

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8914  
Name: H & C Oil Operating, Inc.  
Address 1: P.O. Box 86  
Address 2: \_\_\_\_\_  
City: Plainville State: Ks Zip: 67663 + \_\_\_\_\_  
Contact Person: Charles R. Ramsay  
Phone: (785) 434-7434  
CONTRACTOR: License # 33493  
Name: American Eagle Drilling, LLC  
Wellsite Geologist: Marc Downing  
Purchaser: Coffeyville Resources  
Designate Type of Completion:  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover  
 Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW  
\_\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_\_ Temp. Abd.  
\_\_\_\_\_ 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. \_\_\_\_\_ Conv. to SWD  
\_\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Enhr.?) \_\_\_\_\_ Docket No.: \_\_\_\_\_  
12/31/09 1/7/2010 3/2/2010  
Spud Date or \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date or  
Recompletion Date \_\_\_\_\_ Recompletion Date \_\_\_\_\_

API No. 15 - 065-23606-00-00  
Spot Description: \_\_\_\_\_  
W/2 SW NE SW Sec. 6 Twp. 6 S. R. 23  East  West  
1650 Feet from  North /  South Line of Section  
1500 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Graham  
Lease Name: Wyrill Well #: 6-1  
Field Name: Unknown  
Producing Formation: Lansing Kansas City  
Elevation: Ground: 2431 Kelly Bushing: 2436  
Total Depth: 3875 Plug Back Total Depth: 3833  
Amount of Surface Pipe Set and Cemented at: 287 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 2011 Feet  
If Alternate II completion, cement circulated from: 2011  
feet depth to: surface w/ 225 sx cmt.

Drilling Fluid Management Plan AK INS 4-5-10  
*(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: Charles R. Ramsay  
Title: PRESIDENT Date: 3/23/10  
Subscribed and sworn to before me this 23rd day of March  
20 10.  
Notary Public: Irene Fellhoelter  
Date Commission Expires: 4/4/11

**KCC Office Use ONLY**

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

**RECEIVED**  
**MAR 31 2010**

NOTARY PUBLIC - State of Kansas  
**IRENE FELLHOELTER**

KCC WICHITA

Operator Name: H & C Oil Operating, Inc. Lease Name: Wyrill Well #: 6-1  
 Sec. 6 Twp. 6 S. R. 23  East  West County: Graham

**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 <input checked="" type="checkbox"/> Yes <input 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 checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: Dual induction, Compensated porosity, microresistivity, borehole compensated sonic, Sonic cement bond	<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>2074</td> <td>+362</td> </tr> <tr> <td>Topeka</td> <td>3400</td> <td>-964</td> </tr> <tr> <td>Heebner</td> <td>3594</td> <td>-1158</td> </tr> <tr> <td>Toronto</td> <td>3618</td> <td>-1182</td> </tr> <tr> <td>Lansing Kansas City</td> <td>3635</td> <td>-1199</td> </tr> <tr> <td>Base LKC</td> <td>3822</td> <td>-1386</td> </tr> </table>	Name	Top	Datum	Anhydrite	2074	+362	Topeka	3400	-964	Heebner	3594	-1158	Toronto	3618	-1182	Lansing Kansas City	3635	-1199	Base LKC	3822	-1386
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Base LKC	3822	-1386																				

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#	288	60/40	185	3%cc, 2% gel
production	7 7/8"	5 1/2"	14#	3855	comon	210	2% Gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate	2011-surface	60/40	225	8% gel, 1/4# floseal
<input checked="" type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD	3635-3639	common	150	3% c.c
<input checked="" 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
4 SPF	3635-3639, 3641-3643	2000 Gal 20% NE FE acid	3643
		150 sacks common 3% c.c	3643
4 SPF	3635-3639, 3641-3643	250 Gal 15% M.C.A.	3643

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>3830</u> Packer At: _____ Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>3/20/10</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 Bbbs. <u>72</u> Gas Mcf <u>0</u> Water Bbbs. <u>1</u> Gas-Oil Ratio _____ Gravity <u>31</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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3635-3643</u>
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

