KOLAR Document ID: 1357933

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:			est
Address 2:		Feet from North / South Line of Sect	tion
City: State:	++	Feet from East / West Line of Sect	tion
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-Entr	y Workover	Field Name:	
] SWD	Producing Formation:	
Gas DH] SWB] EOR	Elevation: Ground: Kelly Bushing:	
	GSW	Total Vertical Depth: Plug Back Total Depth:	
CM (Coal Bed Methane)	_	Amount of Surface Pipe Set and Cemented at: F	eet
	ol., etc.):	Multiple Stage Cementing Collar Used? Yes No	
If Workover/Re-entry: Old Well Info as		If yes, show depth set: F	eet
Operator:		If Alternate II completion, cement circulated from:	
Well Name:		feet depth to:w/sx c	cmt.
Original Comp. Date:			
Deepening Re-perf. Plug Back Liner	Conv. to EOR Conv. to SWD Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)	
□ O		Chloride content:ppm Fluid volume:b	bls
_ •	rmit #:	Dewatering method used:	
	rmit #: rmit #:		
	rmit #:	Location of fluid disposal if hauled offsite:	
	rmit #:	Operator Name:	
_ 33		Lease Name: License #:	
Spud Date or Date Reached	Completion Data co	Quarter Sec TwpS. R	/est
Recompletion Date	d TD Completion Date or Recompletion Date	Countv: 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.	E	ast West	County:					
	flowing and shu	ut-in pressures, v	vhether 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 0	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	es					
		B	CASING eport all strings set-c		New Used	ion, etc.			
Purpose of Strir	Purpose of String Size Hole Drilled		Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
			ADDITIONAL	CEMENTING / SO	UEEZE RECORD				
Purpose:		epth T Bottom	ype of Cement	# Sacks Used	# Sacks Used Type and Percent Additives				
Perforate Protect Casi Plug Back T									
Plug Off Zor									
Did you perform a Does the volume Was the hydraulic	of the total base f	fluid of the hydrauli		_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,	
Date of first Product Injection:	tion/Injection or R	esumed Production	Producing Meth	nod:	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	on	Oil Bbls.			tter Bbls. Gas-Oil Ratio			Gravity	
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			DN INTERVAL: Bottom	
	Sold Used	I on Lease	Open Hole			mmingled mit ACO-4)	Тор	BOROTT	
,	,			B.11 B1					
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	Δ+-	Packer At:					
TODING RECORD:	. 3126.	Set	n.	i donei Al.					

Form	ACO1 - Well Completion
Operator	Carmen Schmitt, Inc.
Well Name	SOREM 1-31
Doc ID	1357933

All Electric Logs Run

Sonic	
Dual Induction	
Comp Porosity	
Micro Resistivity	

Form	ACO1 - Well Completion
Operator	Carmen Schmitt, Inc.
Well Name	SOREM 1-31
Doc ID	1357933

Tops

Name	Тор	Datum
Anhydrite	1756	803
Heebner Sh.	4005	-1446
Toronto	4022	-1463
Lansing	4061	-1502
Stark Sh.	4365	-1806
B/ KC	4466	-1907
Marmaton	4488	-1929
Ft.Scott	4607	-2048
Cherokee Sh.	4628	-2069
Miss	4710	-2151

Form	ACO1 - Well Completion
Operator	Carmen Schmitt, Inc.
Well Name	SOREM 1-31
Doc ID	1357933

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
Surface	12.25	8.625	23	218	60/40 Poz	3%cc, 2% gel

Acid & Cement

COPELAND | POST OFFICE BOX 438 (316) 524-1225 (316) 524-1027 FAX

Invoice

LEASE: SOREM #1-31

Net Invoice:

Sales Tax:

Invoice Total:

HODCO

2,999.00

3,048.73

49.73

Page: 1

(620) 463-5161 FAX (620) 463-2104

RECEIVED BY

P.O. BOX 438

HAYSVILLE, KS 67060

BURRTON, KS . GREAT BEND, KS (620) 793-3366 FAX (620)

INVOICE NUMBER: C45308-IN

BILL TO:

CARMEN SCHMITT, INC. P.O. BOX 47 **GREAT BEND, KS 67530**

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE O	RDER	SPECIAL IN	STRUCTIONS
05/31/2017	C45308		05/31/2017			NE	T 30
QUANTITY	U/M	ITEM NO./D	ESCRIPTION		D/C	PRICE	EXTENSION
1.00	EA	CEMENT PUMP	CHARGE - SURFA	CE	0.00	650:00	650.00
1.00	EA	CEMENT JOB -	8 5/8" SURFACE ED)		0.00	2,349.00	2,349.00
		// U-	7/0/43 9/54. 0131 Tement Such ell Aile	n ace		,	
and the second seco	- 1 47 - 1						

There will be a charge of 1.5% "per month" (18% annual rate) on all accounts over 30 days pas

FUEL SURCHARGE IS NOT TAXABLE AND IS ADDED TO MILEAGE, PUMP AND OR DELIVERY CHARGES ONLY.

