

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

4/22/11

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8914 KCC

API No. 15 - 065-23607-00-00

Name: H & C Oil Operating, Inc. APR 22 2010

Spot Description:

Address 1: P.O. Box 86

S2 NE NW SE Sec. 18 Twp. 6 S. R. 23 East West

Address 2: CONFIDENTIAL 2200

Feet from North / South Line of Section

City: Plainville State: KS Zip: 67663 +

1650 Feet from East / West Line of Section

Contact Person: Charles R. Ramsay RECEIVED

Footages Calculated from Nearest Outside Section Corner:

Phone: (785) 434-7434 KANSAS CORPORATION COMMISSION

NE NW SE SW

CONTRACTOR: License # 33493 APR 22 2010

County: Graham

Name: American Eagle Drilling, LLC

Lease Name: Campbell Well #: 18-1

Wellsite Geologist: Marc Downing CONSERVATION DIVISION

Field Name: Wildcat

Purchaser: Coffeyville Resources WICHITA, KS

Producing Formation: _____

Designate Type of Completion:

Elevation: Ground: 2419 Kelly Bushing: 2424

New Well Re-Entry Workover

Total Depth: 3905 Plug Back Total Depth: 3876

Oil SWD SIOW

Amount of Surface Pipe Set and Cemented at: 265 Feet

Gas ENHR SIGW

Multiple Stage Cementing Collar Used? Yes No

CM (Coal Bed Methane) Temp. Abd.

If yes, show depth set: 2055 Feet

Dry Other _____
(Core, WSW, Expl., Cathodic, etc.)

If Alternate II completion, cement circulated from: 2055

If Workover/Re-entry: Old Well Info as follows:

feet depth to: surface w/ 350 sx cmt.

Operator: _____

Drilling Fluid Management Plan AIT INJ 4-27-10
(Data must be collected from the Reserve Pit)

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Chloride content: _____ ppm Fluid volume: _____ bbls

Deepening Re-perf. Conv. to Enhr. Conv. to SWD

Dewatering method used: _____

Plug Back: _____ Plug Back Total Depth _____

Location of fluid disposal if hauled offsite: _____

Commingled Docket No.: _____

Operator Name: _____

Dual Completion Docket No.: _____

Lease Name: _____ License No.: _____

Other (SWD or Enhr.?) Docket No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

1/11/10 1/20/10 3-23-10

County: _____ Docket No.: _____

Spud Date or Recompletion Date

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. Ramsey

Title: President Date: 4/2/10

Subscribed and sworn to before me this 7th day of April

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

NOTARY PUBLIC - State of Kansas
IRENE FELLHOELTER
My Appt. Expires 4/4/11

Operator Name: H & C Oil Operating, Inc. Lease Name: Campbell Well #: 18-1
 Sec. 18 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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Top Anhydrite	2089	+335
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Base Anhydrite	2121	+303
List All E. Logs Run:		Topeka	3434	-1010
Sonic cement bond, microresistivity, dual induction, borehole compensated sonic, dual compensated porosity		Heebner	3628	-1204
		Toronto	3654	-1230
		LKC	3672	-1248
		BKC	3862	-1438

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#	263	60/40	180	3%cc, 2% gel
production	7 7/8"	5 1/2"	14#	3905	common	210	10% salt, 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	2055-surface	60/40 Posmix	350	6%gel, 1/4# floeal per sack.
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone	3790-3795	common	50	none

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 CONSERVATION DIVISION
 WICHITA, KS

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
4 SPF	3820-3822'	300gal, 15% MCA	3822
4 SPF	3790-3795'	none	
4 SPF	3654-3657'	300 gal 15% MCA, 1000 gal 15% NE FE	3657

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TUBING RECORD:	Size: <u>2 3/8"</u>	Set At: <u>3868</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Entr. <u>3/27/10</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil Bbls. <u>75</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio <u>33</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 <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>3820-3822'</u> <u>3654-3657'</u>
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ALLIED CEMENTING CO., LLC. 041313

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

SERVICE POINT: Russell

DATE <u>1-2010</u>	SEC. <u>18</u>	TWP. <u>6</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION	JOB START <u>1:00pm</u>	JOB FINISH <u>1:30pm</u>
LEASE <u>Campbell</u>	WELL # <u>18-1</u>		LOCATION <u>HILL CTRY U TO CRD 4W</u>		COUNTY <u>Graham</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>1/25 WINTO</u>				

CONTRACTOR American Eagle #3
 TYPE OF JOB Production String
 HOLE SIZE 7 7/8 T.D. 3905
 CASING SIZE 5 1/2 14# DEPTH 3905
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL Port Collar #44 DEPTH 2063
 PRES. MAX 1500 PSI MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 22 1/2
 CEMENT LEFT IN CSG. 22 1/2
 PERFS. _____
 DISPLACEMENT 94 3/4 BBL
 EQUIPMENT _____

PUMP TRUCK # 417 CEMENTER Craig
 HELPER MATT
 BULK TRUCK # 377 DRIVER Darren (Carley)
 BULK TRUCK # _____ DRIVER _____

REMARKS:

Dye set @ 3905
Insert set @ 38 @ 2.50
Rathole 30%K
Insert opened @ 800 PSI
Start 500 gal WFR-2 Cement Casings
Wash clean & Displace plug. Plug landed
1500 PSI & held. Release pressure D/L
Thanks!

