KOLAR Document ID: 1594723

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:	
Address 2:	Feet from  North /  South Line of Section
City: State: Zip:+	Feet from
Contact Person:	_ Footages Calculated from Nearest Outside Section Corner:
Phone: ()	_ NE NW SE SW
CONTRACTOR: License #	
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	
Purchaser:	
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:
	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 Produce	(Data must be collected from the Reserve Pit)
Commission Powert #	Chloride content:ppm Fluid volume:bbls
☐ Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
EOR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R ☐ East ☐ West
Recompletion Date  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:							

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#### Page Two

Operator Name:				Lease Name:			Well #:		
Sec Twp.	S. R.	Ea	st West	County:					
	lowing 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	v. Digital electronic log	
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample	
Samples Sent to G	eological 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						
		Re			New Used	ion, etc.			
Purpose of Strin		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
			ADDITIONAL	CEMENTING / SO	QUEEZE RECORD	l			
Purpose:		epth Ty Bottom	pe of Cement	# Sacks Used	d Type and Percent Additives				
Protect Casii									
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:	on/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other <i>(Explain)</i>			
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity	
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			ON INTERVAL:	
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom	
,	Submit ACO-18.)								
Shots Per Foot	Perforation Top	Perforation Bottom	Perforation Bridge Plug Bridge Plug Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)						
TUBING RECORD:	Size:	Set /	At:	Packer At:					
. 5513   1200  10.	5120.		···	. 30.0.71					

Form	ACO1 - Well Completion
Operator	Rama Operating Co., Inc.
Well Name	GEM 1-25 SWD
Doc ID	1594723

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.250	8.625	23	262	UK	200	UK
Production	7.875	5.5	14	4333	ACS	100	2% CC

4=268 MAP NO			SEC	25	TWP	25S	RGE.	13W	
STATE Kans co	Y10U	Stafford				oc.		NW SI	
OPERATOR Imperia	l Oil	of Kansas	, Inc			FROM			RI
WELL NO FAR	M NAME	Fisher				. FROM	-		L!!
ooi_ Leiss SI	ext		ELEV.	1910				1916	-
R4/10/62	SPUD	4/9/62	COMP.	5/1/6	52				<u> </u>
CO Tools	5				n Keen	_ [	II	JII	$\Pi$
NAME PRODUCING INTERVAL		FROM TO	ORD PERF. W/HOLES		MENT RECORD	=  -	+		H
						_[	T		
	_					_	10		1-1-1
	_					_ }	+	+++	H
						_  -	††	++-+-	-+-
I. P. OIL/DIST.	WTR	GAS_	N	A.C.F.P.D	C	(K		HRS.	
	(Vec)	in .		1987				.,	
	100				11				
			D & A						
IP#								D &	1 A E
	FI TP #		FI CP#_		s	BHP_	- 7	200	
GOR	GR	CASING	PRID	2000		TD	4	308	
8 5/8"	262	200	- emission KS	SIZE	DEPT	н		W/SA	х.

\_\_\_\_\_

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

7784

Federal Tax I.D. # 481187368 Home Office 30060 N. Hwy 281, Pratt, KS 67124 Mailing Address P.O. Box 468

Office 620-727-3410 Fax 620-672-3663

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

				_						
10	Sec.	Twp.	Range	(	County	State	On Location	Finish		
Date /()_/-2	25	255	13W	-51	AFFORD	()	1.			
Lease GEM	ell No.00	ONE OME	Location	on trait	STAFTORD G	live				
Contractor TOSSIL DEG. INC				Owner )	EIRNE	. into				
Type Job 5/2 L.S.					You are here	ell Service, Inc. by requested to rent	cementing equipmen	t and furnish		
Hole Size 77/8		T.D.				d helper to assist own	ner or contractor to d	o work as listed.		
Csg. 5/2 /4		Depth			Charge to	and Ofta	ATING CO.	TUC		
Tbg. Size		Depth			Street					
Tool		Depth			City		State			
Cement Left in Csg.		Shoe Jo	oint		The above wa	s done to satisfaction ar	nd supervision of owner	agent or contractor.		
Meas Line		Displace	е		Cement Amo	ount Ordered 100	a 1006 21/1	ECPY. SAH		
	EQUIPN	IENT	I		5/5x Kolse	gl. 6/ C16A	25% (918 25)	x PS		
Pumptrk & No.					Common	100 9				
Bulktrk / 5 No.					Poz. Mix					
Bulktrk No.					Gel. (By	2 <sup>F</sup>				
Pickup No.					Calcium					
JOB SEI	RVICES	& REMA	RKS		Hulls		25			
Rat Hole					Salt 55	1 1				
Mouse Hole					Flowseal	5+				
Centralizers					Kol-Seal 500					
Baskets					Mud CLR 48	500 GL				
D/V or Port Collar					CEL-117 or	CD110 CAF 38 ()	6A 56#			
Run 101 +1's 51/2	H'C	SG SE	CT		Sand (4	1P 23#				
Hook un to 5/2	CSG	A B21	AK CIZC		Handling /2	22				
Pom 100 Bh/s	Cico	٥			Mileage /5	/3750				
Hookyo to 5/2 Cs	45			22	5/2	FLOAT EQUIPMI	ENT			
Romo 6 Bbls #3	2. Bbls	MF 6.	BH H25W)	2	Guide Shoe # # M - 1 F4					
HIG ROMO DOS	PROC.	7 )4.	SH/CAL		Centralizer					
THAM OWED THE	MACK	RELE	AY 5 /2 TH	P)36	Baskets					
STALL DISD	1		1.02		AFU Inserts					
ITET 05 94 0 + 415#					Float Shoe / F/A					
Ash Daws 105 out 900 t				Latch Down I EA TOP Rubber Place						
PSi UO CSG 1300#				SELVICE	SOV IEA	735 1144				
Release HELD 1/2 BM BACK						7	ė.			
Good C'11 Alors TOPS					Pumptrk Cha	rge 5h 1.5				
Clary of the con ord					Mileage 3			1		
THE VIEW OF	101	201		7 7 7	3- ()		Tax	1		
PEASEO	MALL	FAIN	Tono n	WE			Discount			
X Signature	A. C. E.	CITIN	1000	THE .			Total Charge			
oignature	1 1	7					3-1	Taylor Printing, Inc.		