

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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

6/29/11

OPERATOR: License # 5010

Name: Knighton Oil Company, Inc.

Address 1: 1700 N Waterfront Parkway, Bldg 100-A

Address 2:

City: Wichita State: KS Zip: 67206

Contact Person: Earl M. Knighton, Jr

Phone: (316) 630-9905

CONTRACTOR: License # 33575

Name: WW Drilling, LLC

Wellsite Geologist: Dave Montague

Purchaser: Plains

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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 Conv. to SWD
- Conv. to GSW
- Plug Back: Plug Back Total Depth
- Commingled Permit #:
- Dual Completion Permit #:
- SWD Permit #:
- ENHR Permit #:
- GSW Permit #:

3/30/2010	4/7/2010	6/25/2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 101-22213-00-00

Spot Description:

approx NW SE SE Sec. 33 Twp. 18 S. R. 30 East West

975 Feet from North / South Line of Section

990 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Lane

Lease Name: Carolyn Well #: 2

Field Name: Goering

Producing Formation: Pleasanton, Cherokee

Elevation: Ground: 2881 Kelly Bushing: 2886

Total Depth: 4597 Plug Back Total Depth: 4594

Amount of Surface Pipe Set and Cemented at: 218' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: Feet

If Alternate II completion, cement circulated from: 2148

feet depth to: surface w/ 420 sx cmt.

Drilling Fluid Management Plan

(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 #:

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: 

Title: David D. Montague (Geologist) Date: 6/29/2010

KCC Office Use ONLY

Letter of Confidentiality Received

Date: 6-29-10

Confidential Release Date:

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT I II III Approved by:  Date: 7-2-10

KCC

JUN 29 2010

CONFIDENTIAL

Operator Name: Knighton Oil Company, Inc. Lease Name: Carolyn Well #: 2
 Sec. 33 Twp. 18 S. R. 30 East West County: Lane

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 checked="" type="checkbox"/> Yes <input 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: Dual Induction, Compensated Density/Neutron Drill Stem Test Attached	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input 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>2166</td> <td>+720</td> </tr> <tr> <td>Heebner</td> <td>3898</td> <td>-1012</td> </tr> <tr> <td>Lansing</td> <td>3942</td> <td>-1056</td> </tr> <tr> <td>BKC</td> <td>4309</td> <td>-1430</td> </tr> <tr> <td>Cherokee</td> <td>4500</td> <td>-1614</td> </tr> <tr> <td>Mississippian</td> <td>4558</td> <td>-1672</td> </tr> </table>	Name	Top	Datum	Anhydrite	2166	+720	Heebner	3898	-1012	Lansing	3942	-1056	BKC	4309	-1430	Cherokee	4500	-1614	Mississippian	4558	-1672
Name	Top	Datum																				
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Mississippian	4558	-1672																				

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#	218'	Class A Common	165	3% CC, 2% gel
Production	7 7/8"	5 1/2"	14#	4594	ASC	225	2% gel

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	2148 to Surface	ASC	450	1/4# Floseal

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
2 shots per foot	4493 to 4496, Cherokee Lime	A500, A2000	4493-4496
2 shots per foot	4434 to 4437, Pawnee	A500	4434-4437
2 shots per foot	4316 to 4320, Pleasanton	A500	4316-4320
	C.I.B.P. @ 4410'		4410

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>4380'</u> Packer At: <u>none</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No											
Date of First, Resumed Production, SWD or ENHR.	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	<table style="width:100%; border-collapse: collapse;"> <tr> <td>Oil Bbls.</td> <td>Gas Mcf</td> <td>Water Bbls.</td> <td>Gas-Oil Ratio</td> <td>Gravity</td> </tr> <tr> <td>15</td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	15				
Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity							
15											

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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4316 to 4320</u>
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WW Drilling, LLC
WaKeeney, KS
Well Plugging Orders

Operator: Knighton Oil Company, Inc. License # 5010
Address: 1700 N Waterfront Pky, Bldg 100 STE A Wichita KS 67206

API # 15-101-22213-00-00

Lease Name: Carolyn #2
Legals: 975 FSL & 990 FEL, Section 33-18s-30w
County: Lane
State: Ks

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Plug #	Sx.		Feet
1st	<u>50</u>	@	<u>2260</u>
2nd	<u>80</u>	@	<u>1500</u>
3rd	<u>50</u>	@	<u>750</u>
4th	<u>40</u>	@	<u>240</u>
5th	<u>20</u>	@	<u>60</u>
Rathole	<u>30</u>		
Mousehole	<u>20</u>		

