

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

ORIGINAL

Form ACO-1
June 2009

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

OPERATOR: License # 34179
Name: Thomas M. Brown, LLC.
Address 1: P.O. Box 250
Address 2: _____
City: Plainville State: Ks Zip: 67663 + _____
Contact Person: Jake Brown
Phone: (785) 737-7070
CONTRACTOR: License # 33493
Name: American Eagle Drilling, LLC
Wellsite Geologist: Jake Brown
Purchaser: Coffeyville Resources

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.): _____

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 #: _____

8-15-2011	8-20-2011	9-26-2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 163-23959-0000
Spot Description: _____
NW SE SW Sec. 7 Twp. 9 S. R. 18 East West
890 Feet from North / South Line of Section
3,630 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Rooks
Lease Name: Cabbage Well #: 10
Field Name: Barry SE
Producing Formation: Arbuckle
Elevation: Ground: 2076 Kelly Bushing: 2083
Total Depth: 3710 Plug Back Total Depth: 3710
Amount of Surface Pipe Set and Cemented at: 1445 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 2755
feet depth to: 0 w/ 350 sx cm.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: N/A ppm Fluid volume: 2000 bbls
Dewatering method used: Evaporation 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: _____
Title: MANAGER Date: 1-12-2012

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: DJS Date: 1/27/12

RECEIVED
JAN 13 2012
KCC WICHITA

Operator Name: Thomas M. Brown, LLC. Lease Name: Cabbage Well #: 10
 Sec. 7 Twp. 9 S. R. 18 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 complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Gamma Ray	<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>Arbuckle</td> <td>3496</td> <td>-1413</td> </tr> </table>	Name	Top	Datum	Arbuckle	3496	-1413
Name	Top	Datum					
Arbuckle	3496	-1413					

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#	1445'	Common	550	Common, 3%cc, 2% Gel
Production	7 7/8"	5 1/2"	14#	3606'	Common	200	Common, 3%cc, 3%Gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-2755'	Common	350	Common, 3%cc, 3%gel

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
2	2755'	Cement 350Sx Common 3%cc, 3%Gel	2755

TUBING RECORD: Size: <u>2 7/8"</u> Set At: <u>3571</u> Packer At: <u>3571</u>		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>12-12-2011</u>		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 Bbls. <u>0</u>	Gas Mcf Water Bbls. Gas-Oil Ratio Gravity <u>0</u>

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)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <div style="text-align: center; border: 1px solid black; padding: 5px; font-weight: bold; font-size: 1.2em;">RECEIVED</div>
---	--	---

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

JAN 13 2012

KCC WICHITA

WICHITA OILWELL CEMENTING, INC.

3-2025
4-1041

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

No. 5144

8-20-11	Sec. 7	Twp. 9	Range 18	County Rooks	State KS	On Location	Finish 8:00 AM
Base Cabbage		Well No. 10		Location Plainville KS - 30 to W Rd, 42 W			
Contractor American Eagle #12				Owner N/S			
Type Job production				To Quality Oilwell Cementing, Inc.			
Hole Size 7 7/8"				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Csg. 5 1/2" 14# New		Depth 3606' + 9' 1/2'		Charge To Tom Brown			
Tbg. Size		Depth		Street			
Tool		Depth		City State			
Cement Left in Csg. 42.00'		Shoe Joint 42.00'		The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line		Displace 89 BLS		Cement Amount Ordered 200 sx Common 3% Gel			

EQUIPMENT

Pumptrk 9	No.	Cementer Rick	Helper
3	No.	Driver Mike	Driver
p.u.	No.	Driver Cisco	Driver

3% CC - 500 gal	
Common	200
Poz. Mix	
Gel.	6
Calcium	7

JOB SERVICES & REMARKS

Remarks:

Rat Hole 30 sx

Mouse Hole

Centralizers

Baskets

D/V or Port Collar

pipe on bottom, break Circulation pump 500 gal Mud Clear 48 plug latched w/ 30 sx

Hulls
Salt
Flowseal
Kol-Seal
Mud CLR 48 500
CFL-117 or CD110 CAF 38
Sand
Handling 2/3
Mileage

FLOAT EQUIPMENT

Cement casing w/ 170 sx Common 3% gel, 3% CC, Shut down wash pump + lines, drop plug + displaced w/ 11 BLS of water. Released + Held Rigg'd down.

