KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

Form ACO-1

WELL COMPLETION FORM **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 33491	API No. 15					
Name: KING OIL OPERATION	Spot Description:					
Address 1: 696 D. FAIRGROUND RD.	<u>NW_NW_NESec30Twp6SR24</u> East					
Address 2:						
City: ELLIS State: KS. Zip: 67637 +	2,310 Feet from ▼ East / West Line of Section					
Contact Person: RODNEY L. KING	Footages Calculated from Nearest Outside Section Corner:					
Phone: (785) 726-3498	☑ NE □NW □ SE □SW					
CONTRACTOR: License #_33575	County: GRAHAM					
Name: WW DRILLING INC.	Lease Name:DOUGHERTYWell #:1					
Wellsite Geologist: CLIFF OTTAWAY	Field Name: WILDCAT					
Purchaser:	Producing Formation:					
Designate Type of Completion:	Elevation: Ground: 2525 Kelly Bushing: 2530					
New Well Re-Entry Workover	Total Depth: 3960 Plug Back Total Depth:					
	Amount of Surface Pipe Set and Cemented at: 347 Feet					
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ SIGW ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No					
Gas W Day Sigw Temp. Abd.						
CM (Coal Bed Methane)	If yes, show depth set:Feet					
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:					
If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ sx cmt.					
Operator:						
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
Original Comp. Date: Original Total Depth:	,					
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Chloride content: 27,000 ppm Fluid volume: 1000 bbls					
Conv. to GSW	Dewatering method used:AIR DRY / BACKFILL					
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:					
Commingled Permit #:	Operator Name:					
Dual Completion Permit #:	Lease Name: License #:					
SWD Permit #:						
ENHR Permit #:	QuarterSecTwpS. R East West					
GSW Permit #:	County: Permit #:					
6/15/2011 6/19/2011 6/20/2011						
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date						
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co of side two of this form will be held confidential for a period of 12 months if required tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden-II report shall be attached with this form. ALL CEMENTING TICKETS MUST					
	The state of the s					
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and re	KCC Office Use ONLY JUL 2 8 2011					
lations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Confidentiality Received CONSERVATION DIVISION					
and the statements herein are complete and correct to the best of my knowledg	e. Date:WICHITA. KS					
	Confidential Release Date:					
Signature: Kodney L. Kurg	—— ☑ Geologist Report Received					
Title: Operator Date 7-22-1						

\$6°			Sic	de Two					
					501101155	-			
perator Name: KING			Lease		DOUGHER	IY	Well #:1_		
ес. 30 тwp.6	_s. r. <u>24</u>	☐ East ☑ West	Count	ty: <u>GR</u>	AHAM	- 	/		
NSTRUCTIONS: Show me tool open and close ecovery, and flow rates ne Logs surveyed. Atta	d, flowing and shu if gas to surface te	t-in pressures, wheth st, along with final ch	er shut-in pre	ssure reach	ned static level,	hydrostatic pressu	ires, bottom h	ole tempe	erature, fluid
Orill Stem Tests Taken Yes (Attach Additional Sheets)		☐ Yes ☑ No	s 🗸 No 💮 Lo		og Formation (Top), Depth and Datum			Sample	
amples Sent to Geolog	ical Survey	☐ Yes ☑ No	,	Name			Тор		atum
ores Taken lectric Log Run lectric Log Submitted E (If no, Submit Copy)	Electronically	Yes No))	ina					
st All E. Logs Run: R	cy, Compense	CAS	ING RECORD) V Nev	_	1 1/2			
	Size Hele	Report all strings		surface, inter eight	mediate, production Setting	on, etc. Type of	# Sacks	Type	and Percent
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		s. / Ft.	Depth	Cement Used		Additives	
SURFACE	12 1/4	8 5/8	23#		347	COMMON	180	3% (cc, 2% gel
		ADDITIO	NAL CEMENT	TING / SQUI	EEZE RECORD				
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement	Cement # Sacks Used		Type and Percent Additives				
Plug Back TD Plug Off Zone									
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				Depth	
							KANGAG	REC	EIVED
							CHCAIN	WKPOR	ATION COMM
			1,11, 1				J	IUL 2	8 2011
TUBING RECORD:	Size:	Set At:	Packer	At:	Liner Run:	Yes No	CON	ISERVATI WICHIT	ON DIVISION A, KS
Date of First, Resumed Pr	roduction, SWD or EN	IHR. Producing		ping []	Gas Lift 🔲 C	ther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	r Bi	ols. G	as-Oil Ratio		Gravity

METHOD OF COMPLETION:

Perf.

Open Hole

Other (Specify)

Dually Comp. (Submit ACO-5) Commingled (Submit ACO-4) PRODUCTION INTERVAL:

DISPOSITION OF GAS:

☐ Vented ☐ Sold ☐ Used on Lease

(If vented, Submit ACO-18.)

