 DRL

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
2965	3244					DM Jeff Weigel	8
						EM Joel Byers	8
						H Jared Deutscher	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.						
DEG. OFF				DRLR Michael Gaschler			8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT		DRILLING	6 3/4	SIZE D. P.	
SIZE	7 7/8	VISC.		CORING	Jet 1 1/4	SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	PT 7181	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	220	PH.		TRIP		COLLARS	FT.
HOURS RUN	43 3/4	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 7:00-8:45 DRLG 8:45-9:00 Jet #1 @ 3028-9:00-9:30 DRLG 9:30-10:15 Clean Section  
 10:15-11:15 DRLG 11:15-11:30 Jet #1 @ 3114 mud - 2 complete 11:30-3:00

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3244	3469	CONFIDENTIAL	80	35	850	DM Kyle Smith	8
						EM Ryan Hurlbut	8
						H Brannon Lonsdale	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.	KCC					
DEG. OFF				DRLR Stephen Hejny			8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT		DRILLING	7 3/4	SIZE D. P.	
SIZE	Gal 22	VISC.		CORING	1/4	SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	SA 2	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	220	PH.		TRIP		COLLARS	FT.
HOURS RUN	51 1/2	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 3:00-3:15 Ser Rig 3:15-11:00 Drlg

RECEIVED  
 KANSAS CORPORATION COMMISSION

MAY 07 2008

CONSERVATION DIVISION  
 WICHITA, KS



DAILY DRILLING REPORT  
43

CONTRACTOR  
W+W Drly.

DATE  
2-21-05

COMPANY  
Black Diamond

LEASE  
Schmeidler

WELL NO.  
1

RIG NO.  
6

DISTRICT  
Ellis

STATE  
Ks.

D. P. STRING NO.

SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3499	3630		80	35	550	Nick Smyth	8
						Robert Foster	8
						Mark Henskowitz	8
SLOPE TEST		ACCIDENT: - Fuel 51"					
@	FT.						
DEG. OFF		(CO TIME - 2 1/4 Hrs)				Richard Keris	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT		DRILLING	5 1/2	SIZE D. P.	
SIZE	7 7/8	VISC.		CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER	Rig 44	JTS. D. P.	FT.
SERIAL NO.	PS 1181	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	220	PH.		TRIP		COLLARS	FT.
HOURS RUN	5 7/2	MTL. ADDED (REMARKS)		CT	2 1/4	TOTAL	3630

REMARKS: 11:00 to 12:00 Drly. 12:00 to 12:15 Rig 12:15 to 4:00 Drly. 4:00 to 5:15 CFS 510 to 515 Drly. 5:15 to 6:00 CFS 30-60 6:00 to 6:30 Drly. 6:30 to 7:00 CFS 3630

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3630	3645					Jeff Weigel	8
						Joel Byers	8
						Jared Deutscher	8
SLOPE TEST		ACCIDENT: -					
@	FT.						
DEG. OFF		(CO TIME - 7 Hrs)				Michael Gaschler	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	7 7/8	WEIGHT		DRILLING		SIZE D. P.	
SIZE	7 7/8	VISC.		CORING		SIZE COLL.	
MAKE	Smith	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	PS 1181	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	220	PH.		TRIP		COLLARS	FT.
HOURS RUN	5 8 1/2	MTL. ADDED (REMARKS)		CT	7	TOTAL	

REMARKS: 7:00-7:15 CFS @ 3630 DRIG 7:15-8:30 CFS @ 3635 8:30-8:45 DRIG 8:45-9:45 CFS @ 3638 9:45-10:00 DRIG 10:00-11:00 CFS @ 3642 11:00-11:15 DRIG 11:15-12:15 CFS @ 3645 12:15-1:15 Short Trip 25 Stands 1:15-2:15 CTCH 2:15-2:30 SURVEY 2:30-3:00 JOWBB DST #1

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3645	26 4 1/2					Kyle Smith	8
						Ryan Hurlbut	8
						Brannon Lonsdale	8
SLOPE TEST		ACCIDENT: -					
@	FT.						
DEG. OFF		(7 1/2 Hrs - 10 TIME)				Stephen Hejny	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)		CT	7 1/2	TOTAL	

REMARKS: 3:00 - 4:15 TOWBB (Strap) 4:15 - 4:30 MTL 4:30 - 5:45 TOWBB 5:45 - 8:45 DST #1 8:45 - 10:15 TOWTT 10:15 - 10:30 BDT 10:30 - 11:00 JOWBB

