Confidentiality Requested: Yes No

## KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1233526

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 #	API No. 15
Name:	Spot Description:
Address 1:	Sec TwpS. R East 🗌 West
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	
Name:	(e.gxxx.xxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIG	mp. Abd. Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv.	
Plug Back     Conv. to GSW     Conv. to	
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:      SWD Permit #:	
ENHR Permit #:      GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date	Quarter Sec TwpS. R East West
Recompletion Date Reached TD Completion Date Recompletion	

## 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:						

	Page Two	1233526
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional Sheets)		Yes No		.og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	,	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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 / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No (If No, skip	questions 2 an	d 3)
		raulic fracturing treatment ex	ceed 350,000 gallons			question 3)	

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

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		
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	I Product	ion, SWD or ENHF	۶.	Producing Me	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION OF GAS: METHOD OF COMPLE			TION:		PRODUCTION INT	FERVAL:				
Vented Solo		Used on Lease		Open Hole	Perf.	Dually (Submit A		Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	)-18.)		Other (Specify)						

Yes

No (If No, fill out Page Three of the ACO-1)

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

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		a long of	AND THE A DOLLAR OF		A R A LARD A

QUALITY OILWE	LL CEMENTING, INC. ax I.D.# 20-2886107
	Box 32 Russell, KS 67665 No. 817
Sec. Twp. Range	County State On Location Finish
Date 10-13-14 22 11 19 2	Ellis KANSAS 6:00PM
and the evidence of the second of the second s	cation I-20 Yocemento Exit. N. TO
Lease MR Allen Well No. 14	Owner RURNIEW RD. 125 14 EINTO
Contractor W-W DRLG, Rig # 6	To Quality Oilwell Cementing, Inc.
Type Job PRODUCTION STRING (CIRC-CENT	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 1/8 T.D. 3600'	Charge MUSTANG ENERGY CORP.
CSg. 53 New Depth 3598	Street
Tbg. Size 15, 50 th Depth	City State
Tool ATCH DOWN Plug DepthASSy @ 3556	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg. 42. 31 Shoe Joint 42.31	Cement Amount Ordered 150 sx Com 10 65ALT 580
Meas Line 0338 Displace 84, 65 8	14255x Qm Dc, w/4# Flased N
EQUIPMENT	Common 150
Pumptrk / 6 No. Cementer Glass G. Helper Coby B.	Poz. Mix 425 Qmbc
Bulktrk 19 No. Driver Ryan M	Gel. of YTLIAUO ved law REMOTEUO Jahetere serts to noticide test
Bulktrk 5 No. Driver Tyson 5:	Calcium
JOB SERVICES & REMARKS	Hulls TLAUG I SEITURALI GVA SHOTTEMOD SOVERS -
Remarks:	Salt /3
Rat Hole 30 SX	Flowseal 106#
Mouse Hole	Kol-Seal 750#
Centralizers 1, 2, 3, 5, 7, 9, 62	(Mud CLR 48) 500 GIAL
Baskets 2, 10, 63,	CFL-117 or CD110 CAF 38
D/V or Port Collar	Sand
ents who	Handling 595
SET 5/2 csq. @ 3598	Mileage
CoiRCULATE / HR on Bottom.	FLOAT EQUIPMENT
Pamp 500 BAL MUD-CLR-48,	Guide Shoe
Cement w/ 395 SX Qm Dex	Centralizer TURBO X 7
Follower By 150 Sx Com 1070SALT -	Baskets X 3
5% gilsonite, Clean Line	AFU Inserts
Release LATCH - DN-Plug of	Float Shoe X
Displaced a TOTAL OFT BB	Latch Down X1
Ha, LAND Plug @ 1600th.	ROTATING HEAD
HAD 1100# LIFT PRESSURE.	Tylisolitoe a Groff S
Release PRESSURE & AFU- Plug-(HELD)	Pumptrk Charge prod String
Cement D.D CIRCULATE TO SURFACE	
STATE Rep. Pat STARE ON LOCATION	
X A THANK'S,	Discount Discount dates information of dates
Signature Kall Br	Total Charge

QUALI		ELL C		TING, IN	
Phone 785-483-2025 Cell 785-324-1041	over a serie free re russe		Russell, KS 676	65 No.	765
Date 10-8-14 Sec.	Twp.         Range           11         19	Ellis	State	On Location	Finish 12:45 AM
Lease Contractor WWW Type Job Sattface		You are h		rent cementing equipment t owner or contractor to d	o work as listed.
Hole Size 774 Csg. 8518 Tbg. Size	T.D. 209 Depth Depth	Street City	- Must	ang Ever	97
Tool of beeneric apping balance	Depth	the second s	was done to satisfact	on and supervision of owner	agent or contractor.
Cement Left in Csg. JOAP	Shoe Joint 2070 Displace	1	mount Ordered	So Com	396
Pumptrk 20No. Cementer Helper	ntt	Common Poz. Mix/	150	t to get to or from the Jol ed to and paid by CUST	Transition of the chair
Bulktrk 9 No. Driver Bulktrk 00 No. Driver Driver	YTOP	Gel.	<u>3</u>	NION ORPHOESTING P becommend. CUSTOME UL OHARGES Unless	AHOABO -
JOB SERVICES	& REMARKS	Hulls	ay for each service autries of OUALI ns beyond OUALIT	ALL CIMA EMOSPICIACIÓN ALL CIMA EMOSPICIACIÓN ALL CIMA EMOSPICIA DAS AL	current phoe bol curverae theonu ynam oa
Rat Hole and allus to article its b	from and against any an	Flowseal	u doj en la job u A ita officera, soentr	oned only most gradue of ALLALIO predmost blad	tor loss or domains
Mouse Hole	tini monora and total	Kol-Seal			
Centralizers	and transfer to alfor	Mud CLR	48	to property or for boony	(A) Damag
Baskets	reservoir loss, or damag	CFL-117 c	or CD110 CAF 38	, pollution, surface of su	lligs IO (8)
D/V or Port Collar Cethent	dict	Sand Handling Mileage	15-8	outrection with GUALITY and to any a OUL	ing out of ot in d such tous of dat an dily 2. With rea attempting to pe
volgine page with p to g	20.0 V.S.		FLOAT EQU	PMENT	OUALITY the ct
6,05/4/2	e or conditions reserving	Guide Sho	be		805.
	that	Centralize Baskets	er Buids. n merchandise man	mination of water or ofm 1. QUALITY warrants al	Noneed by content WARRANTIES:
4	You	AFU Inser Float Shoe			Milly Bridger Holm under this warn mined by QUAL ETHER EXPER
-90	d, and QGAUTY shall h	as herein provide	Bowerree for credit	regiacement themos or at, or punkve scources	be the repair or special, incident
Whether an internation, or data lumisine	NOT DEPENDENT OF TO YES	Pumptrk C	harge Surfac	e in this contrat sho o	(A) Nothing work done or m
ecce, information of balance of DUALI ecommendations made by DUALI F QUALITY or its employees in th		nan intermetion, a	construed as a wei	and the second second second second	nimets (8) to YTLAUQ vd
X Signature Menle Bod	NO OLALIAN Shall be united	(C) Work done b	iss is caused by the normation or data. QUALITY will accor	mishing of such facts, in	Y, unless the i properation or f