

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

4/26/12

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 + 0086
Contact Person: Charles R. Ramsay
Phone: (785) 434-7434
CONTRACTOR: License # 33493
Name: American Eagle, LLC
Wellsite Geologist: Marc Downing
Purchaser: N/A

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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 #: _____

3/28/11 4/3/11 4/3/11
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 065-23727-00-00

Spot Description: _____

W2 W2 SE SE Sec. 35 Twp. 7 S. R. 23 East West
660 Feet from North / South Line of Section
1,250 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE
- NW
- SE
- SW

County: Graham

Lease Name: Davis Trust Well #: 35-1

Field Name: Fabricus

Producing Formation: N/A

Elevation: Ground: 2265 Kelly Bushing: 2272

Total Depth: 3785 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 222 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: Charles R. Ramsay

Title: President Date: 4/26/11

KCC Office Use ONLY

- Letter of Confidentiality Received
- Date: 4/26/11 - 4/26/12
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: NB Date: 5-24-11

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Operator Name: H & C Oil Operating, Inc. Lease Name: Davis Trust Well #: 35-1
 Sec. 35 Twp. 7 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 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 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no. Submit Copy)</i> List All E. Logs Run: Dual Compensated Porosity, Microresistivity, Dual Induction, Borehole Compensated Sonic	<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:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1922</td> <td>+349</td> </tr> <tr> <td>Topeka</td> <td>3294</td> <td>-1023</td> </tr> <tr> <td>Heebner</td> <td>3499</td> <td>-1228</td> </tr> <tr> <td>Toronto</td> <td>3523</td> <td>-1252</td> </tr> <tr> <td>Lansing</td> <td>3540</td> <td>-1269</td> </tr> <tr> <td>Base Kansas City</td> <td>3741</td> <td>-1470</td> </tr> </table>	Name	Top	Datum	Anhydrite	1922	+349	Topeka	3294	-1023	Heebner	3499	-1228	Toronto	3523	-1252	Lansing	3540	-1269	Base Kansas City	3741	-1470
Name	Top	Datum																				
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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#	222'	Common	160	3% C.C. 2% Gel

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 <i>(Amount and Kind of Material Used)</i>	Depth

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TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. _____		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. _____ Gas Mcf _____	Water Bbls. _____ Gas-Oil Ratio _____ Gravity _____

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 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: _____ _____
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QUALITY OILWELL CEMENTING, INC.

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

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

No. 4944

Date	3-29-11	Sec.	35	Twp.	7	Range	23	County	Cochran	State	KS	On Location		Finish	1:15 P.M.	
Lease	Davis Trust		Well No.		35-1		Location									Hill City 20 1/2 mi into

Contractor	American Eagle #2		Owner	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		Charge To	HIC												
Hole Size	12 1/4		T.D.	222												
Csg.	8 5/8		Depth	222												
Tbg. Size			Depth													
Tool			Depth													
Cement Left in Csg.	15'		Shoe Joint													
Meas Line			Displace	1330		Cement Amount Ordered										160 com 3 1/2" oil 2 1/2" gel

EQUIPMENT

Pumptrk	9	No.	Cement Helper	Paul	Common	160
Bulktrk		No.	Driver		Poz. Mix	
Bulktrk	8	No.	Driver	Mark	Gel.	3

JOB SERVICES & REMARKS

Remarks:		Calcium	6
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	
	8 5/8 on bottom. Est. Circulation	Sand	
	Mix 1105K + Displace	Handling	169
	Cement Circulation	Mileage	

APR 26 2011
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FLOAT EQUIPMENT

	Guide Shoe	
	Centralizer	
	AFU Inserts	
	Float Shoe	
	Latch Down	
	Pumptrk Charge	Surface
	Mileage	34

Signature: *Tom E. Miller*

Tax
Discount
Total Charge

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QUALITY OILWELL CEMENTING, INC.

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

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

No. 4748

Date	4-3-11	Sec.	35	Twp.	7	Range	23	County	Graham	State	Ks	On Location		Finish	5:30 PM
Lease	Davis Trust			Well No.	35-1			Location	Hill City, Ks - 2N, 1/2 W, N/S						
Contractor	American Eagle #2							Owner	To Quality Oilwell Cementing, Inc.						
Type Job	plug							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.	3785'			Charge To	H+C oil						
Csg.				Depth	1940'			Street							
Tbg. Size	4 1/2"			Depth				City	State						
Tool				Depth				The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.				Shoe Joint				Cement Amount Ordered	205 sx 60/40 4% Gel 1/2 H.F.S.						
Meas Line				Displace	H2O/Mud										

EQUIPMENT

Pumptrk	1	No.	Cementor	Helper	Cisco	Common	123
Bulktrk	10	No.	Driver	Driver	Matt	Poz. Mix	82
Bulktrk p.u.		No.	Driver	Driver	Rick	Gel.	7

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate.							Calcium	
Rat Hole	30 SX							Hulls	
Mouse Hole								Salt	
Centralizers								Flowseal	50#
Baskets								Kol-Seal	
D/V or Port Collar								Mud CLR 48	
	1940' - 25 SX							CFL-117 or CD110 CAF 38	
	1165' - 100 SX							Sand	
	270' - 40 SX							Handling	212
	40' - 10 SX wipers plug							Mileage	
	Rat hole = 30 SX								

FLOAT EQUIPMENT

	205 sx 60/40 4% Gel 1/2 H.F.S.							Guide Shoe	
								Centralizer	
								Baskets	
								AFU Inserts	
								Float Shoe	
								Latch Down	
								Pumptrk Charge	plug
								Mileage	34

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Todd E. Olson
Signature

Tax
Discount
Total Charge