Total: 290

Type: 60/40 Poz - 4% Gel - 1/4 # per sx flo-seal

Spud Report: Michelle Pennington Date: 3/30/2010 Time: 9:00 AM
Orders From: Michael Maier Date: 4/1/2010 Time: 9:30 AM
Reported to: Eric McLaren Date: 4/8/2010 Time: 1:00 PM
Results: Ran 5 1/2 Casing DV Tool @ 2148' Allied Cem

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 30 2010
CONSERVATION DIVISION
WICHITA, KS



PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 122094

Invoice Date: Mar 30, 2010

Page: 1

Voice: (785) 483-3887
 Fax: (785) 483-5566

Bill To:
 Knighton Oil Co., Inc.
 1700 No. Waterfront Parkway
 Building #100 - Suite A
 Wichita, KS 67206

KCC
JUN 29 2010
CONFIDENTIAL

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Knig	Carolyn #2	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Mar 30, 2010	4/29/10

Quantity	Item	Description	Unit Price	Amount
165.00	MAT	Class A Common	13.50	2,227.50
3.00	MAT	Gel	20.25	60.75
6.00	MAT	Chloride	51.50	309.00
174.00	SER	Handling	2.25	391.50
45.00	SER	Mileage 174 sx @ .10 per sk per mi	17.40	783.00
1.00	SER	Surface	991.00	991.00
45.00	SER	Pump Truck Mileage	7.00	315.00

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUN 30 2010
 CONSERVATION DIVISION
 WICHITA, KS

ALL PRICES ARE NET, PAYABLE
 30 DAYS FOLLOWING DATE OF
 INVOICE. 1 1/2% CHARGED
 THEREAFTER. IF ACCOUNT IS
 CURRENT, TAKE DISCOUNT OF

\$ 1269.45

ONLY IF PAID ON OR BEFORE
 Apr 24, 2010

Subtotal	5,077.75
Sales Tax	137.65
Total Invoice Amount	5,215.40
Payment/Credit Applied	
TOTAL	5,215.40

ALLIED CEMENTING CO., LLC. 039158

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

JUN 29 2010
CONFIDENTIAL

SERVICE POINT: *Dakley, KS*

DATE <i>3/30/10</i>	SEC. <i>33</i>	TWP. <i>18</i>	RANGE <i>30</i>	CALLED OUT	ON LOCATION <i>W</i>	JOB START <i>8:30pm</i>	JOB FINISH <i>9:00pm</i>
LEASE <i>Carolyn</i>	WELL # <i>#2</i>	LOCATION <i>Amg W70 Dodge Rd 570</i>			COUNTY <i>Lane</i>	STATE <i>KS</i>	
OLD OR NEW (Circle one) <i>NEW</i>			<i>120 Rd W & N into</i>				

CONTRACTOR *WU @*

TYPE OF JOB *Surface*

HOLE SIZE *13 1/4* T.D. *219'*

CASING SIZE *8 5/8* DEPTH *218.37*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15'*

PERFS.

DISPLACEMENT

OWNER *Same*

CEMENT

AMOUNT ORDERED *165 SKs, Con*

3000CC 200gel

COMMON	<i>165 SKs</i>	@	<i>13.50</i>	<i>2227.50</i>
POZMIX		@		
GEL	<i>3</i>	@	<i>20.25</i>	<i>60.75</i>
CHLORIDE	<i>6</i>	@	<i>51.50</i>	<i>309.00</i>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<i>174 SKs</i>	@	<i>2.25</i>	<i>391.50</i>
MILEAGE	<i>104 SK/mile</i>			<i>783.00</i>
TOTAL				<i>3771.75</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Alan*

422 HELPER *Wayne*

BULK TRUCK

DRIVER *Garren*

BULK TRUCK

DRIVER

REMARKS:

Cement did Circulate

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE *99.00*

EXTRA FOOTAGE @

MILEAGE *45.00* @ *7.00* *315.00*

MANIFOLD @

@

@

TOTAL *1306.00*

RECEIVED

KANSAS CORPORATION COMMISSION

JUN 30 2010

CONSERVATION DIVISION

WICHITA, KS

Darker

Alan, Wayne, Garren

CHARGE TO: *Knighton Oil*

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME *Lonnie Lang*

SIGNATURE *Lonnie Lang*

TOTAL

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS



PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 122235

Invoice Date: Apr 7, 2010

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:
Knighton Oil Co., Inc. 1700 No. Waterfront Parkway Building #100 - Suite A Wichita, KS 67206

