

**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 # 30762  
Name: Oil Company of America, Inc.  
Address 1: 1200 Main St. Ste 101  
Address 2: \_\_\_\_\_  
City: Hays State: KS Zip: 67601 + \_\_\_\_\_  
Contact Person: Darrell Herl  
Phone: (785) 625-3800  
CONTRACTOR: License # 33493  
Name: American Eagle Drilling, LLC  
Wellsite Geologist: Roger Moses  
Purchaser: Coffeyville Resources

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 #: \_\_\_\_\_  
9/28/2011    10/4/2011    11/22/2011  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 051-26178-0000  
Spot Description: \_\_\_\_\_  
NW\_NW\_SE Sec. 28 Twp. 14 S. R. 17  East  West  
2,264 Feet from  North /  South Line of Section  
2,264 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Ellis  
Lease Name: Herl A Well #: 6  
Field Name: Herl  
Producing Formation: Lansing/Kansas City  
Elevation: Ground: 1960 Kelly Bushing: 1967  
Total Depth: 3605 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 1121 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**  
(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: Roger D. Moses  
Title: Agent Date: March 15, 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: Dg **RECEIVED**  
3/22/12

**MAR 19 2012**  
**KCC WICHITA**

Operator Name: Oil Company of America, Inc. Lease Name: Herl A Well #: 6  
 Sec. 28 Twp. 14 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 complete copy of all Electric Wire-line 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 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>CBL, RAG, Gamma Neutron</b>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1120</td> <td>+847</td> </tr> <tr> <td>Topeka</td> <td>2956</td> <td>-989</td> </tr> <tr> <td>Heebner</td> <td>3182</td> <td>-1215</td> </tr> <tr> <td>Toronto</td> <td>3202</td> <td>-1235</td> </tr> <tr> <td>Lansing</td> <td>3230</td> <td>-1263</td> </tr> <tr> <td>Base/Kansas City</td> <td>3434</td> <td>-1467</td> </tr> <tr> <td>Arbuckle</td> <td>3476</td> <td>-1509</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite	1120	+847	Topeka	2956	-989	Heebner	3182	-1215	Toronto	3202	-1235	Lansing	3230	-1263	Base/Kansas City	3434	-1467	Arbuckle	3476	-1509
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample																										
Name	Top	Datum																										
Anhydrite	1120	+847																										
Topeka	2956	-989																										
Heebner	3182	-1215																										
Toronto	3202	-1235																										
Lansing	3230	-1263																										
Base/Kansas City	3434	-1467																										
Arbuckle	3476	-1509																										

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"	23	1121	Common	400	3% CC, 2& Gel
Production	7 7/8"	5 1/2"	15.5	3597	Common	180	10% Salt

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 (Amount and Kind of Material Used)	Depth
2	3254'-60', 3276'-82, 3310'-14', 3394'-3408'	8000 Gals, 20% INS	
2	3466'-72', 3478'-86'	8000 Gals, 20% INS	
2	3492'-96'	5000 Gals, 20% INS	

TUBING RECORD:	Size: <u>2 7/8"</u>	Set At: <u>3496</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
----------------	---------------------	---------------------	------------	--

Date of First, Resumed Production, SWD or ENHR. <u>11/22/2012</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>7</u>	Gas Mcf	Water Bbls. <u>15</u>	Gas-Oil Ratio <u>1:2</u>	Gravity

DISPOSITION OF GAS: <input checked="" 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: <u>3254' - 3496'</u>
--	--	--

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

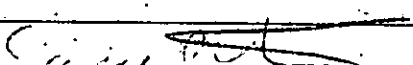
**RECEIVED**  
**MAR 19 2012**  
**KCC WICHITA**

