

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

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 EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

Spot Description: _____

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

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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 #: _____

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.

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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

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				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
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)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 1363

Date	7-6-20	Sec.	Twp.	Range	County	State	On Location	Finish
					Location	2nd 15 1/2 E 11th		
Lease	Webster SWD			Well No.	2			
Contractor	Express			Owner				
Type Job	Squeeze			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	4 1/2			T.D.	Charge To James L. Williams			
Csg.	2 3/8			Depth	Street			
Tbg. Size	2 3/8			Depth	City State			
Tool	X 1/2 Chik			Depth	The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg.				Shoe Joint	Cement Amount Ordered 400 @ 20 = 20cc			
Meas Line	Displace							
EQUIPMENT					Common			
Pumptrk	20	No.	Cementer	Poz. Mix				
			Helper					
Bulktrk		No.	Driver	Gel.				
Bulktrk	21	No.	Driver	Calcium				
JOB SERVICES & REMARKS					Hulls			
Remarks:				Salt				
Rat Hole				Flowseal				
Mouse Hole				Kol-Seal				
Centralizers				Mud CLR 48				
Baskets				CFL-117 or CD110 CAF 38				
D/V or Port Collar				Sand				
Perf	1447-49			Rate 2.20 @ 500'				
Packer	931 mixed			400SK				
FLOAT EQUIPMENT								
					Guide Shoe			
					Centralizer			
					Baskets			
					AFU Inserts			
					Float Shoe			
					Latch Down			
					Pumptrk Charge			
					Mileage			
					Tax			
					Discount			
					Total Charge			
Signature								

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025

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

No. 1368

Cell 785-324-1041

Date	7-7-20	Sec.	Twp.	Range	County	State	On Location	Finish
					Rooks	KS		log
Lease					Location			
Webster SWD					20N 15 1/2 E R110			

Lease	Webster SWD	Well No.	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.
Contractor	Express			Charge To	James P Williams
Type Job	Liner	T.D.		Street	
Hole Size	4 1/2	Depth	1448	City	State
Csg.	3 1/2	Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Tbg. Size		Depth		Cement Amount Ordered	50 com 2%cc
Tool		Depth			
Cement Left in Csg.		Shoe Joint			
Meas Line		Displace	1374		

EQUIPMENT

Pumptrk	20	No.	Cementer Helper	Common
Bulktrk		No.	Driver	Poz. Mix
Bulktrk	15	No.	Driver	Gel.
Bulktrk		No.	Driver	Calcium

JOB SERVICES & REMARKS

Remarks:	KCC Rob Williams	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 1/2 Liner set @ 1448		Sand	
Log casing mixed 50 sks Displace		Handling	
Cement Circulated		Mileage	
Plug landed @ 1500*		FLOAT EQUIPMENT 3 1/2	
		Guide Shoe	Float Shoe
		Centralizer	Rubber Plug
		Baskets	
		AFU Inserts	
		Float Shoe	
		Latch Down	
		Pumptrk Charge	
		Mileage	
		Tax	
		Discount	
		Total Charge	

X Signature *J.P. Williams*

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 1359

Date 6-29-20	Sec.	Twp.	Range	County Rooks	State Ks	On Location	Finish 4.00
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Location **Section 15 T25 R10**

Lease Webster #2 SWD	Well No. SWD	Owner
Contractor Express		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 Squeeze		
Hole Size	T.D.	Charge To James P. Williams 3%cc
Csg. 4 1/2	Depth	Street
Tbg. Size 2 3/8	Depth	City State
Tool Open Hammer	Depth	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg.	Shoe Joint	Cement Amount Ordered 250 cem 3%cc
Meas Line	Displace	

EQUIPMENT

Pumptrk 5 No.	Cementer	Common
	Helper	Poz. Mix
Bulktrk No.	Driver	Gel.
Bulktrk 15 No.	Driver	Calcium

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
Perf 1225	Sand
Rate 381 @ 500 # mixed 150 sacks	Handling
3%cc Squeezed to 1200 #5	Mileage

FLOAT EQUIPMENT

Perf 1225	Guide Shoe	Perf 1225' Bridge Plug @ 1449'
Rate 381 @ 500 # mixed 150 sacks	Centralizer	Packer to Squeeze @ 931
3%cc Squeezed to 1200 #5	Baskets	Rate 3 Bl @ 500 # mixed 150 sacks
used 250 sacks common, 3%cc	AFU Inserts	3%cc, Squeezed to 1200 #5
	Float Shoe	Wash around tool.
	Latch Down	Top Perf @ 705. Packer to Squeeze
		518 Rate 3 Bl @ 700 # mixed
		100 sacks & squeezed to 800 #

Pumptrk Charge	used 250 sacks common, 3%cc
Mileage	
	Tax
	Discount
	Total Charge

X Signature *[Handwritten Signature]*

Pumptrk	5	No.	Cement	500g		Poz. Mi
			Helper			Gel.
Bulktrk		No.	Driver	Tim		Calciur
			Driver			
Bulktrk	15	No.	Driver	Doug		Hulls
			Driver			Salt

JOB SERVICES & REMARKS

Remarks:	
Rat Hole	
Mouse Hole	
Centralizers	
Baskets	
DM or Port Collar	

Part 1225 800g 1419.
 Packer to squeeze
 Rate 3310 500 1000 3000
 Squeezed to 1000 Wash around
 Top Perforator 200 1000 518
 Rate 3310 200 1000 1000
 Squeezed to 1000

USEN as shown

[Handwritten signature]

24ptec
10
2000
1000

www.kantron.com

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 1361

Date	7-1-20	Sec.		Twp.		Range		County	Rawl	State	KS	On Location		Finish	10/2/20		
Lease								Webster SWD		Well No. 2		Owner					
Contractor								Express		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								Squeeze		Charge To James Williams							
Hole Size								4 1/2		T.D.							
Csg.								2 3/8		Depth							
Tbg. Size								2 3/8		Depth							
Tool								X Per. Winman		Depth							
Cement Left in Csg.										Shoe Joint							
Meas Line										Displace							
EQUIPMENT												Common					
Pumptrk								5		No. Cementer		Helper					
Bulktrk										No. Driver		Driver					
Bulktrk								14		No. Driver		Driver					
JOB SERVICES & REMARKS												Hulls					
Remarks:												Salt					
Rat Hole												Flowseal					
Mouse Hole												Kol-Seal					
Centralizers												Mud CLR 48					
Baskets												CFL-117 or CD110 CAF 38					
D/V or Port Collar												Sand					
Perf 704												Rate 2B1 @ 500#					
Hole 360-392												Handling					
Spot 6 sx @ 742 - Pull Tools & Tie												Mileage					
ON to 4 1/2 & mix 1445K												FLOAT EQUIPMENT Bridge					
Shut in @ 300# Displaced 4 1/2 BL												Guide Shoe					
Used 150 sxs 3%cc												Centralizer					
												Baskets					
												AFU Inserts					
												Float Shoe					
												Latch Down					
												Pumptrk Charge					
												Mileage					
J.P. Williams												Tax					
Signature												Discount					
												Total Charge					