KOLAR Document ID: 1464860

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:	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:					
	Producing Formation:					
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:					
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:					
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet					
<ul><li>☐ CM (Coal Bed Methane)</li><li>☐ Cathodic</li><li>☐ Other (Core, Expl., etc.):</li></ul>	Multiple Stage Cementing Collar Used? Yes No					
	If yes, show depth set: Feet					
If Workover/Re-entry: Old Well Info as follows:						
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)					
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls					
Dual Completion Permit #:	Dewatering method used:					
SWD Permit #:	Location of fluid disposal if hauled offsite:					
EOR	·					
GSW	Operator Name:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. 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 III Approved by: Date:						

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#### Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS. F	R [	East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool erature, fluid recovery,  Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name	)		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Y€  Y€	es No						
			Repo		RECORD [	Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[	Depth	Typo	of Cement	# Sacks Use		EEZE RECORD	Typo a	nd Percent Additives	
Perforate Protect Ca Plug Back	Top	Bottom	туре	or cement	# Sacks Use	,u		туре а	ia reicent Additives	
Plug Off Z										
Did you perform     Does the volum     Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)		
				Gas Mcf Water Bbls.			ther (Explain)	Gas-Oil Ratio	Gravity	
Estimated Production Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPO	DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:							N INTERVAL:		
Vented	Sold Use	d on Lease		Open Hole				nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	on	Bridge Plug Bridge Plug Type Set At			Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)			Record
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion				
Operator	Fossil Creek Energy, LLC				
Well Name	GURNEY E.P. 2				
Doc ID	1464860				

## Perforations

Shots Per Foot	Perforation Top	Perforation Bottom	BridgePlugTyp e	BridgePlugSet At	Material Record
4	2820	2830			Acidize w 2000 gal 15% w 2% and 4 salt plugs
4	2836	2844			Acidize w 2000 gal 15% w 2% and 4 salt plugs
4	2850	2860			Acidize w 2000 gal 15% w 2% and 4 salt plugs
4	2906	2912			Acidize w 2000 gal 15% w 2% and 4 salt plugs
4	2952	2958			Acidize w 2000 gal 15% w 2% and 4 salt plugs
4	2976	2980			Acidize w 2000 gal 15% w 2% and 4 salt plugs
4	2994	3000			Acidize w 2000 gal 15% w 2% and 4 salt plugs

Form	ACO1 - Well Completion				
Operator	Fossil Creek Energy, LLC				
Well Name	GURNEY E.P. 2				
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## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Cement		Type and Percent Additives
Conductor	15.5	15.5	70	310	N/A	225	N/A
Surface	15.5	12.5	50	472	N/A	0	N/A
Surface	15.5	10	40	788	N/A	0	N/A
Intermedia te	8.25	6.625	24	2945	N/A	0	N/A
Liner	7	5.188	17	3050	N/A	0	N/A