

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 # 34481
Name: Tornado Drilling LLC
Wellsite Geologist: Owner
Purchaser: NCRA

API No. 15 - 051-26210-00-00
Spot Description: 100' South
NE SE SW Sec. 14 Twp. 11 S. R. 17 East West
890 Feet from North / South Line of Section
2310 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ellis
Lease Name: Dorzweiler D Well #: 1

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.): _____

Field Name: Bemis-Shutts
Producing Formation: Arbuckle
Elevation: Ground: 1842 Kelly Bushing: 1850
Total Depth: 3475 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 205 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1362 Feet
If Alternate II completion, cement circulated from: 1362
feet depth to: surface w/ 135 sx cmt.

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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 #: _____
12-28-11 1-3-12 1-21-12
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: hauled off
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 #: (E) (D)1424

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 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: 2-4-12

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Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Dg Date: 2/7/12

Operator Name: Cattlemans Oil Operations Lease Name: Dorzweiler D Well #: 1
 Sec. 14 Twp. 11 S. R. 17 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:
Gamma Ray / Neutron log

Name	Top	Datum
Anhydrite	1067	+783
Topeka	2777	- 927
Heebner	3010	-1160
Toronto	3030	-1180
Lansing	3054	-1204
BKC	3295	-1445
Arb.	3262	-1512
RTD	3475	-1625

CASING RECORD <input type="checkbox"/> New <input checked="" 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 1/2	8 5/8	24	205	common	150	3% gel 5% Cal
Production	7 7/8	5 1/2	15.5	3472	common	225	10% salt

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	surface 1362	QMD C	135	1/2 Floseal

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	3368-86 RECEIVED FEB 06 2012 KCC WICHITA	4000 gal 14%	

TUBING RECORD: Size: 2 7/8 Set At: 3440 Packer At: NA Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. 1-21-12

Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours: Oil 24 Bbls. Gas Mcf _____ Water 75 Bbls. Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3368-86</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

No. 604

Date	Sec	Twp	Range	County	State	On Location	Finish
12-28-11	14	11	17	Ellis	KS		12:15 PM
Lease	Danzweiler		Well No	1			
Contractor	Tornado			Owner			
Type Job	Surface			To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.			
Hole Size	12 1/4		T.D.	218			
Csg.	8 5/8		Depth	218			
Tbg. Size			Depth				
Tool			Depth				
Cement Left in Csg	15		Shoe Joint	13			
Meas Line			Displace	2136			
				Cement Amount Ordered 150 lbm 3/4 cell 29/11/11			
EQUIPMENT							
Pumptrk	15		No. Cementer	1			
			Helper				
Bulktrk			No. Driver	Dnr			
			Driver				
Bulktrk	3		No. Driver	Cory			
			Driver				
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						
8 5/8 on bottom Best Circulation Mix							
150 lbm Displace							
Cement Circulated							
FLOAT EQUIPMENT							
Guide Shoe							
Centralizer							
Baskets Swage							
AFU Inserts							
Float Shoe							
Latch Down							
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Pumptrk Charge Surface							
Mileage 22							
Tax							
Discount							
Total Charge							
X Signature <i>[Signature]</i>							

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025

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

No. 558

Cell 785-324-1041

Date	1-3-12	Sec.	14	Twp.	11	Range	1N	County	Ellis	State	KS	On Location	Finish	11:15 AM	
Lease	Dorzeiler D		Well No.	1		Location	Codell Rd + River Rd, 15 to Riverview								
Contractor	Tornado Drilling					Owner	Rd, 3/4 E Hato								
Type Job	Production					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"					ID	3475								
Csg.	5 1/2" Dev 15, 50					Depth	3470 3470								
Tbg. Size						Depth									
Tool	Port Collar					Depth	136 1/2"								
Cement Left in Csg.	19.45					Shoe Joint	19.45								
Meas Line						Displace	82 bbs								
EQUIPMENT						Cement Amount Ordered 225 sx Common 10% Salt									
Pumptrk	No.	Cementer Helper				500 gal Mud Clear 48									
Bulktrk	No.	Driver				Common 225									
Bulktrk	No.	Driver				Poz. Mix									
Bulktrk	No.	Driver				Gel.									
JOB SERVICES & REMARKS						Calcium									
Remarks:						Hulls									
Rat Hole						Salt 1/8									
Mouse Hole						Flowseal									
Centralizers						Kol-Seal									
Baskets						Mud CLR 48 500 gal									
DNV or Port Collar						CFL-117 or GD110-CAF-38									
Pipe on bottom break Circulation						Sand									
pump 500 gal Mud Clear 48						Handling 1/3									
Plug Rat hole with 30 SX						Mileage									
Cement 2 5/8" casing with						FLOAT EQUIPMENT									
17.5 SX Common 10% Salt shut down						Guide Shoe 1									
wash pump & lines, Released plug						Centralizer 5									
+ Displace with 82 bbs of 0						Baskets 3									
H2O Released + Float						AFU Inserts 1									
held						Float Shoe									
Lift pressure 1700 #						Latch Down									
Land plug to 1000 #						1- Rubber plug									
						1- Port Collar									
						Pumptrk Charge									
						Mileage 22									
RECEIVED						Tax									
FEB 06 2012						Discount									
Signature						Total Charge									

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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. 146

Sec.	Twp.	Range	County	State	On Location	Finish
			Ellis	Kansas		12:30pm
Lease <i>Port collar D</i>		Well No. <i>1</i>	Location <i>Codell Rd & River Rd 15 3/4 E</i>			
Contractor <i>Co. Tools</i>			Owner			
Type Job <i>Port Collar</i>			To Quality Oilwell Cementing, Inc.			
Hole Size			You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Csg. <i>52</i>			Charge To <i>Callhoun's Oil</i>			
Tbg. Size <i>28</i>			Street			
Tool			City State			
Cement Left in Csg.			Shoe Joint			
Meas Line			Displace			
EQUIPMENT			Cement Amount Ordered <i>200 QMDC 3/4 Fl 5m</i>			
Pumptrk <i>15</i>			Used <i>135</i>			
Bulktrk <i>14</i>			Common <i>135</i>			
Bulktrk			Poz. Mix			
Bulktrk			Gel			
JOB SERVICES & REMARKS						
Remarks:			Calcium			
Rat Hole			Hulls			
Mouse Hole			Salt			
Centralizers			Flowseal <i>50#</i>			
Baskets			Kol-Seal			
D/V or Port Collar <i>1362</i>			Mud CLR 48			
<i>Port Collar @ 1362</i>			CFL-117 or CD110 CAF 38			
<i>Pressure casing to 800 psi</i>			Sand			
<i>Open tool & break circ.</i>			Handling <i>200</i>			
<i>Max 135sx & Circulate Cement</i>			Mileage			
<i>Close tool & pressure to 800 psi</i>			FLOAT EQUIPMENT			
<i>Run 5jts & Wash Clean</i>			Guide Shoe			
			Centralizer			
			Baskets			
			AFU Inserts			
			Float Shoe			
			Latch Down			
Signature <i>[Signature]</i>			Pumptrk Charge <i>port collar</i>			
			Mileage <i>22</i>			
			Tax			
			Discount			
			Total Charge			

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