NET 30 DAYS



FIELD ORDER Nº C 45308

BOX 438 • HAYSVILLE, KANSAS 67060 316-524-1225

IS AUTHORIZ	ZED BY:(crac- Sc	milt	(NAME OF C	USTOMER)			
Address				City			State	
To Treat Well As Follows: I	ease <u>So</u>	Borem		Well No.	1-31	Customer	Order No	
Sec. Twp. Range	•	225-25W	<u>'</u>	County _	Hadsen	-	State	bs
not to be held li implied, and no reatment is pay our invoicing de The undersig	able for any dar representations rable. There will partment in acc	nage that may,accru have been relied or libe no discount allo ordance with latest himself to be duly a	e in connection with a as to what may be	sald service the results o ich date: 6% lules	or Irealment. Co reflect of the serv interest will be cl	e or treat at owners risk peland Acid Service had ding or treating said wo narged after 60 days. To ter.	made no repr ell. The consid	esentation, expressed of eration of said service of
THIS ORDER MU	IST BE SIGNED IS COMMENCED		Well Owner or	Operator	· · · · · · · · · · · · · · · · · · ·	Ву	Agent	
CODE	QUANTITY			DESCRI	PTIÓN,		UNIT COST	AMOUNT
2		P. icc	As Asiced	10 Ce	85/2°	Su-Scae		2,999,00
. • •		` <u>`</u>	As Asiced Hodscar	Cly	· · · · · · · · · · · · · · · · · · ·		-	
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		· · , · · · · · · · · · · · · · · · · ·						
		4000 00 000 000 00 0					-:-	-
		Bulk Charge						
		Bulk Truck Mile	s					
•		Proce	ss License Fee or)		allons	ļ	
					at the above s	OTAL BILLING ervice was perform		
manner t	inder the dire		on and control of			nis agent, whose si		
Station_C						Well Owner, Opera	tor or Agent	<u> </u>
Remarks_				NET 30	DAYS	, 		



TREATMENT REPORT

Acid Stage No.

I	124 /2017		50.	C45300	Type Treatment:		Type Fluid	Sand Size	Pound	s of Sand
			F.O. N	lo. <u>U45308</u>	Bkdown		-			
	Carmen Schr & No. Sorem				i —	Bbi./Gal.				
	2 & 140. <u>JUI CIII</u>	Y-3X	riald		1 —	80i./Gai.				
Location County	Hodgeman		Field		 Flush	Bbi./Gal.				
County	поавстви		State KS			-				
Casing:	Size <u>8 5/8</u>	3" Type & Wt.		Set atft.				ft.	No. ft	0
Formation			Perf.	to	from		_ft. to	ft.	No. ft.	0
Formation	:		Perf.	to	Actual Volume of O	ii / Water to Load H	ole:			Bbl./Gal.
Formation	:		Perf.						14-12-	
Uner: Si			Top at ft.		Pump Trucks. (No. Used: Std.	365 Sp.		Twin	
			rom	ft. to ft.	Auxiliary Equipmen			327		
			Swung at		Personnel Natha					
	Perforated from ft. to									-
					Plugging or Sealing	Materials: Type		· · · · · · · · · · · · · · · · · · ·		
Onen Hole	: Size	TD	ft. P			Widelines Yppe				Ib.
Орентина		1.0.		B. 10						
Company	Representative		Andy D. Murt	in Drilling	Treater		Nathan	w		
TIME		SSURES	Total Fluid Pumped			REMARK!	s			
a.m./p.m.	Tubing	Casing				-				
7:00		8 5/8"		On Location.						
		<u> </u>								
				Hole-220'						
ļ				Surface-217'						
			<u> </u>							
				Break Circulation	n with mud p	pump.				
					•					
				Mix 175sks 60/4	Opoz 2%gel	3% C.C.				
9:15		<u> </u>		Displace with 12	.5bbls at 4b	pm 300# C	irculated ce	ment to s	urface	
				- '		•				
		 	1		· -					
\vdash		 		Thank You!			-	-		
 		+	 	THAIR TOUT						
\vdash			 	Nathan W.						
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