

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**ORIGINAL**

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

OPERATOR: License # 7064  
Name: Cattlemans Oil Operations  
Address 1: 2260 Catherine RD  
Address 2: \_\_\_\_\_  
City: Hays State: Ks Zip: 67601+  
Contact Person: Leo Dorzweiler  
Phone: (785) 623-6847  
CONTRACTOR: License # 33493  
Name: Tornado Drilling  
Wellsite Geologist: \_\_\_\_\_  
Purchaser: NCRA

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SLOW  
 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 #: \_\_\_\_\_  
2-18-12    3-1-12    3-17-12  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 051-26212-0000  
Spot Description: \_\_\_\_\_  
NE-SW NWSE Sec. 20 Twp. 11S R. 18  East  West  
1870 Feet from  North /  South Line of Section  
2210 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Ellis  
Lease Name: Scott Well #: 1  
Field Name: Bemis-Shutts  
Producing Formation: Arbuckle  
Elevation: Ground: 2063 Kelly Bushing: 2071  
Total Depth: 3760 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 210 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 1685 Feet  
If Alternate II completion, cement circulated from: 1685  
feet depth to: surface w/ 150 common sx cmt.  
3 Gel-5 CC

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: hauled off free water  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Cattlemans Oil Operations  
Lease Name: Mai License #: 7064  
Quarter SE Sec. 14 Twp. 11 S. R. 17  East  West  
County: Ellis Permit #: D-4124

**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: Leo Dorzweiler  
Title: owner Date: 3-19-12

**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: DJg Date: 4/17/12

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**MAR 30 2012**  
**KCC WICHITA**

Operator Name: Cattlemans Oil Operations Lease Name: Scott Well #: 1  
 Sec. 20 Twp. 11 S. R. 18  East  West County: Ellis

**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  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No

Electric Log Submitted Electronically  Yes  No  
 (If no, Submit Copy)

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Anhydrite	1370	+701
Topeka	2993	-922
Heebner	3270	-1199
Toronto	3283	-1212
LKC	3312	-1241
Base KC	3538	-1467
Arb.	3610	-1539
RTD	3760	-1689

CASING RECORD  New  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	10 1/4	8 5/8	24	210	common	150	3%CC 2%Gel
Production	7 7/8	5 1/2	15.50	3756	common	250	10% salt
Port Collar							

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	1685	QMD	125	1/4 # Flo Seal

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	3610-20	NA	

TUBING RECORD: Size: 2 7/8 Set At: 3660 Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: 3-17-2012 Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours: Oil 25 Bbls. Gas \_\_\_\_\_ Mcf Water 100 Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

DISPOSITION OF GAS:  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled (Submit ACO-5)  Other (Specify) \_\_\_\_\_  
 PRODUCTION INTERVAL: \_\_\_\_\_

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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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. 638

Date	3-1-12	Sec.	20	Twp.	11	Range	18	County	Ellis	State	KS	On Location		Finish	10:45 A.M.
------	--------	------	----	------	----	-------	----	--------	-------	-------	----	-------------	--	--------	------------

Lease Scott Well No. 1 Location Hays N. Buckeye Rd 2nd 8 N E N into

Contractor CD Tools Owner

Type Job Port Collar 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. Charge To Cattlemans Oil

Csg. 5 1/2 Depth Street

Tbg. Size Depth

Tool Port Collar Depth 1685 City State

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

Meas Line Displace 8 1/2 Cement Amount Ordered 250 QMDC 1/4# Flo

**EQUIPMENT**

Pumptrk 5 No. Cementer Greg Helper USED 1255K Common 125

Bulktrk No. Driver Brett Poz. Mix

Bulktrk 8 No. Driver Levy Gel.