Guide Shoe
Centralizer 6 Turbo's
Baskets 8
AFU Inserts
Float Shoe
Latch Down

RECEIVED
JAN 13 2012

KOC WICHITA

Lift pressure 600 #

Land plug to #

Cisco forgot to Release plug + I displaced 11 BLS New, Ahead of the plug + 76 BLS Behind the plug. Lost circulation with 10 BLS left to

Pumptrk Charge	Prod Long String
Mileage	30
Tax	
Discount	
Total Charge	

30. Released float held + shut production head.

65-483-2025
5-324-1041

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

No. 5139

8-17-11	Sec. 7	Twp. 9	Range 18	County Rooks	State Ks	On Location COPY	Finish 2:00 AM
Case Cabbage	Well No. 10	Location Plainville, Ks - 30 to W Rd, 4 1/2 W					
Contractor American Eagle #2	Owner N/S			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.			
Type Job Surface	T.D. 1445'			Charge To Thomas M. Brown LLC.			
Hole Size 12 1/4"	Depth 1444.59'			Street P.O. Box 250			
Csg. 8 5/8"	Depth			City Plainville State Ks 67663			
Tbg. Size	Depth			The above was done to satisfaction and supervision of owner agent or contractor.			
Tool	Depth			Cement Amount Ordered 550 sz Common 3% C			
Cement Left in Csg. 30.45	Shoe Joint 30.45'			Meas Line Displace 90 BLS			

EQUIPMENT

Pumptrk 1 No. Cementa Helper Cisco Rick P.H.	2 1/2 gal
Bulktrk 3 No. Driver Doug	Common 550
Bulktrk 13 No. Driver Jason	Poz Mix
	Ge. 10

JOB SERVICES & REMARKS

Remarks: Cement did Circulate.	Calcium 10
Rat Hole	Hulls
Mouse Hole	Salt
Centralizers	Flowseal
Baskets	Kol-Seal
D/V or Port Collar	Mud CLR 48
	CFL-117 or CD110 CAF 38
	Sand
	Handling 580
	Mileage
	COPY
	FLOAT EQUIPMENT
	Guide Shoe
	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down
	1- Baffle plate
	1- Rubber plug
	Pumptrk Charge Long Surface
	Mileage 30

X Signature <i>Tom M</i>	Tax
	Discount
	Total Charge

RECEIVED
JAN 13 2012

KCC WICHITA

OILWELL CEMENTING, INC.

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 5094

Date of Job		Sec	Twp	Range	County	State	On Location	Finish
9/1/71					Peak	Kans		1/2 cement
Lease No.		Well No.		Location				
711		10		Pikawille, 3rd 3rd, 11th				
Contractor				Owner				
John A. Ed. Bennett				H. W. Baker				
Type Job				Quality				
Cementing				Oilwell Cementing				
Hold Size				T.D. PARMAN				
Csg.				Depth				
5 1/2				11				
Tbg. Size				Depth				
2 3/8				11				
Tool				City				
				State				
Cement Left in Csg.				Shoe Joint				
Meas Line				Displace				
				Cement Amount Ordered				
				350				
EQUIPMENT								
Pumptrk		Cementing		Common				
No.		Helper		Pos. Mix				
Bulktrk		Driver		Gel				
No.		Driver		Calcium				
Bulktrk		Driver						
No.		Driver						
JOB SERVICES & REMARKS								
Remarks:				Hulls				
Rat Hole				Flow Seal				
Mouse Hole				Koi-Seal				
Centralizers				Mud CLR 48				
Baskets				CFL-117 or CD110 CAF 38				
D/W or Port Collar				Sand				
K-1 @ 250				Handling				
K-2 @ 250				Mileage				
500 @ 250				FLOAT EQUIPMENT				
Mix 350				Gulde Shoe				
Shut in @ 250				Centralizer				
				Baskets				
				AFU Inserts				
				Float Shoe				
				EITHER END OR OTHERWISE IN FACT DOWNHOLE				
				FITNESS FOR PARTICULAR USE OR PURPOSE CUSTOMER'S RESPONSIBILITY				
RECEIVED								
JAN 3 2012				Pumptrk Charge				
KCC WICHITA				Mileage				
[Signature]				Discount				
[Signature]				Total Charge				