RECEIVED  
 MAR 31 2010  
 KCC WICHITA

# ALLIED CEMENTING CO., LLC. 038572

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

SERVICE POINT:  
Russell

DATE <u>12-30-09</u>	SEC. <u>6</u>	TWP. <u>2</u>	RANGE <u>3</u>	CALLED OUT	ON LOCATION	JOB START <u>1:30 PM</u>	JOB FINISH <u>2:00 PM</u>
LEASE <u>Wyrill</u>	WELL.# <u>01-6</u>	LOCATION <u>Hill City 12N HCC Rd</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="checkbox"/> NEW (Circle one)		5W ON AVE 220 1/4N E1/4					

CONTRACTOR American Eagle #3  
 TYPE OF JOB Surface Sol  
 HOLE SIZE 10 5/8 T.D. 293  
 CASING SIZE 8 5/8 DEPTH 293.11  
 TUBING SIZE DEPTH  
 DRILL PIPE 4 1/2 DEPTH 293  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG. 15'  
 PERFS.  
 DISPLACEMENT 17.71 bbl

OWNER \_\_\_\_\_  
 CEMENT AMOUNT ORDERED 185 @ 32cc 226.1  
 COMMON 111 @ 13.50 1498.50  
 POZMIX 24 @ 2.55 558.20  
 GEL 5 @ 20.25 60.75  
 CHLORIDE 6 @ 51.53 309.20  
 ASC @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 HANDLING 92 @ 2.25 207.00  
 MILEAGE 110/1.6/mile 414.00  
 TOTAL 3047.95

EQUIPMENT  
 PUMP TRUCK CEMENTER Shane  
 # 417 HELPER John  
 BULK TRUCK  
 # 410 DRIVER Glenn  
 BULK TRUCK  
 # DRIVER

REMARKS:  
Row 7 8 5/8 5+ + Landing St.  
Est Circulation  
Mixed 185 sls  
Cement Circ 1

CHARGE TO: H+C Oil  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE  
 DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 794.00  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 45 @ 2.00 315.00  
 MANIFOLD @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_

PLUG & FLOAT EQUIPMENT  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 TOTAL \_\_\_\_\_

To Allied Cementing Co., L.L.C.  
 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 \_\_\_\_\_  
 SIGNATURE Tom E. Meun

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES 3047.95  
 DISCOUNT 0 IF PAID IN 30 DAYS

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 MAR 31 2010  
 KCC WICHITA

Thanks!

# ALLIED CEMENTING CO., LLC. 041301

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

SERVICE POINT  
Russell

DATE <u>1-8-10</u>	SEC <u>6</u>	TWP. <u>6</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION	JOB START <u>6:30am</u>	JOB FINISH <u>6:30am</u>
LEASE <u>WYRILL</u>	WELL # <u>6-1</u>		LOCATION <u>HICKORY 12 N "C" RD</u>			COUNTY <u>Cochran</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)			SW 1/4 N EINTO				

CONTRACTOR American Eagle  
 TYPE OF JOB Production String  
 HOLE SIZE 2 1/2 T.D. 3875  
 CASING SIZE 5 1/2 4# DEPTH 3855  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL JOINT COLLAR \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 23.18  
 CEMENT LEFT IN CSG. 23.18  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 9486

OWNER \_\_\_\_\_  
 CEMENT  
 AMOUNT ORDERED 210 Com 10% Salt  
500 gal WFR-2  
 COMMON 210 @ 13.50 2835.00  
 POZMIX \_\_\_\_\_ @ \_\_\_\_\_  
 GEL 4 @ 20.25 81.00  
 CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_  
 ASC \_\_\_\_\_ @ \_\_\_\_\_  
Salt 9 @ 21.25 191.25  
WFR-2 500 @ 11.00 550.00  
 HANDLING 105 @ 2.25 236.25  
 MILEAGE 1.10/sk/mile 477.50  
 TOTAL 4366.00

EQUIPMENT  
 PUMP TRUCK CEMENTER Craig  
 # 417 HELPER Matt  
 BULK TRUCK  
 # 378 DRIVER Glenn  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:  
Pipe set @ 3855  
Fin set @ 3832  
Port collar set @ 2070  
Log hole 328x  
Plug landed 1500 ps. 4' field  
Release pressure  
OK  
Thanks!

