

ORIGINAL

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

RECEIVED  
KANSAS CORPORATION COMMISSION  
Form ACO-1  
September 1999  
Form Must Be Typed  
AUG 13 2007

CONSERVATION DIVISION  
WICHITA, KS

Operator: License # 33306  
Name: BLAKE EXPLORATION  
Address: BOX 150  
City/State/Zip: BOGUE KANSAS 67625  
Purchaser: SEMCRUDE  
Operator Contact Person: MIKE DAVIGNON  
Phone: (785) 421-2921  
Contractor: Name: Murfin Drig.  
License: 30606  
Wellsite Geologist: MIKE DAVIGNON

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. \_\_\_\_\_  
5/8/07 5/15/07 6/7/07  
Spud Date or 5/8/07 Date Reached TD 5/15/07 Completion Date or 6/7/07  
Recompletion Date 5/8/07 Completion Date 6/7/07

API No. 15 - 163235628000 163-23606-00-00  
County: ROOKS  
C S2 S2 N2 Sec. 7 Twp. 7 S. R. 20  East  West  
2142 feet from S / N (circle one) Line of Section  
2310 feet from E / W (circle one) Line of Section

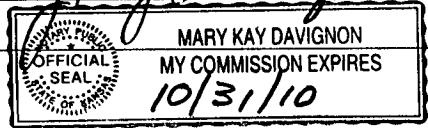
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: LOEFFLER Well #: 5  
Field Name: \_\_\_\_\_  
Producing Formation: LKC  
Elevation: Ground: 2165 Kelly Bushing: 2170  
Total Depth: 3660 Plug Back Total Depth: 3610  
Amount of Surface Pipe Set and Cemented at 213 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from SURFACE  
feet depth to 1538 w/ 260 sx cmt.

Drilling Fluid Management Plan Alt II NH 7-16-08  
(Data must be collected from the Reserve Pit)  
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: [Signature]  
Title: V.P. Date: 8/9/07  
Subscribed and sworn to before me this 9 day of August  
20 \_\_\_\_\_  
Notary Public: Mary Kay Davignon  
Date Commission Expires: \_\_\_\_\_



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

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KANSAS CORPORATION COMMISSION

AUG 27 2007

CONSERVATION DIVISION

Operator Name: BLAKE EXPLORATION Lease Name: LOEFFLER Well #: 5  
 Sec. 7 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:

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 ANHYDRITE 1732  
 HEEBNER 3366  
 LANSING 3403  
 ARBUCKLE NA

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 WICHITA, KS

**GAMMA RAY/ NEUTRON BY LOGTECH**

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"	24#	213	COM	160	3% C.C. 2% GEL
PRODUCTION	8 7/8"	5 1/2"	14#	3641	ASC	175	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	SURFACE TO 1538	60/40 POZ	260	

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
		Amount	Kind	
4 SPF	3562-3566	500G 20%	500G 28%	
4SPF	3549-3553	500G 20%	500G 28%	
4SPF	3439-43	500G 20%	500G 28%	
4SPF	3403-3407	500G 20%	500G 28%	
4SPF	3389-3393	500G 20%	500G 28%	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	3625'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method		
6/7/07			<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
	40		6		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

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 CONSERVATION DIVISION  
 WICHITA, KS

# ALLIED CEMENTING CO., INC.

22062

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

SERVICE POINT:  
Russell

DATE <u>5/14/02</u>	SEC <u>7</u>	TWP <u>7S</u>	RANGE <u>20W</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>11:30pm</u>
LEASE <u>Loc Rfler</u>	WELL# <u>5</u>	LOCATION <u>Damer N to 24 Hwy</u>	COUNTY <u>Roos</u>	STATE <u>Ks.</u>			
<input checked="" type="radio"/> OLD <input checked="" type="radio"/> NEW (Circle one)		<u>5 N 34 W Sinta</u>					

CONTRACTOR Mundin Drilling Rig #16 OWNER \_\_\_\_\_

TYPE OF JOB Production String

HOLE SIZE 7 7/8 T.D. 3660

CASING SIZE 5 1/2 4" DEPTH 3641

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL P.C. \_\_\_\_\_ DEPTH 1538'

