

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

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

11/15/11

OPERATOR: License # 8914 **KCC**
Name: H & C Oil Operating, Inc.
Address 1: P.O. Box 86 **NOV 15 2010**
Address 2: CONFIDENTIAL
City: Plainville State: KS Zip: 67663 +
Contact Person: Charles 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 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 #: _____

09/29/2010	10/10/10	11/12/10
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-23677-00-00

Spot Description: _____

E2 SW Sec. 29 Twp. 6 S. R. 23 East West
660 Feet from North / South Line of Section
990 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Graham

Lease Name: Pinnacle Well #: 29-1

Field Name: Wildcat

Producing Formation: Lansing Kansas City

Elevation: Ground: 2479 Kelly Bushing: 2484

Total Depth: 3982 Plug Back Total Depth: 3955

Amount of Surface Pipe Set and Cemented at: 221 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 2131 Feet

If Alternate II completion, cement circulated from: 2131

feet depth to: surface w/ 400 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 Ramsay
Title: President Date: 11/16/10

RECEIVED

KCC Office Use ONLY

- Letter of Confidentiality Received Date: 11/15/10 - 11/15/11
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: NS Date: 1230

NOV 18 2010

KCC WICHITA

Operator Name: H & C Oil Operating, Inc. Lease Name: Pinnick Well #: 29-1
 Sec. 29 Twp. 6 S. R. 23 East West County: Graham

KCC
 NOV 15 2010

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.

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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: Microresistivity log, dual induction log, dual compensated porosity log, sonic cement bond log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Top Anhydrite</td> <td>2162</td> <td>+322</td> </tr> <tr> <td>Base Anhydrite</td> <td>2193</td> <td>+291</td> </tr> <tr> <td>Topeka</td> <td>3508</td> <td>-1024</td> </tr> <tr> <td>Heebner</td> <td>3706</td> <td>-1222</td> </tr> <tr> <td>Toronto</td> <td>3732</td> <td>-1248</td> </tr> <tr> <td>LKC</td> <td>3748</td> <td>-1264</td> </tr> <tr> <td>BKC</td> <td>3937</td> <td>-1453</td> </tr> </tbody> </table>	Name	Top	Datum	Top Anhydrite	2162	+322	Base Anhydrite	2193	+291	Topeka	3508	-1024	Heebner	3706	-1222	Toronto	3732	-1248	LKC	3748	-1264	BKC	3937	-1453
Name	Top	Datum																							
Top Anhydrite	2162	+322																							
Base Anhydrite	2193	+291																							
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Toronto	3732	-1248																							
LKC	3748	-1264																							
BKC	3937	-1453																							

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#	221	common	150	3%cc, 2% gel
production	7 7/8"	5 1/2"	14#	3980	common	180	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 <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2131-surface	QMDC	400	1/2# floseal per sack

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	3914-3917	500 gallons 15% MCA	3917
4 SPF	3895-3899	1500 gallons 20% NE	3899

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TUBING RECORD:	Size: <u>2 3/8"</u>	Set At: <u>3952</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	KCC WICHITA
Date of First, Resumed Production, SWD or ENHR. <u>11/12/2010</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>40</u>	Gas Mcf	Water Bbls. <u>0</u>	Gas-Oil Ratio	Gravity <u>34</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) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3914-3917'</u> <u>3895-3899'</u>
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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

KCC No. 4321

NOV 15 2010
On Location

CONFIDENTIAL

Finish

Date 9-29-10 Sec. 29 Twp. 6 Range 23 County Comham State KS 11.45 p.m.

Lease Pumpck Well No. 29-1 Location WIKIT 11' Row 13' W 10' NE QNTC

Contractor American Eagle #3 Owner

Type Job SW-LACP 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 2 1/4 T.D. 221 Charge To H+C

Csg. 8 5/8 237 Depth 221 To

Tbg. Size Depth Street

Tool Depth City State

Cement Left in Csg. 15 Shoe Joint The above was done to satisfaction and supervision of owner agent or contractor.