CHARGE TO: H+C  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE  
 DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 1952.00  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE 95 @ 3.00 285.00  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 TOTAL 2237.00

PLUG & FLOAT EQUIPMENT  
5/2  
AFU Float shoe @ \_\_\_\_\_ 309.00  
Port Collar @ \_\_\_\_\_ 1250.00  
2 BASKETS @ 161.00 322.00  
8 Centralizers @ 46.00 368.00  
Lock down assembly @ \_\_\_\_\_ 238.00  
 TOTAL 2987.00

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.

PRINTED NAME \_\_\_\_\_  
 SIGNATURE Chuck Ramsey

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

RECEIVED  
 MAR 31 2010  
 KCC WICHITA

# ALLIED CEMENTING CO., LLC. 039102

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

SERVICE POINT: Dakota

DATE <u>1/26/10</u>	SEC. <u>W</u>	TWP. <u>6</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION <u>9:00am</u>	JOB START <u>10:30am</u>	JOB FINISH <u>11:30am</u>
LEASE <u>Wynick</u>	WELL.# <u>6-1</u>	LOCATION <u>Hill City N to CC 5 W to</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>220 IN E. side</u>				

CONTRACTOR Christy's Well Service OWNER Same

TYPE OF JOB Part collar

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

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

TOOL Part collar DEPTH 2011

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

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

CEMENT LEFT IN CSG. \_\_\_\_\_

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

DISPLACEMENT \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK # <u>423</u>	CEMENTER <u>Alan</u>	HELPER <u>Lakene</u>
BULK TRUCK # <u>396</u>	DRIVER <u>Jerry</u>	
BULK TRUCK # _____	DRIVER _____	

REMARKS: Open tool

Last tool to 1000 P577 Held Pump 8000

Mud mix 22.5 gal, Lite Displace

674 PBL H<sub>2</sub>O. Run 5 JBL Reverse

Chum.

Cement did

circulate

T. Frank

Alan, Lakene, Jerry

CHARGE TO: H.O.C. Oil Operating

STREET \_\_\_\_\_

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

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 \_\_\_\_\_

SIGNATURE Charles Ramsey

CEMENT AMOUNT ORDERED 425 SKs 60/40

870 gal 114 lb Flo Seal

made 225 SKs

COMMON _____	@ <u>15</u>	
POZMIX _____	@ <u>75</u>	
GEL _____	@ _____	
CHLORIDE _____	@ _____	
ASC _____	@ _____	
<u>FLW</u> <u>225</u>	@ <u>11.85</u>	<u>2666.25</u>
<u>Flo Seal</u> <u>114 lb</u>	@ <u>2.45</u>	<u>142.10</u>
HANDLING <u>225</u>	@ <u>2.25</u>	<u>506.25</u>
MILEAGE <u>174 SK/mile</u>		<u>1012.80</u>
TOTAL		<u>4327.40</u>

**SERVICE**

DEPTH OF JOB <u>2011'</u>	
PUMP TRUCK CHARGE	<u>891.00</u>
EXTRA FOOTAGE	@ _____
MILEAGE <u>45</u>	@ <u>7.00</u> <u>315.00</u>
MANIFOLD _____	@ _____
TOTAL	<u>1306.00</u>

**PLUG & FLOAT EQUIPMENT**

_____	@ _____	
_____	@ _____	
_____	@ _____	
_____	@ _____	
_____	@ _____	
TOTAL		_____

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

RECEIVED  
MAR 31 2010  
KCC WICHITA