**JOB SERVICES & REMARKS**

Remarks: Calcium

Rat Hole Halls

Mouse Hole Salt

Centralizers Flowseal 62H

Baskets Kol-Seal

D/V or Port Collar Mud CLR 48

Port Collar @ 1685 Pressure to 1000# Sand

Open tool & 1st Centralizer. Handling 250

Mix D5 SK & Common (circled) Mileage

Displace 8 1/2 BL Close tool & Pressure to 800# Hold. Run 5

prints & wash clean. **FLOAT EQUIPMENT**

Guide Shoe

Centralizer

Baskets

AFU Inserts

Float Shoe

Latch Down

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Pumptrk Charge port collar

Mileage 16

Signature

Tax

Discount

Total Charge

# QUALITY OILWELL CEMENTING, INC.

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

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

No. 461

Date	Sec.	Twp.	Range	County	State	On Location	Finish
2-19-12	20	11	18	Ellis	Kansas		3:00pm
Lease: Scott	Well No. 1	Location: Hays SW 2nd CW					
Contractor: Tornado Drilling	Owner:			To Quality Oilwell Cementing, Inc.			
Type Job: Surface	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: 12 1/2	T.D. 216	Charge To: Callahan's Oil					
Csg. 88 23b	Depth:	Street:					
Tbg. Size:	Depth:	City:		State:			
Tool:	Depth:	The above was done to satisfaction and supervision of owner agent or contractor.					
Cement Left in Csg. 10-15	Shoe Joint:	Cement Amount Ordered 150 Common					
Meas Line:	Displace 12 3/4 Bbl						
<b>EQUIPMENT</b>							
Pumptrk 5	No. Cementer	30cc 296rd					
	Helper	Common 150					
Bulktrk 14	No. Driver	Poz. Mix					
	Driver	Gel: 3					
Bulktrk	No. Driver	Calcium 5					
	Driver						
<b>JOB SERVICES &amp; REMARKS</b>							
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:						
	Sand:						
	Handling 158:						
	Mileage:						
	<b>FLOAT EQUIPMENT</b>						
	Guide Shoe:						
	Centralizer:						
	Baskets:						
	AFU Inserts:						
	Float Shoe:						
	Latch Down:						
	SURGE:						
	Pumptrk Charge Surface:						
	Mileage 16:						
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Signature							Tax
							Discount
							Total Charge

# QUALITY OILWELL CEMENTING, INC.

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

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

No. 242

Date	2/28/12	Sec.	20	Twp.	11	Range	18	County	Ellis	State	KS	On Location		Finish	12:45 AM		
Lease	Scott	Well No.	1	Location Hays, N to Buckeye Rd, 2W, 6N, N+E int													
Contractor	Tornado Drilling							Owner									
Type Job	Production String							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.	3760'														
Csg.	5 1/2" IS. 50 #	Depth	3743'														
Tbg. Size		Depth															
Tool	Port Collar							Street									
Cement Left in Csg.	24'	Shoe Joint	24'														
Meas Line		Displace	88 1/2 Bbls.							Cement Amount Ordered 250 sq Com 10% Salt							

**EQUIPMENT**

Pumptrk	9	No.	Cementer	Paul	Common	250
Bulktrk	10	No.	Driver	Matt	Poz. Mix	
Bulktrk	PV	No.	Driver	Lonnie	Gel.	

**JOB SERVICES & REMARKS**

Remarks:		Calcium	
Rat Hole	30 sq	Hulls	
Mouse Hole		Salt	22
Centralizers	5, 7, 9, 12, 54	Flowseal	
Baskets	2, 4, 52	Kol-Seal	
Port Collar	Jt # 52 1716'	Mud CLR 48	500 gal.
Est. Circ.		CFL-117 or CD110 CAF 38	
Pump	500 gal Mud Clear - 48	Sand	
Plug	Rat Hole	Handling	
Mix	220 sq down 5 1/2"	Mileage	5 1/2"
Displace		<b>FLOAT EQUIPMENT</b>	
Land Plug		Guide Shoe	1
Float Hold		Centralizer	5
		Baskets	3
		AFU Inserts	1
		Float Shoe	
		Latch Down	
		Port Collar	
		Rubber Plug	
		Pumptrk Charge	Proclong String
		Mileage	16

Thank You!!!

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Signature: *[Handwritten Signature]*

Tax  
Discount  
Total Charge