JUN 29 2010
CONFIDENTIAL

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Knig	Carolyn #2	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Great Bend	Apr 7, 2010	5/7/10

Quantity	Item	Description	Unit Price	Amount
225.00	MAT	ASC Class A	16.70	3,757.50
1,125.00	MAT	Gilsonite	0.85	956.25
105.00	MAT	CD-31	9.10	955.50
450.00	MAT	Lightweight Class A	11.85	5,332.50
112.00	MAT	Flo Seal	2.45	274.40
337.00	SER	Handling	2.25	758.25
35.00	SER	Mileage 337 sx @.10 per sk per mi	33.70	1,179.50
1.00	SER	2 Stage Production Casing	1,957.00	1,957.00
35.00	SER	Pump Truck Mileage	7.00	245.00
1.00	EQP	5.5 AFU Float Shoe	214.00	214.00
1.00	EQP	5.5 Basket	161.00	161.00
1.00	EQP	5.5 D V Tool	2,832.00	2,832.00
8.00	EQP	5.5 Centralizer	35.00	280.00

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 30 2010

CONSERVATION DIVISION
WICHITA, KS

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 4,725.73

ONLY IF PAID ON OR BEFORE

May 2, 2010

Subtotal	18,902.90
Sales Tax	782.45
Total Invoice Amount	19,685.35
Payment/Credit Applied	
TOTAL	19,685.35

ALLIED CEMENTING CO., LLC. 036400

10 P.O. BOX 31
RUSSELL, KANSAS 67665

JUN 29 2010

SERVICE POINT:

Great Bend KS

CONFIDENTIAL

DATE <u>4-7-10</u>	SEC. <u>33</u>	TWP. <u>18S</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Caravan</u>	WELL# <u>2</u>		LOCATION <u>Amy KS 1 west 3 South</u>			COUNTY <u>Lane</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> (NEW) (Circle one)			<u>1/2 west North into</u>				

CONTRACTOR W-W-2 OWNER Knighton oil

TYPE OF JOB 2 Stage
 HOLE SIZE 7 7/8 T.D. 4597
 CASING SIZE 5 1/2 14# DEPTH 4594
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DV Tool DEPTH 2148
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 109 BBHs /

CEMENT
 AMOUNT ORDERED 225 SX ASC + 10% salt + 2% Gel + 5# Per SX Gypsumite + 5% C-0 31 450SX hite + 4# flo seal

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC <u>225</u>	@	<u>16.70</u>	<u>3757.50</u>
<u>Gilsonite 1125</u>	@	<u>1.85</u>	<u>956.25</u>
<u>CD-31 105</u>	@	<u>9.10</u>	<u>955.50</u>
	@		
<u>Lite 450</u>	@	<u>11.85</u>	<u>5332.50</u>
<u>Flo Seal 112</u>	@	<u>2.45</u>	<u>274.40</u>
	@		
	@		
HANDLING <u>337</u>	@	<u>2.25</u>	<u>758.25</u>
MILEAGE <u>110/5k/mile</u>			<u>1179.50</u>

EQUIPMENT

PUMP TRUCK CEMENTER Wayne- Kevin
 # 181 HELPER Alvin-R
 BULK TRUCK
 # 344 DRIVER Bob-R
 BULK TRUCK
 # 396 DRIVER Darwen

REMARKS:

Circulate casing to - 1 hour
Pump 500 Gal Super flush
Mix 225 SX ASC Displace with 109 BBHs
Float held at 1500psi. Drop opening
plug. Circulated for 1 1/2 hours
Plug Rat hole and mouse hole
Mix 420 SX hite + 4# flo seal
Displace plug with 54 BBHs did not
hand plug. Discourse with company pump
1/2 BBH didn't hand Pump 1/2 BBH shut in.

CHARGE TO: Knighton oil

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB <u>4594</u>		
PUMP TRUCK CHARGE		<u>1957.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>35</u>	@	<u>7.00</u> <u>245.00</u>
MANIFOLD	@	
	@	
	@	

TOTAL 2202.00

PLUG & FLOAT EQUIPMENT

<u>APU float shoe</u>	@		<u>214.00</u>
<u>1 Bassett</u>	@		<u>161.00</u>
<u>1 DV Tool</u>	@		<u>2832.00</u>
<u>8 cementizers</u>	@	<u>35.00</u>	<u>280.00</u>
	@		

TOTAL 3487.00

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
 TOTAL CHARGES ~~_____~~
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

SIGNATURE [Signature]