KOLAR Document ID: 1380778

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
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.:
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
□ Oil □ WSW □ SWD	Producing Formation:
Gas DH EOR	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW	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? Yes No
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:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Committed at Provider	Chloride content: ppm Fluid volume: bbls
☐ Commingled     Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of fluid disposal if fladied offsite.
GSW Permit #:	Operator Name:
<u> </u>	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	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 ☐ Drill Stem Tests Received							
Geologist Report / Mud Logs Received							
UIC Distribution							
ALT I II Approved by: Date:							

KOLAR Document ID: 1380778

#### Page Two

Operator Name: _				Lease Name:			Well #:		
Sec Twp.	S. R.	Ea	ast West	County:					
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,	
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	. Digital electronic log	
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample	
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum	
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No						
		R			New Used	on, etc.			
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I			
Purpose:		epth Ty	pe of Cement	# Sacks Used	ed Type and Percent Additives				
Protect Casi									
Plug Off Zon									
<ol> <li>Did you perform a</li> <li>Does the volume o</li> <li>Was the hydraulic</li> </ol>	of the total base f	luid of the hydraulic	fracturing treatment	_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three (	,	
Date of first Producti Injection:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity	
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom	
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom	
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·				
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid	Fracture, Shot, Cer (Amount and Kind	menting Squeeze  I of Material Used)	Record	
TUBING RECORD:	Size:	Set /	At:	Packer At:					
. 5213 (1200) 10.	JIEG.			. 30.0.71					

Form	ACO1 - Well Completion
Operator	Royal Energy, Inc.
Well Name	GOTTSCHALK 1
Doc ID	1380778

## All Electric Logs Run

Anhy	
Heebner	
_KC	
BKC	
Pawnee	
Cherokee	
RTD	

Form	ACO1 - Well Completion
Operator	Royal Energy, Inc.
Well Name	GOTTSCHALK 1
Doc ID	1380778

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	211	80/20Poz mix	270	4% gel

# QUALITY WELL SERVICE, INC. Federal Tax I.D. # 481187368

6595

Home Office 324 Simpson St., Pratt, KS 67124

Office	<del>:</del> 620-72	7-3410
Fax 6	20-672-3	663

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

	Sec.	Twp.	Range		County	State	On Location	Finish				
Date (0   13   17	70	26,8	1300	PRO		Ks	300Am	530An				
Lease VADUA	V	/ell No.	1	Location	on Pont	-1(S, N;	w Sint	7				
Contractor South w	ساه دیم ر				Owner Royal Energy							
Type Job Latory Plu	4				To Quality Well'Service, Inc. You are hereby requested to rent cementing equipment and furnish							
Hole Size 77%	/	T.D.			cementer and helper to assist owner or contractor to do work as listed.							
Csg.		Depth			Charge To							
Tbg. Size 4/2 16.6 OF Depth 900'					Street							
Tool Depth			City State									
Cement Left in Csq.		Shoe Jo	oint		The above wa	s done to satisfaction ar	nd supervision of owner	agent or contractor.				
Meas Line		Displac	е		Cement Amount Ordered 17 (75x 60:40:4% and							
	EQUIPN	ENT										
Pumptrk 0	ice b				Common							
Bulktrk / O No. 19/2/	sii F				Poz. Mix							
Bulktrk No.	:12	·			Gel.		· · · · · · · · · · · · · · · · · · ·					
Pickup No.	71 er 177				Calcium							
JOB SE	RVICES	& REMA	RKS		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							
Dailloipe at 9	<u>001.</u>	Mole -	FUIL Puna	4ALu	Sand							
MIX SOCY, Dis	0. W/	9 BE	Ble Froch		Handling							
	f	,			Mileage							
Dallement 3	<u>60'</u>	1.2.	Hole Pump	3 Ali.	, ,	FLOAT EQUIPMI	ENT					
1- " C/N	.w/2	Frus	, ,		Guide Shoe							
					Centralizer							
D'Y at 60'mi	<u> </u>	<u>) sy d</u>	cement Di	don	Baskets							
		<del>.,</del>	···		AFU Inserts							
Plue Plat & M	00301	toles	w/ 50sx		Float Shoe							
/		/		Latch Down								
	·				•							
					Pumptrk Cha	rge						
		/	7		Mileage							
<u> </u>		//					Tax					
	,	1/					Discount					
Signature ////	سيستري					Total Charge						



