

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

OPERATOR: License # 31327
Name: Pauley Oil
Address 1: 314 5th Street
Address 2: _____
City: Claflin State: KS Zip: 67525 + _____
Contact Person: Gary Pauley
Phone: (785) 252-8024
CONTRACTOR: License # 33350
Name: Southwind Drilling
Wellsite Geologist: James C. Musgrove
Purchaser: N/A

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 #: _____
9-26-11 10-2-11 10-2-11
Spud Date or Date Reached TD Completion Date or
Recompletion Date Geo Report Recompletion Date

API No. 15 - 159-22658-00-00
Spot Description: _____
_____ SW SW SE Sec. 29 Twp. 18 S. R. 10 East West
330 Feet from North / South Line of Section
2,210 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Rice
Lease Name: Gemeinhardt Well #: 4
Field Name: Ringwald
Producing Formation: N/A SWD
Elevation: Ground: 1735 Kelly Bushing: 1743
Total Depth: 3482 Plug Back Total Depth: 3447
Amount of Surface Pipe Set and Cemented at: 328 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 592 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: 400 bbls
Dewatering method used: Air Dry and Backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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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: [Signature]
Title: Owner Date: 4-22-2012

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: Dlg Date: 5/1/12

Operator Name: Pauley Oil Lease Name: Gemeinhardt Well #: 4
 Sec. 29 Twp. 18 S. R. 10 East West County: Rice

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: None	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" 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>Heebner</td> <td>2796</td> <td>-1053</td> </tr> <tr> <td>Toronto</td> <td>2812</td> <td>-1069</td> </tr> <tr> <td>Douglas</td> <td>2827</td> <td>-1084</td> </tr> <tr> <td>Brown Lime</td> <td>2916</td> <td>-1173</td> </tr> <tr> <td>Lansing</td> <td>2940</td> <td>-1197</td> </tr> <tr> <td>Arbuckle</td> <td>3320</td> <td>-1577</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner	2796	-1053	Toronto	2812	-1069	Douglas	2827	-1084	Brown Lime	2916	-1173	Lansing	2940	-1197	Arbuckle	3320	-1577
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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 Lbs/ft.	328	common	180	3%gel, 6%cc
Production String	7 7/8	5 1/2	15.5 Lbs/ft	3447	common	180	10%sa, 5% 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
4/foot	3350-53	500 gal 15%	3350

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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. Swb all water. To be converted to SWD June 2012	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 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: _____ _____
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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. 5170

Date	9-26-11	Sec.	29	Twp.	18	Range	10	County	Rice	State	Ks	On Location	Finish	7:15 PM	
Lease	Gemeinhardt			Well No.	4			Location	Claffin, Ks - 6E, 5S, 12w, R/S						
Contractor	Southwind #6						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						Hole Size	12 1/4"		T.D.	330'				
Csg.	8 5/8"						Depth	328'		Charge To	Pawley oil				
Tbg. Size							Depth			Street					
Tool							Depth			City	State				
Cement Left in Csg.	15'						Shoe Joint	15'		The above was done to satisfaction and supervision of owner agent or contractor.					
Meas Line							Displace	19 3/4 BCS		Cement Amount Ordered	180 SX Common 3% CL 2% Gel				

EQUIPMENT

Pumptrk	1	No.	Cement Helper	Ciso	Common	180
Bulktrk	14	No.	Driver	Mike	Poz. Mix	
Bulktrk	fil	No.	Driver	Rick	Gel.	3

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate.
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
	Sand
	Handling 189
	Mileage

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

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Pumptrk Charge	Surface
Mileage	29
	Tax
	Discount
	Total Charge

X Signature *[Handwritten Signature]*

QUALITY OILWELL CEMENTING, INC.

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

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

No. 5177

Date	10-2-11	Sec.	29	Twp.	18	Range	10	County	Rice	State	Ks	On Location	Finish	3:00 AM	
Lease	Gemeinhardt			Well No.	# 4			Location	Clafin, Ks - 6E, 5S, 12W, N1/2						
Contractor	Southwind #6						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	production						Hole Size	7 7/8"		T.D.	3482'				
Csg.	5 1/2"		Depth	3447.54							Charge To	Powley oil			
Tbg. Size							Depth								
Tool	Port Collar						Depth	592.58'					City	State	
Cement Left in Csg.	17.53		Shoe Joint	17.53'							The above was done to satisfaction and supervision of owner agent or contractor.				
Meas Line							Displace	81 1/2 BLS		Cement Amount Ordered	180 sx Common 10% Salt				

EQUIPMENT				5% Gilsomite - 500 gal - Mud Clear 48		
Pumptrk	1	No.	Cement Helper	Cisto	Common	180
Bulktrk	8	No.	Driver	Mike	Poz. Mix	
Bulktrk	p.u.	No.	Driver	Rick	Gel.	

JOB SERVICES & REMARKS		Calcium
Remarks:		Hulls
Rat Hole	30 SX	Salt 15
Mouse Hole		Flowseal
Centralizers	1, 3, 5, 7, 9, 11, 13, 15, 69	Kol-Seal 900#
Baskets	68	Mud CLR 48 500
D/V or Port Collar	#68 - 592.58'	CFL-117 or CD110 CAF 38
pipe on bottom, break Circulation		Sand
plug pump 500 gal Mud Clear 48		Handling 194
plug Rat hole w/ 30 SX.		Mileage
plug pump 150 sx Cement down.		

FLOAT EQUIPMENT		
5 1/2" Casing, Shut down, wash		Guide Shoe 1
plug + lines, Released plug +		Centralizer 9
Displaced with 81 1/2 BLS of water.		Baskets 1
Released + Held		AFU Inserts 1
		Float Shoe

Lift pressure 600 #		Latch Down
Land plug to 1100 #		1- Rubber plug
		1- Port Collar
		Pumptrk Charge
		Mileage 29

X Signature	Tax	
	Discount	
	Total Charge	

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