KOLAR Document ID: 1643660

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 _ 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
CM (Coal Bed Methane) 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
•	If Alternate II completion, cement circulated from:
Operator:	•
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 Permit #:	·
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. 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 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	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	TDR Construction, Inc.
Well Name	SOUTH BECKMEYER I-63
Doc ID	1643660

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9	7	10	23	Portland	4	50/50 POZ
Production	5.625	2.875	8	757	Portland	86	50/50 POZ



CEMEN	TTRE	EATMEN	IT REP	ORT					
		TDR Co		ion	Well:	Well: South Beckmeyer I-63		53 Ticket	EP4013
City,	State	Louisbu	ırg, KS		County:	County: FR, KS		Date	3/4/2022
Fie	ld Rep	Lance 1	Town		S-T-R;		32-15-21	Service	Longstring
		Informati		1					
	e Size:			1	Galculated S				culated Slurry - Tail
	e size. Depth			1	Blend:	Econobond		Blend	
	g Size:			4	Weight:	13.65 ppg		Weight	
Casing				1	Water / Sx:	7.12 gal/s		Water / Sx	· · · · · · · · · · · · · · · · · · ·
Tubing			in	ł	Yield:	1.56 ft ³ / 8x		Yield	·
· ·	Depth		ft	-	Annular Bbls / Ft.:	bbs / f	<u></u>	Annular Bbls / Ft.	· · · · · · · · · · · · · · · · · · ·
Tool / P				1	Depth:	ft		Depth	
	Depth:			ł	Annular Volume:	0.0 bbls		Annular Volume	
Displace					Excess:			Excess	·
Displace	ement.	4,21	bbis		Total Slurry:	23.89 bbls	_	Total Slurry	· · · · · · · · · · · · · · · · · · ·
TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	Total Sacks;	86 sx		Total Sacks	0 ax
4:00 PM		FSI						-	
4.00 PM	}		•		on location, held safety	meeting			
	4.0		·	-					-
	4.0	 		-	established circulation				
			-	<u> </u>	mixed and pumped 2008				
	4.0				mixed and pumped 86 s	ks Econobond cem	ent, cement to su	irface	
	4.0	 		-	flushed pump clean				
	1.0			<u> </u>	pumped 2 7/8" rubber pl		21 bbls fresh wat	er	
	1.0	-		-		pressured to 800 PSI, well held pressure			
	-			-	released pressure to se	t float valve			
	4.0	_			washed up equipment				
F-00 P41	 							·	
5:00 PM			-		left location		· ··········		
				-					
	_								
-		-							· · · · · · · · · · · · · · · · · · ·
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		CREW							
			. 1/		UNIT			SUMMAR	
	enter:		y Kenned Basta	у	89	Av	erage Rate	Average Pressure	Total Fluid
Pump Ope		Nick I			239	ļ	3.1 bpm	- psi	- bbls
	Bulk: H2O;		anborn Detwiler		248 110	 			

Commenced Spudding: 03/03/2022

WELL LOG

Thickness of Strata	Formation	Total Depth		
0-35	Soil-Clay	35		
4	Lime	39		
2	Shale	41		
16	Lime	57		
7	Shale	64		
10	Lime	74		
7	Shale	81		
19	Lime	100		
42	Shale	142		
22	Lime	164		
72	Shale	236		
21	Lime	257		
27	Shale	284		
6	Lime	290		
21	Shale	311		
1	Lime	312		
20	Shale	332		
1	Lime	333		
16	Shale	349		
22	Lime	371		
8	Shale	379		
23	Lime	402		
4	Shale	406		
5	Lime	411		
3	Shale	414		
4	Lime	418		
27	Shale	445		
15	Sandy Shale	460		
80	Shale	540		
1	Lime	541		
9	Sand	550		
7	Sandy Shale	557		
43	Shale	600		
6	Lime	606		
4	Shale	610		
11	Lime	621		
4	Shale	625		
10	Lime	635		
9	Shale	644		
3	Lime	647		

Franklin County, KS TDR Construction, Inc. Commenced Spudding: Well:S. Beckemyer I-63 (913) 710-5400 03/03/2022

03/03/2022

Lease Owner: TDR	(010) 110 010	

		T .
10	Shale	657
12	Lime	669
15	Shale	684
2	Lime	686
9	Shale	695
3	Sandy Shale	698
2	Sand	700
4	Sand	704
3	Sand	707
10	Sandy Shale	717
63	Shale	780-TD
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