QUALITY OILWELL CEMENTING, INC. PO BOX 32 - 740 WEST WICHITA AVE, RUSSELL KS 67665 PHONE:785-324-1041 FAX:785-483-1087 EMAIL: cementing@ruraltel.net

Date: 7/27/2017 Invoice # 356

P.O.#:

Due Date: 8/26/2017 Division: Russell

## Invoice

Contact:

Address/Job Location:

Royal Enersy P.O. BOX 1820 Dodge City KS 151801

Reference:

GOTTSCHALK 1 SEC 12-16-21

Description of Work:

PLUG JOB

Services /	Items Included:	Quantity	Price	Taxable	ltem .	Quantity	Price	Taxablo
nens. Combrets sector	Labor		\$ 601.97	Yes		4		, 0, 0, 0, 0
\$10.00g	Common-Class A	162	\$ 2,251.60	Yes		•		ſ
	POZ Mix-Standard	108	\$ 510.07	Yes				
	Premium Gel (Bentonite)	10	\$ 195.66	Yes				
Bulk Tru	ck Mati-Material Service Charge	280	\$ 188.92	Yes			•	i l
	Flo Seal	- 70	\$ 94.46	Yes		-		r.
Pump Truc	k Mileage-Job to Nearest Camp	31	\$ 94.12	Yes				
Bulk Truck M	lleage-Job to Nearest Bulk Plant	31	\$ 73.20	Yes				
							*	
distance of the control of							4	
							19.	

			- 1	
Invoice Terms:		SubTotal:	\$	4,010.00
Net:30	Discount Available <u>ONLY</u> if Invoice	e is Paid & Received ted terms of invoice:	S	(100.25)
		Total for Taxable Items: I for Non-Taxable Items:		3,909.75
		Total:	\$	3,909.75
- · · · · · · · · · · · · · · · · · · ·	6.50% Rush County Sales Tax	Tax:	\$	254.13
Thank You For Your Business!		Amount Due:	\$	4,163.88
		Applied Payments:		
Bast Book book to the second of the second o		Balance Due:	\$	4,163.88

Past Due Invoices are subject to a service charge (annual rate of 24%) This does not include any applicable taxes unless it is listed. ©2008-2013 Straker Investments, LLC. All rights reserved.

QUALITY OILWELL CEMENTING, INC. Tocation Limits

Total Total Control C Charge And The Street of the S WHICE W Type Job Depth 200 Street Podos Contractor. State 15 Gent or contractor.

The above was done to satisfaction and supervision of owner egent or contractor.

89/30 39 CC 216 TOO STORE HOW BYTHAND A TOOM HAVE TO BEEN THE THE ರ್ಷ ಆರೋಗರ ಚರ್ಚಿಸ Coment Amount Ordered 150 89/30 3% CC 29/4 Depth 2013 Coment Left in Cag. Shoe Joint Displace कार्यक के किया के किया है जिस्सा के लिए हैं है जिस्सा के लिए किया है कि एक प्रतिकार के किया कि किया के किया के JAMO ya popisona i w **EQMENTATO** ya awalana wa a ERICOLOGIC Report pass on confinence on the Pumptik / No. Comenter Hologo / Carly Building St. St. Distort 100 10 130 pt 989 - 20 pt 105 5 150 Jun Kim State Kalanda Askenson tokan an anthro Calcium de la delega de el que la alega de el del de el de e D.U. Driver Kick Holls - And the hor horself that he had also were The the time price and the contract of the price of the price of the price of the contract of mariane Company Ass. Crecu 125 5 60 Flowseal Rat Hole will opsite to extrem the term was turning how Mud OLR 48 A DESCRIPTION OF STREET PROPERTY OF THE PROPER Centralizers: ·CRE-117-bt CD410:CAF-38-s-duc +/ orafise /resulton affare (C) (分) क्ष्मां, स्वास्तरणा १०५५, वर एकामध्य क्षात्रीकृतिकृत का अन्य देविक्विकेष्ठ्य Single of the construction D/V or Port Collar Handing and the state of the state of 55.0 nide Shoe Centralizer THE PROPERTY OF THE PROPERTY O AELEInserts

Tibal Shee THE REST OF THE OWN Fibal Shoe . . . . . . . . . . . K OF ST. A more some seems of the same transfer seems and indirectionation for an application for a Victorial term between The second secon The Marie Charles Control of the Con give for thisser extrinsion and accompany of Mileage Date Control Control of the TENSON OF THE THE PROPERTY OF Tally to serve the energy of industrial servers of the property of the property of the property of the servers of SCHOLERO SEL