



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1214627  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

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       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
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

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
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

1214627

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  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				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 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)*

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

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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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 <i>(Explain)</i> _____				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	Production Drilling, Inc.
Well Name	ROME 5
Doc ID	1214627

All Electric Logs Run

Induction
Density
Gamma Ray
Porosity

# 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. 4291

Date	6-22-2010	Sec.	34	Twp.	8	Range	19	County	Rooks	State	Ks	On Location		Finish	4:30 AM	
Lease	Rome	Well No.	85	Location	Zwick Ks - SN, E/S											
Contractor	New York Drilling Rly #1							Owner	To Quality Oilwell Cementing, Inc.							
Type Job	Production (Bottom)							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.	3475'												
Csg.	5 1/2" 15 3/4" NEW		Depth	3473'												
Tbg. Size			Depth													
Tool	DU Tool		Depth	1385'												
Cement Left in Csg.	17.08		Shoe Joint	17.08												
Meas Line			Displace	83 BBLs												
	RICK		EQUIPMENT	53												
Pumptrk	9	No.	Cementor	4 1/2												
			Helper	100												
Bulktrk	8	No.	Driver	5 1/2												
			Driver													
Bulktrk	10	No.	Driver	4 1/2												
			Driver													
JOB SERVICES & REMARKS													Calcium	1 gal KCL		
Remarks:													Hulls			
Rat Hole													Salt	13		
Mouse Hole													Flowseal			
Centralizers	1, 3, 5, 7, 9, 50, 63												Kol-Seal			
Baskets	2, 51, 61												Mud CLR	48		
D/V or Port Collar	5 1/2, 51, 1385'												CFL-117 or CD110 CAF	38		
	pipe on bottom break circulation on bottom 300' mud clear												Sand			
	10 BBLs of KCL water												Handling			
	160 gal Common 10% Salt												Mileage			
	Release Guide Shoe												FLOAT EQUIPMENT			
	Displaced with 52 BBLs of water												Guide Shoe			
	27 BBLs of mud and 4 BBLs of water												Centralizer	18 - 5 1/2"		
	Land pump at 2 1/2" 1385'												Baskets	30 - 5 1/2"		
	held. Release 4 1/2" 1385'												AFU Inserts			
	open tool joint 800# 1385'												Float Shoe	1 - 5 1/2"		
	worked up down 1385'												Latch Down			
	Shut down and 1385'												1-DU Tool w/ Latch down			
	Big pump 1385'												Pumptrk Charge			
													Mileage			
													Tax			
													Discount			
													Total Charge			
X Signature																

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Federal Tax I.D.# 20-2886107

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

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

No. 4292

Date	6-22-2000	Sec.	34	Twp.	8	Range	1A	County	Rooks	State	Ks	On Location		Finish	6:15 AM	
Lease	Rome	Well No.	15			Location: Zumbro, ks - SN, E/c										
Contractor	D'souza, D. #1							Owner								
Type Job	Production (Top)							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.	3475'												
Csg.	5 1/2" 150' New		Depth	300' 1385'												
Tbg. Size			Depth													
Tool			Depth													
Cement Left in Csg.	-		Shoe Joint	-												
Meas Line			Displace	33 BBLs		Cement Amount Ordered 250 sy QMDC										
<b>EQUIPMENT</b>																
Pumptrk	9	No.	Cementor													
			Helper	NONE												
Bulktrk	10	No.	Driver	NONE												
			Driver	NONE												
Bulktrk		No.	Driver	NONE												
			Driver	NONE												
<b>JOB SERVICES &amp; REMARKS</b>																
Remarks:																
Rat Hole	30 sy QMDC															
Mouse Hole	15 sy QMDC															
Centralizers																
Baskets																
D/V or Port Collar																
	Work to casing a hole 250 sy QMDC															
	Shut down															
	Released and hold															
	33 BBLs of 150' ca															
	Closed tool at 1485' 19 PSI															
	Released and hold															
	Cemented and released															
	Mud loss															
	Off															
<b>FLOAT EQUIPMENT</b>																
	Guide Shoe															
	Centralizer See ticket #4291															
	Baskets															
	AFU Inserts															
	Float Shoe															
	Latch Down															
	Pumptrk Charge															
	Mileage															
												Tax				
												Discount				
X Signature												Total Charge				