# QUALITY OILWELL CEMENTING, INC.

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

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

No. 5100

Date	10-4-11	Sec.	28	Twp.	14	Range	17	County	Ellis	State	KS	On Location	9:15 PM
Lease	Heil			Well No.	#6			Location Toulon Rd + Hwy 40, 2E to 310 Rd					
Contractor	American Eagle #2							Owner 4 1/2 S W/4					
Type Job	production							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	7 7/8"			T.D.	3600'			Charge To Oil Company of America Inc.					
Csg.	5 1/2" 14#			Depth	3599.92'			Street					
Tbg. Size				Depth				City					
Tool				Depth				State					
Cement Left in Csg.	22.60'			Shoe Joint	22.60'			The above was done to satisfaction and supervision of owner agent or contractor.					
Meas Line				Displace	87 1/2 BLS			Cement Amount Ordered 200 sy Cement 10% Salt, 5%					
<b>EQUIPMENT</b>								Gilsonite 50 gal Mud Clean 48					
Pumptrk	1	No.		Cement	Cisco			Common					
Bulktrk	10	No.		Driver	Mike			Poz. Mix					
Bulktrk	P.U.	No.		Driver	Cory			Gel.					
<b>JOB SERVICES &amp; REMARKS</b>								Calcium					
Remarks:								Hulls					
Rat Hole 30 sk								Salt					
Mouse Hole								Flowseal					
Centralizers SJ. 2, 4, 6, 8, 10								Kol-Seal					
Baskets N/A								Mud CLR 48					
D/V or Port Collar								CFL-117 or CD110 CAF 38					
pipe on bottom, break Circulation								Sand					
pump 50 gal Mud Clean 48								Handling					
plug Rat hole w/ 30 sk								Mileage					
Cement 5 1/2" Casing w/ 170 sy								<b>FLOAT EQUIPMENT</b>					
shut down, Wash pump + lines								Guide Shoe					
Released plug + Displaced with								Centralizer 6					
87 1/2 BLS. Released + Float								Baskets 6					
field.								AFU Inserts					
Lift pressure 700 #								Float Shoe /					
Land plug to 1000 #								Latch Down /					
								Pumptrk Charge					
								Mileage					
X Signature 													

**RECEIVED**  
Tax  
Disc MAR 19 2012  
Total Charge  
**KCC WICHITA**

# QUALITY OILWELL CEMENTING, INC.

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

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

No. 5213

Date	3/30/11	Sec.	28	Twp.	11	Range	17	County	Ellis	State	KS	On Location	Finish	4:00 AM
Lease	Hwy 110		Well No.	A-6		Location Hwy 110 + Taylor, 2E, 45, W-20								

Contractor	American Eagle Rig #2		Owner	To Quality Oilwell Cementing, Inc.	
Type Job	Surface		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.	1124'	Charge To	
Csg.	5 5/8"	Depth	1123'	Oil Company of America, Inc.	
Tbg. Size		Depth		Street	
Tool		Depth		City	
Cement Left in Csg.	42'	Shoe Joint	42'	State	
Meas Line		Displace	69 Bbls.	The above was done to satisfaction and supervision of owner agent or contractor.	
				Cement Amount Ordered	

EQUIPMENT					
Pumptrk	9	No.	Cementor	Paul	Common
			Helper		
Bulktrk	12	No.	Driver	Matt	Poz. Mix
			Driver		
Bulktrk	PJ	No.	Driver	Jason	Gel.
			Driver		

JOB SERVICES & REMARKS	
Remarks:	Calcium
Rat Hole	Hulls
Mouse Hole	Salt
Centralizers	Flowseal
Baskets	Kol-Seal
D/V or Port Collar	Mud CLR 48
E-3 Circ.	CFL-117 or CD110 CAF 38
Mix 1100	Sand
Displace	Handling
1st Plug	Mileage
Cement Circulated	4K
	<b>FLOAT EQUIPMENT</b>
	Guide Shoe
	Centralizer 3
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down
	Head + Manifold
	Check Plate + Rubber Plug
	Pumptrk Charge
	Mileage
	Tax

X Signature \_\_\_\_\_

**RECEIVED**  
Total Charge  
MAR 19 2012

**KCC WICHITA**