**CONFIDENTIAL**  
MAY 06 2008

**KCC**

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 07 2008

CONSERVATION DIVISION  
WICHITA, KS

DAILY DRILLING REPORT  
43

CONTRACTOR W & W Dalg DATE 2-25-08  
 COMPANY Black Diamond LEASE Schmidler WELL NO. 1 RIG NO. 6  
 DISTRICT COUNTY 27115 STATE KS D. P. STRING NO. SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3645	3655	SLATE & LIMESTONE	80	35	850	Nick Smyth	8
						Robert Foster	8
						Bobby Harkins	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.	<u>DST 2 3644-3655</u>					
DEG. OFF		<u>(6 Hrs. @ TIME)</u>		DRLR		<u>Richard Keras</u>	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<u>778</u>	WEIGHT	<u>67</u>	DRILLING	<u>12</u>	SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE	<u>Smyth</u>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<u>PJ7181</u>	FILTER CAKE		REPAIRS	<u>1/2 dry line</u>	KELLY DOWN	FT.
DEPTH IN	<u>220</u>	PH.		TRIP	<u>6</u>	COLLARS	FT.
HOURS RUN	<u>59</u>	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 1100 to 1215 change out dry line - 1215 to 230 trip in bit less 1/4 hr light plant  
230 to 245 dry 245 to 400 FS 400 falls dry 415 to 315 CFS 30 60 5:15 + 7:00  
T.O. BIT 3647 3655

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3655						Jeff Weigel	8
						Joel Byers	8
						Jared Deutscher	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.						
DEG. OFF		<u>(8 Hrs - @ TIME)</u>		DRLR		<u>Stephen Hejny</u>	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	<u>8</u>	COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 1:00 - 2:30 T/WTT 2:30 - 11:45 DST #2 11:45 - 1:30 T/WTT  
1:30 - 3:00 W.O.O.

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3655	3665	<b>CONFIDENTIAL</b>				Kyle Smith	8
	3665	<b>MAY 06 2008</b>				Ryan Harbut	8
						Brannon Lonsdale	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)					
@	FT.	<b>KCC</b>					
DEG. OFF		<u>(7 1/2 Hrs. @ TIME)</u>		DRLR		<u>Stephen Hejny</u>	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING	<u>7 1/2</u>	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	<u>220</u>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<u>59 1/2</u>	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 3:00 - 6:45 Rig up & Log 6:45 - 8:15 T/WBB 8:15 - 8:30 Dry  
8:30 - 9:45 CFS @ 3659 9:45 - 10:00 Dry 10 - 11 CFS @ 3663

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 07 2008

CONSERVATION DIVISION  
WICHITA, KS

DAILY DRILLING REPORT  
43

CONTRACTOR: W & W Drilling DATE: 2-26-08  
 COMPANY: Black Diamond LEASE: Schmidler WELL NO.: 7 RIG NO.: 6  
 DISTRICT: COUNTY: Ellis STATE: KS D. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3663						Nick Smyth Robert Kuster Bob Heller	
SLOPE TEST @ FT. DEG. OFF		ACCIDENT: - (GIVE NAME)				Richard Korns	
		Fict 40 1/2 (8 HRS - CO TIME)					

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	770	WEIGHT		DRILLING		SIZE D. P.	
SIZE	Smith	VISC.		CORING		SIZE COLL.	
MAKE	207181	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	220	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	59 1/2	PH.		TRIP	8	COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 11:00 to 12:15 Trip out for DST #3 12:15 to 1:00 make up hole 12:45 to 2:15 2:15 to 3:00 w/ tool  
 2:15 to 3:15 open hole DST #3 5:15 to 7:00 to pump w/ tool

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3663						Jeff Weigel Joel Biers Jared Dartscher	8 8 8
SLOPE TEST @ FT. DEG. OFF		ACCIDENT: - (GIVE NAME)				Michael Gaschler	8
		Fict 40 1/2 (8 HRS - CO TIME)					

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	8	COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: 7:00-7:30 BDTT - 7:30-8:30-8:00-8:30-9:30 JTWBB 9:30-10:30 CTEH 10:30-2:00  
 Lay down pipe + collars 200-300 Reg over for casing

**CONFIDENTIAL**  
MAY 06 2008  
KCC

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						Dylan Smith Ryan Hurlbut SAMUEL LONSDALE	8 8 8
SLOPE TEST @ FT. DEG. OFF		ACCIDENT: - (GIVE NAME)				MARK HERRKATZ	8
		PLUG DOWN @ 9:00 R36 RELEASE @ 9:00 (6 HRS - CO TIME)					

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: 3:00-5:00 ROW CASING 5:00-7:00 Cementing 7:00-9:00 Jet Pit  
 Set Slips @ 9:00 Release R36 9:00-11:00 Tear Down

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 07 2008

CONSERVATION DIVISION  
WICHITA, KS