KOLAR Document ID: 1533998

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.xxxxxx)
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:
	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?
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)
	Chloride content: ppm Fluid volume: bbls
☐ Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Eccation of haid disposal in hadica offsite.
GSW Permit #:	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 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 rature, 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	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[Depth	Typo		# Sacks Use		EEZE RECORD	Typo a	nd Percent Additives	
Perforate Protect Ca Plug Back	Top	Bottom	туре	pe of Cement # Sacks Use		Type and refeelt 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)		
Estimated Produc	otion	Oil Bb	le.	Flowing Gas	Pumping Mcf	Wate		ther <i>(Explain)</i> bls.	Gas-Oil Ratio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE.	TION:		PRODUCTIO	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 Type	Bridge Plug Set At		Acid,		Cementing Squeeze Kind of Material Used)	Record
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Southern Star Central Gas Pipeline, Inc.
Well Name	RECT 895 01
Doc ID	1533998

Tops

Name	Тор	Datum
TOPSOIL	0	9
CLAY	10	19
SAND	20	29
SANDY CLAY	30	49
SAND	50	64
SANDY GRAVEL	65	79
SANDY CLAY	80	94
SAND	5	129
SANDY GRAVEL	130	179
SAND	180	199
SANDY GRAVEL200	200	300

Form	ACO1 - Well Completion
Operator	Southern Star Central Gas Pipeline, Inc.
Well Name	RECT 895 01
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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	16.500	10.500	70	20	BENTONI TE	27	WATER



		-	
De	eep Well GroundBed Data:	Date:	10/06/20
Job Number:	SST04-2020-KS	Drilling Contractor:	MCLEANS CP INSTALLATION, INC.
Company Name:	SOUTHERN STAR CENTRAL GAS PL	Facility/Line:	RECT 895 - C62577
Subject:	DEEP WELL	State:	KS
Well Depth:	300'	County:	HASKELL
Diameter:	10"	Other-Driller:	TR
Casing:	20' OF 10"	Drilling Method:	MUD
Type of Backfill:	SC2	Base Useable Water:	N/A
Anode Type:	1 SET OF 20 ANOTECH 2684		
GPS:	N37.564476, W100.816551	TEST VOLTS:	N/A
Remarks:			

	Drilling Log		Ele	ectrical L	.og		Anode Log				
			BE	FORE BACKI	FILL	AFTER BA					
Depth:	Formation Type:	Material:	Volts	Anode	Anode #		Volts	Anode	Anode		
				Depth				Depth			
0'	TOPSOIL	CASING/HOLEPLUG									
5'	TOPSOIL	CASING/HOLEPLUG									
10'	CLAY	CASING/HOLEPLUG									
15'	CLAY	CASING/HOLEPLUG									
20	SAND	CASING/HOLEPLUG									
25	SAND	HOLEPLUG									
30	SANDY CLAY	HOLEPLUG									
35	SANDY CLAY	HOLEPLUG									
40	SANDY CLAY	HOLEPLUG									
45	SANDY CLAY	HOLEPLUG									
50	SAND	HOLEPLUG									
55	SAND	HOLEPLUG									
60	SAND	HOLEPLUG	_								
65	SANDY GRAVEL	COKE									
70	SANDY GRAVEL	COKE									
75	SANDY GRAVEL	COKE									
80	SANDY CLAY	COKE									
85	SANDY CLAY	COKE									
90	SANDY CLAY	COKE									
95	SAND	COKE									
100	SAND	COKE									
105	SAND	COKE			20						
110	SAND	COKE									
115	SAND	COKE			19						
120	SAND	COKE			40						
125	SAND	COKE			18						
130	SANDY GRAVEL	COKE									
135	SANDY GRAVEL	COKE			17						
140	SANDY GRAVEL	COKE	-		40						
145	SANDY GRAVEL	COKE	-		16						
150	SANDY GRAVEL	COKE	-		45						
155	SANDY GRAVEL	COKE	-		15						
160	SANDY GRAVEL	COKE	-								
165	SANDY GRAVEL	COKE	-		14						
170	SANDY GRAVEL	COKE			40						
175	SANDY GRAVEL	COKE			13						
180	SAND	COKE	-		40						
185	SAND	COKE			12						
190	SAND	COKE			44						
195	SANDY CRAVEL	COKE			11						
200	SANDY GRAVEL	COKE			10						
205	SANDY GRAVEL	COKE			10			 	1		
210	SANDY GRAVEL	COKE						 	1		
215	SANDY GRAVEL	COKE			9			 			
220	SANDY GRAVEL	COKE						 	1		
225	SANDY GRAVEL	COKE			8			 			
230	SANDY GRAVEL	COKE			-			 			
235	SANDY GRAVEL	COKE			7			 			
240	SANDY GRAVEL	COKE						 			
245 250	SANDY GRAVEL SANDY GRAVEL	COKE COKE			6			 	1		



4520 State Hwy	136. An	narillo, TX	7910	8-7617	tel.	806-383-5	047	• fa	ax 806-383-171	16
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	Deep Well GroundBed Da			Date:	10/06/20					
Job Numl	per: SST04-2020-KS		Drilling Contractor: MCLEANS CP INSTALLATION, INC.							
Company Na	ompany Name: SOUTHERN STAR CENTRAL GAS PL					RECT 895 -				
Subj	ect: DEEP WELL			State:						
Well De	oth: 300'			County:	HASKELL					
Diame	ter: 10"			Other-Driller:	TR					
	Casing: 20' OF 10"			Dri	lling Method:	MUD				
Type of Back	Type of Backfill: SC2			Base Use	eable Water:	N/A				
	pe: 1 SET OF 20 ANOTECI	1 2684								
G	PS: N37.564476, W100.816	551		<u>TE</u>	ST VOLTS:	N/A				
Rema	rks:									
						, ,				
	<u>Drilling Log</u>		<u> </u>	Electrical Log			Anode Log			
			BE	FORE BACK	ILL		AFTER BAC	CKFILL		
Depth:	Formation Type:	Material:	Volt	Anode	Anode #		Volt	Anode	Anode #	
				Depth				Depth		
255	SANDY GRAVEL	COKE			5					
260	SANDY GRAVEL	COKE								
265	SANDY GRAVEL	COKE			4					
270	SANDY GRAVEL	COKE								
275	SANDY GRAVEL	COKE			3					
	SANDY GRAVEL	COKE								
280					2					
280 285	SANDY GRAVEL	COKE								
		COKE COKE			2					
285	SANDY GRAVEL				1					

BELOW GROUND COMPLETION

Well Name: RECT 895 County: HASKELL