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT 15'

CEMENT LEFT IN CSG. 15'

PERFS. \_\_\_\_\_

DISPLACEMENT 88 1/4 bbl

CEMENT AMOUNT ORDERED 175 ASC 2% Gr 10% Salt

COMMON	@		
POZMIX	@		
GEL	@	<u>1665</u>	<u>4995</u>
CHLORIDE	@		
ASC	@	<u>175</u>	<u>2475</u>
Salt	@	<u>420</u>	<u>32640</u>

EQUIPMENT

PUMP TRUCK CEMENTER Shane

# 366 HELPER Robert

BULK TRUCK DRIVER John

# \_\_\_\_\_ DRIVER \_\_\_\_\_

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WICHITA, KS

HANDLING	@	<u>192</u>	<u>36130</u>
MILEAGE	@	<u>94/sk/mile</u>	<u>1123 28</u>
TOTAL			<u>4270 60</u>

REMARKS:

Rat Hole 15 sks

Mouse Hole 10 sks

Insert @ 3626

Landed Plug @ 1200 psi

Float Held

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1110 00</u>
EXTRA FOOTAGE	@		
MILEAGE	@	<u>65</u>	<u>590 00</u>
MANIFOLD	@		
TOTAL			<u>2000 00</u>

CHARGE TO: Blake Exploration

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

Blue Pont Collar			<u>1150 00</u>
5 Centralizers	@	<u>50 00</u>	<u>250 00</u>
Guide Shoe	@		<u>170 00</u>
2 Baskets	@	<u>115 00</u>	<u>230 00</u>
AFU - Insert	@		<u>260 00</u>
5/2 Rubber Plug	@		<u>65 00</u>
TOTAL			<u>2225 00</u>

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.

Thanks!

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAY

SIGNATURE [Signature] PRINTED NAME \_\_\_\_\_

# ALLIED CEMENTING CO., INC. 21173

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

SERVICE POINT: Russell

DATE <u>5/8/07</u>	SEC. <u>7</u>	TWP. <u>7</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Coopler</u>	WELL# <u>5</u>	LOCATION <u>Dana + 24 Hwy 5 N</u>			COUNTY <u>Rooks</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>1/2 W SW into</u>			

CONTRACTOR Mud-L #16

TYPE OF JOB Surface Sol

HOLE SIZE 12 1/4 T.D. 210

CASING SIZE 8 5/8 DEPTH 213

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15'

PERFS. \_\_\_\_\_

DISPLACEMENT 12 3/4 661

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 160 Com 3900 29.64

**EQUIPMENT**

PUMP TRUCK CEMENTER Shane

# 366 HELPER Robert

BULK TRUCK \_\_\_\_\_

# 362 DRIVER Rocky

BULK TRUCK \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<u>160</u>	@	<u>11.10</u>	<u>1776.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>16.5</u>	<u>49.95</u>
CHLORIDE	<u>5</u>	@	<u>46.62</u>	<u>233.10</u>
ASC		@		
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KANSAS CORPORATION COMMISSION				
AUG 13 2007				
CONSERVATION DIVISION				
WICHITA, KS				
HANDLING	<u>168</u>	@	<u>1.90</u>	<u>319.20</u>
MILEAGE	<u>98 1/2</u>	@	<u>9.82</u>	<u>982.00</u>
				TOTAL <u>3360.95</u>

**REMARKS:**

Cement Cure!

CHARGE TO: Blake Exploration

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB	_____		
PUMP TRUCK CHARGE			<u>215.00</u>
EXTRA FOOTAGE	_____	@	_____
MILEAGE	<u>65</u>	@	<u>6.00</u>
MANIFOLD	_____	@	_____
TOTAL <u>1205.00</u>			

**PLUG & FLOAT EQUIPMENT**

_____	@	_____
_____	@	_____
<u>8 5/8 Wood Plug</u>	@	<u>60.00</u>
_____	@	_____
TOTAL <u>60.00</u>		

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*Thanks,*

SIGNATURE Acy [Signature]

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAY

PRINTED NAME \_\_\_\_\_

