KOLAR Document ID: 1642126

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.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:
☐ 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
☐ CM (Coal Bed Methane)☐ Cathodic☐ Other (Core, Expl., etc.):	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: 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 Approved by: Date:					

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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		Type and F	Percent Additives	
Protect Casi								
Plug Off Zon								
 Did you perform a Does the volume o Was the hydraulic 	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	DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:							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	TDR Construction, Inc.
Well Name	SOUTH BECKMEYER I-59
Doc ID	1642126

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	9	7	10	21	Portland	3	50/50 POZ
Production	5.625	2.875	8	789	Portland	88	50/50 POZ



CEMENT	TRE/	TMENT REF	ORT							
Custo	ner	TDR Construc	tion	Well:	South Beck	meyer I-59	Ticket:	EP3975		
City, St	ate:	Louisburg, KS		County:	FR, I	KS	3/2/2022			
Field	Rop:	Lance Town		S-T-R:	32-15		Service:	Longstring		
			-					· · · · · · · · · · · · · · · · · · ·		
		lormation		Calculated Si				ulated Sturry - Tall		
Hole ! Hole De		5 5/8 In 800 ft	-	Blend:	Econobond		Blend:			
Casing S		2 7/8 In	1	Weight: Water / Sx:	13.65 ppg 7.12 gal / sx		Weight: Water / Sx:	Ppg gal / sx		
Casing De		789 ft	1	Yield:	1.56 ft ³ /sx		Yield:	ft ³ /sx		
Tubing / La	nera	in	1	Annular Bbis / Ft.:	bbs / ft.	Анпи	lar Bbls / Ft.:	bbs / ft.		
De	pth	ft	1	Depth:	ft		Depth:	ft		
Tool / Pas	ken	baffle]	Annular Volume:	0.0 bbls	Анн	ular Volume:	0 bbis		
Tool De	pth:	758 ft]	Excess		•	Excess:			
Displacem	ent:	4.39 bbls		Total Slurry:	26,12 bbis		Total Shury;	0.0 bbis		
71145	o'T.E.	STAG		Total Sacks:	94 sx		Total Sacks:	O ax		
TIME R	ATE	PSI BBLs		REMARKS						
1.30 PM	十	- :	 :	on location, held safety	meenuā					
	\dashv		1 .	waited for rig to run casi	ina					
	\neg	· · · · · · · · · · · · · · · · · · ·	† .		<u> </u>	····	· · · · ·			
4.	0		•	established circulation	-		-			
4.	0			mixed and pumped 200# Bentonite Gel followed by 4 bbls fresh water						
4.	•			mixed and pumped 88 sk	s Econobond cement, ce	ment to surface				
4.	0		<u> </u>	flushed pump clean						
1.0	•		•	pumped 2 7/8" rubber pla	pumped 2 7/8" rubber plug to baffle with 4,39 bbls fresh water					
1.	<u> </u>			pressured to 800 PSI, well held pressure						
	-+		 	released pressure to set	float valve					
4.0	-		 	washed up equipment				···		
3:30 PM	十			left location		<u> </u>				
0.30 (4)	十		-	telt location	· · · · · · · · · · · · · · · · · · ·			•••		
- T	_		· ·				•			
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	\dashv									
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		CREW		UNIT			SUMMARY	<u></u>		
Cempn	ter.	Casey Kenne	dy	89	Average	Rate Averag	e Pressure	Total Fluid		
Pump Opera	tor:	Nick Beets		239	3.1 bpm - psi - bbls					
	olk:	Keith Detwile		248						
H	20;	Scott McCrea		110						

Franklin County, KS Well:S. Beckmeyer I-59 Lease Owner: TDR

WELL LOG

Thickness of Strata	Formation	Total Depth
0-34	Soil-Clay	34
5	Lime	39
2	Shale	41
15	Lime	56
7	Shale	63
11	Lime	74
6	Shale	80
18	Lime	98
45	Shale	143
19	Lime	162
73	Shale	235
22	Lime	257
26	Shale	283
6	Lime	289
22	Shale	311
2	Lime	313
19	Shale	332
2	Lime	334
15	Shale	349
22	Lime	371
8	Shale	379
22	Lime	401
4	Shale	405
5	Lime	410
3	Shale	413
5	Lime	418
123	Shale	541
9	Sand	550
4	Sandy Shale	554
45	Shale	599
7	Lime	606
5	Shale	611
6	Lime	617
29	Shale	646
3	Lime	649
9	Shale	658
4	Lime	662
5	Shale	667
2	Lime	669
3	Shale	682

Franklin County, KS TDR Construction, Inc.
Well:S. Beckmeyer I-59 (913) 710-5400
Lease Owner: TDR

Commenced Spudding: 03/01/2022

4	10	
1	Lime	683
18	Shale	701
3	Sand	704
3	Sand	707
88	Shale	795
3	Lime	798
2	Shale	800-TD
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