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025		P.O. Box 32 Russell, KS 67665 No. 4852
Cell 785-324-1041		State On Location Finish
Sec.	Twp. Range	County State 12.15 A.W
10 Holle 11 30	6 24	Claham 13
ale	Well No.	Location HillCity 910 W 170 100 AARD HU Sinto
ease Manerty	veil No. /	Ouror
Contractor 仏 W 群6	1	To Quality Oilwell Cementing, Inc.
ype Job Surface		You are hereby requested to rent cementing equipment and remains a listed cementer and helper to assist owner or contractor to do work as listed
tole Size 12'/4	T.D. 348.	Charge / D
mendo ""	Depth 348	To Ming Oil
sg. 878	Depth	Street
bg. Size	Depth	City State
rool		The above was done to satisfaction and supervision of owner agent or contract
Cement Left in Csg. 15	Shoe Joint	Cement Amount Ordered 180 com 39/012 20/061
Meas Line	Displace 2/BC	Cement Amount - 1730 -
EQUI	PMENT	the state of the s
No. Cementer	104.9	Common
Pumptrk 9 Helper No. Driver	at	Poz. Mix
Bulktrk Driver		Cal
Bulktrk & No. Driver L	21/1	RECENTED
JOB SERVICI	ES & REMARKS	Calcium KANSAS CORPORATION COMMISSION
Principles (1997)		Hulls JUL 2 8 2011
Remarks:		Salt
Rat Hole		Flowseal CONSERVATION DIVISION
Mouse Hole		Kol-Seal WICHITA, KS
Centralizers		
Baskets		Mud CLR 48
D/V or Port Collar	1	CFL-117 or CD110 CAF 38
	Fish Coular	tion Sand,
85/8 on Interm		Handling
Vn (1803/ Y V	place	Mileage
	9	FLOAT EQUIPMENT
- Amarian I	JUSIOTEC	
		Guide Shoe
<u> </u>		Centralizer
		Baskets
	- 10 m	AFU Inserts
		Float Shoe
		Latch Dówn
	dimmo	
<u> </u>		
		Pumptrk Charge
Made	92	
1	· · · · · · · · · · · · · · · · · · ·	Mileage Tax
		Discount
		Total Charge
X Signature VV an B	55e	

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025	Home Office	P.O. Bo	x 32 Rus	sell, KS 676	665	No.	3843
Cell 785÷324-1041	Twp. Range	T c	ounty	State	On	Location	Finish
30-11 30	6 24	60	ham	Y-S	, 1		1130111
Sale (7)		Locatio		77 9 W	D FO M	/a W	Sinto
Lease Dougherty W	Vell No.	44.	Owner	<i>''</i> }		La .	
Contractor			= 0 11 0	ilwell Cementii	ng, Inc.	na oguinment	and furnish
Type Job	3010		You are here	eby requested to as:	to rent cementi sist owner or co	ontractor to do	work as listed.
Hole Size 1 / K	T.D. 3960	E	Charge 1	1	× 1000 V		
csg. 4/2 x-hole	Depth 2190		To Y	TIMS		THEN	(1 (CA)
Tbg. Size	Depth (3 75 7		Street	-)	State		
Tool	Depth 400		City	ac done to satisf			agent or contractor.
Cement Left in Csg.	Shoe Joint	·		ount Ordered		9/40 45	20 300
Méas Line	Displace		Oement 7 m		<u> </u>		J-1
EQUIP No Cementer	WENT		Common	<u> </u>			1. N. 1.
Pumptrk Helper	Drandon		Poż. Mix			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Bulktrk Driver	nck .					RECEIVE	D
Bulktrk Py No. Driver Driver	Corg		Gel.		KANSA	S CORPORATION	- CHANGE COL
JOB SERVICES	3 & RENTARKS		Calcium		**************************************	JUL 2 B 2	011
Remarks:	Fire Prof.		Hulls		<u> </u>	CONSERVATION D	VISION
Rat Hole	The first state of the first sta		Salt			WICHITA, K	# 15 15 15 15 15 15 15 15 15 15 15 15 15
Mouse Hole		<u> </u>	Flowseal		<u> </u>		
Centralizers	<u> </u>		Kol-Seal				
Baskets	-	<u>.</u> :	Mud CLR				
D/V or Port Collar	The same of the sa		CFL-117 o	r CD110 CAF	38	***	
Mx 255x @	2190'		Sand		i i		
100%	1375		Handling				
4050	400	- 1 - 4	Mileage		COURRENT		*
OYB	<u>40</u>		-		EQUIPMENT		1
305× 0	RH_		Guide Sho	oe			+
			Centralize	er	- 4 13		
TILL	13		Baskets		- 		
Mark 10	W20		AFU Inse			4	
			Float Sho	e			1.77
		*	Latch Do	wn .		<u> </u>	
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