

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 6509
Name: Cla-Mar Oil Company
Address 1: P.O. Box 1197
Address 2:
City: Hays State: KS Zip: 67601 + 1 1 9 7
Contact Person: Jim Clark
Phone: (785) 623-1700
CONTRACTOR: License # 33905
Name: Royal Drilling, Inc.
Wellsite Geologist: Roger Fisher
Purchaser:

API No. 15 - 051-26040-00-00
Spot Description:
S/2_SW_NW_SE Sec. 16 Twp. 13 S. R. 20 East West
1,385 Feet from North / South Line of Section
2,310 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ellis
Lease Name: Kinderknecht Well #: 2
Field Name: Raynesford East

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KCC WICHITA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.):

Producing Formation:
Elevation: Ground: 2154' Kelly Bushing: 2159'
Total Depth: 3838' Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 217 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.

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: Original Total Depth:
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: Plug Back Total Depth
 Commingled Permit #:
 Dual Completion Permit #:
 SWD Permit #:
 ENHR Permit #:
 GSW Permit #:
10/4/2010 10/10/2010 10/10/2010
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 60,000 ppm Fluid volume: 1,000 bbls
Dewatering method used: Allow to dry and backfill
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
County: Permit #:

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.

AFFIDAVIT
I am the affiant and I hereby certify that 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: [Signature] Date: 11-18-2010

KCC Office Use ONLY
 Letter of Confidentiality Received
Date:
 Confidential Release Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: [Signature] Date: 11/30/10

Operator Name: Cla-Mar Oil Company Lease Name: Kinderknecht Well #: 2
 Sec. 16 Twp. 13 S. R. 20 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 complete copy of all Electric Wire-line 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" 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>Hb</td> <td>3410</td> <td>-1254</td> </tr> <tr> <td>Tor</td> <td>3429</td> <td>-1273</td> </tr> <tr> <td>Lans</td> <td>3448</td> <td>-1282</td> </tr> <tr> <td>BKC</td> <td>3691</td> <td>-1591</td> </tr> <tr> <td>TD</td> <td>3838</td> <td></td> </tr> </tbody> </table>	Name	Top	Datum	Hb	3410	-1254	Tor	3429	-1273	Lans	3448	-1282	BKC	3691	-1591	TD	3838	
Name	Top	Datum																	
Hb	3410	-1254																	
Tor	3429	-1273																	
Lans	3448	-1282																	
BKC	3691	-1591																	
TD	3838																		

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	12 1/4"	8 5/8"	20	230 217	Common	150	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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed 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 Bbbls. Gas Mcf Water Bbbls. 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 <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 041999

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

SERVICE POINT:
Russell KS

DATE <u>10-5-10</u>	SEC. <u>16</u>	TWP. <u>13</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>12:00am</u>	JOB FINISH <u>12:30am</u>
<u>Kinderknecht LEASE</u>	WELL # <u>2</u>	LOCATION <u>Ellis KS south to Fairground Rd</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		<u>3/4 east North into</u>					

CONTRACTOR <u>Royal Drilling Rig #1</u>	OWNER
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u>	T.D. <u>217'</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>217'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	COMMON @
PERFS.	POZMIX @
DISPLACEMENT <u>12.86 Bbl</u>	GEL @
	CHLORIDE @
	ASC @

EQUIPMENT

PUMP TRUCK # <u>417</u>	CEMENTER <u>John Roberts</u>	HELPER <u>Heath</u>	
BULK TRUCK # <u>473/187</u>	DRIVER <u>Ron</u>		
BULK TRUCK #	DRIVER		
	HANDLING		
	MILEAGE		

REMARKS:

Est. Circulate
Mix 150 sk Cement
Displace w/ 12.8 Bbl H₂O
Cement Did Circulate!
Thank You!

SERVICE

DEPTH OF JOB	RECEIVED
PUMP TRUCK CHARGE	<u>NOV 24 2010</u>
EXTRA FOOTAGE @	
MILEAGE @	<u>KCC WICHITA</u>
MANIFOLD @	

CHARGE TO: Cla-Mar Oil Co.

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL

PLUG & FLOAT EQUIPMENT

To Allied Cementing Co., LLC.

ALLIED CEMENTING CO., LLC. 042005

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

SERVICE POINT:
Russell KS

DATE <u>10-10-10</u>	SEC. <u>16</u>	TWP. <u>13</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>3:30</u>	JOB FINISH
<u>Kinderknecht LEASE</u>	WELL # <u>2</u>	LOCATION <u>E11.5 KS South to Fairground Rd</u>			COUNTY <u>E11.5</u>	STATE <u>KS</u>	
<u>(OLD) OR NEW (Circle one)</u>		<u>3/4 East North into</u>					
CONTRACTOR <u>Royal Drilling Rig #1</u>				OWNER			
TYPE OF JOB <u>Rotary Plug</u>				CEMENT			
HOLE SIZE <u>7 7/8</u>		T.D. <u>3838</u>		AMOUNT ORDERED <u>220 60/40 4 1/2 Gcl 1/4 # F10</u>			
CASING SIZE		DEPTH					
TUBING SIZE		DEPTH					
DRILL PIPE <u>4 1/2 XH</u>		DEPTH <u>1525'</u>					
TOOL		DEPTH					
PRES. MAX		MINIMUM		COMMON @			
MEAS. LINE		SHOE JOINT		POZMIX @			
CEMENT LEFT IN CSG.				GEL @			
PERFS.				CHLORIDE @			
DISPLACEMENT				ASC @			

EQUIPMENT

PUMP TRUCK CEMENTER John Roberts
398 HELPER Glenn
BULK TRUCK
482 DRIVER Brad TWS
BULK TRUCK
DRIVER

HANDLING @
MILEAGE @

REMARKS:

25sk @ 1525'
100sk @ 725'
40sk @ 270'
10sk @ 40'
30sk Rat hole
15sk Mouse hole Thank you!

SERVICE

DEPTH OF JOB
PUMP TRUCK CHARGE
EXTRA FOOTAGE @
MILEAGE @
MANIFOLD @

TOTAL

RECEIVED

NOV 24 2010

KCC WICHITA

CHARGE TO: Clax-Max Oil Co.
STREET
CITY STATE ZIP

TOTAL

PLUG & FLOAT EQUIPMENT

To Allied Cementing Co., LLC.