Meas Line Displace 138C Cement Amount Ordered 150 com 3/4" 20/60

EQUIPMENT

Pumptrk 5 No. Cementer Tag Common 150

Bulktrk No. Helper Tag Poz. Mix

Bulktrk 4 No. Driver Tag Gel. 3

Driver Tag Calcium 5

JOB SERVICES & REMARKS

Remarks: Hulls

Rat Hole Salt

Mouse Hole Flowseal

Centralizers Kol-Seal

Baskets Mud CLR 48

D/V or Port Collar CFL-117 or CD110 CAF 38

3 5/8 on bottom 50' Circulation MIX 150SK Sand

1 Displace Handling

Cement Calculated Mileage

FLOAT EQUIPMENT

Guide Shoe

Centralizer

Baskets

AFU Inserts

Float Shoe

Latch Down

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NOV 18 2010

Pumptrk Charge Surface KCC WICHITA

Mileage Surface 43

Tax

Discount

Total Charge

X Signature Bruce P. Parker

QUALITY OILWELL CEMENTING, INC.

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

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

No. 4331

Date	Sec.	Twp.	Range	County	State	On Location	Finish
10-10-10	29	6	23	Cochran	KS		12:30 p.m.
Lease Pinnerk	Well No. 29-1		Location HILLTOP 800 YDS W T230RD IN THE UNMO				
Contractor American Eagle #3				Owner			
Type Job D/SOB	TOP STAGE			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. 3982			Charge To H+C			
Csg. 5 1/2	Depth 3971			NOV 1 5 2010			
Tbg. Size	Depth			Street			
Tool DU Tool	Depth			City State			
Cement Left in Csg.	Shoe Joint			The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line	Displace 523C			Cement Amount Ordered 450 QIND @ 1/2 #70 Seal			

EQUIPMENT

Pumptrk 5	No.	Cement Helper	5	USED 400 SK
Bulktrk	No.	Driver	Paul	Common 450 400
Bulktrk 1.2	No.	Driver	Cony	Poz. Mix
		Driver		Gel.

JOB SERVICES & REMARKS

Remarks:	Calcium
Rat Hole 30SK	Hulls
Mouse Hole	Salt
Centralizers	Flowseal 225#
Baskets	Kol-Seal
D/V or Port Collar	Mud CLR 48
Plug Reel 30SK	CFL-117 or CD110 CAF 38
Cement Top Stage	Sand
Cement Circulated	Handling 450
Plug landed 2000 ps. Release	Mileage
Pressure DN	

FLOAT EQUIPMENT

	Guide Shoe	
	Centralizer	
	Baskets	
	AFU Inserts	
	Float Shoe	
	Latch Down	

RECEIVED

NOV 1 8 2010

KEC WICHITA

Pumptrk Charge 300 Long string Stage
Mileage NC

Tax

Discount

Total Charge

X Signature *Michael Ramsey*

QUALITY OILWELL CEMENTING, INC.

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

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

No. 4330

Date 10/10/10 Sec. 29 Twp. 6 Range 23 County Graham State KS On Location Finish 9:00 A.M.

Lease Pinnacle Well No. 29-1 Location HILKETY 0'4" B' W 23RD IN THE STATE

Contractor American Eagle #3 Owner To Quality Oilwell Cementing, Inc.
Type Job Drill Bottom You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to work as listed.

Hole Size 7 7/8 T.D. 3982 Charge To H&C OIL NOV 15 2010

Csg. 5/2 14H Depth 3971 Street State CONFIDENTIAL

Tbg. Size Depth City State

Tool Drill Tool Depth 2132 The above was done to satisfaction and supervision of owner agent or contractor.

Cement Left in Csg. 21 Shoe Joint 21' Cement Amount Ordered 180 cum 10% sand + 2% Gel

Meas Line Displace 96/113 C Cement 500 gal mud/crck
Common 180

EQUIPMENT
Pumptrk 5 No. Cementer
Bulktrk 8 No. Driver
Bulktrk 12 No. Driver

JOB SERVICES & REMARKS
Remarks: Calcium

Rat Hole Halls

Mouse Hole Salt 15

Centralizers Flowseal

Baskets Kol-Seal

D/V or Port Collar #44 2132 Mud CLR 48 500 gal

5/2 SCT@ 3971 - Insert SCT@ 3950 CFL-117 or CD110 CAF 38

Est. Circulation Insert open @ 300ps Sand

Mix 180% Displace Plug Handling 193

Mud = 50 B.C. Mileage

Water = 46' 14" **FLOAT EQUIPMENT**

Plug landed 1500ps & held Release Guide Shoe 5/2 AFU Float

Pressure - Dr/ Centralizer 5 Turbo's

 Baskets 4 Centralizers

 AFU Inserts 4 BASKETS RECEIVED

 Float Shoe Drill Tool NOV 18 2010

 Latch Down KCC WICHITA

 Pumptrk Charge prod Long String Stage

 Mileage 43 Tax

 Signature Discount

Total Charge