CHARGE TO: NKC
 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 Mark Cummy

OWNER _____
 CEMENT AMOUNT ORDERED 210 Con 10% Selt 20 label
500 gal WFR-2
 COMMON 210 @ 13.00 2735.00
 POZMIX @ _____
 GEL 4 @ 21.50 86.00
 CHLORIDE @ _____
 ASC @ _____
Salt 9 @ 21.25 191.25
WFR-2 500 G @ 1.10 550.00
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 HANDLING 100 @ 2.25 225.00
 MILEAGE 10/52/mi @ _____ 300.00
 TOTAL 4187.25

SERVICE

DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____ 125.00
 EXTRA FOOTAGE @ _____
 MILEAGE 45 @ 7.00 315.00
 MANIF. RECEIVED @ _____
 KANSAS CORPORATION COMMISSION @ _____
 @ _____

APR 22 2010

TOTAL 2272.00

**CONSERVATION DIVISION
 WICHITA, KS
 PLUG & FLOAT EQUIPMENT**

5 1/2
AFU Float shoe @ 214.00
8 Centralizers @ 35.00 280.00
3 BASKETS @ 161.00 483.00
Latexdown @ _____ 164.00
Port Collar @ _____ 175.00
 TOTAL 2891.00

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT 0.00 IF PAID IN 30 DAYS

KCC
 APR 22 2010
 CONFIDENTIAL

ALLIED CEMENTING CO., LLC. 33809

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

SERVICE POINT: Russell

DATE <u>2-9-10</u>	SIC# <u>18</u>	IWP# <u>6</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION	JOB START <u>3:29 p.m.</u>	JOB FINISH <u>3:30 p.m.</u>
TEAM <u>Chamberl</u>	WELL# <u>18-1</u>	LOCATION <u>H/K TV 12W 4W 1/2 S</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Chamberl OWNER _____

TYPE OF JOB Port Collar

HOLE SIZE 7 7/8 T.D. _____

CASING SIZE 5 1/2 DEPTH _____

TUBING SIZE 2 7/8 DEPTH _____

DRILL PIPE DEPTH _____

TOOL 11.0 Tool Cmg DEPTH 2055

PRE-S MAX 1500 ps MINIMUM _____

MEAS LINE SHOE JOINT _____

CEMENT LEFT IN CSG _____

PERES _____

DISPLACEMENT 8BC _____

EQUIPMENT KCC Par Bore

PUMP TRUCK CEMENTER Craig

417 HELPER Matt

BULK TRUCK _____

473 DRIVER Ron

BULK TRUCK _____

DRIVER _____

CEMENT AMOUNT ORDERED 350 60/10 60/60 147/10

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

ASC _____ @ _____

Lite 350 @ 11.85 4147.50

Flo Seal 88 @ 2.45 215.60

HANDLING 1.75 @ 2.25 393.75

MILEAGE 54 mi/1.0 @ _____ 787.50

TOTAL 5544.32

REMARKS:

Port Collar 2055. Pressure casing to logs.
Open tool pump 80 BLM. M.X. 3505K
Cement Cement Circulated D. space.
6 BLM water close tool pressure to
1200 ps. Run 5 joints & Run out

Thanks.

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 991.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 45 @ 7.00 315.00

MANIFOLD _____ @ _____

CHARGE TO: H+C

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 1306.00

PLUG & FLOAT EQUIPMENT RECEIVED
KANSAS CORPORATION COMMISSION

APR 22 2010

CONSERVATION DIVISION
WICHITA, KS

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 Chamberl

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

KCC
APR 22 2010
CONFIDENTIAL

ALLIED CEMENTING CO., LLC. 33853

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

... OFFICE POINT: Russell

DATE <u>3-8-10</u>	SEC <u>19</u>	TWP. <u>6</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION	JOB START <u>1:30pm</u>	JOB FINISH <u>2:04pm</u>
LEAS: <u>Combin</u>	WELL # <u>15-1</u>	LOCATION <u>HILLCITY 12 N TO CCRD</u>			COUNTY <u>Combin</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>							
<u>46 1/2 W. 20</u>							

CONTRACTOR Chico's

TYPE OF JOB Spur

HOLE SIZE _____ T.D. _____

CASING SIZE 5/2 DEPTH _____

TUBING SIZE 2 3/8 DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Jim's Packer Fred DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 50 bbl.

COMMON 50 @ 13.50 675.00

POZMIX @ _____

GEL @ _____

CHLORIDE @ _____

ASC @ _____

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APR 22 2010

CONSERVATION DIVISION
WICHITA, KS

EQUIPMENT

PUMP TRUCK CEMENTER Craig

398 HELPER Clean

BULK TRUCK

378 DRIVER Allen

BULK TRUCK

_____ DRIVER _____

HANDLING 50 @ 2.25 112.50

MILEAGE 110/14/mile @ _____ 300.00

TOTAL 1087.50

REMARKS:

Plugs set 3812. Parts 3792-95
Packer set to spur @ 3689. Low burst. 12
to spur. Take rate @ 74.000 bbls
11. x4000 & displacer. Spaced to spur
Wish clean shot w/ 100 lb joints
& slur in @ 200/50

Thanks,

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 991.00

EXTRA FOOTAGE @ _____

MILEAGE 45 @ 7.00 315.00

MANIFOLD @ _____

CHARGE TO: H+C

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 1306.00

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

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 Chico's

KCC
APR 22 2010
CONFIDENTIAL