KOLAR Document ID: 1378706

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
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:, (e.gxxx.xxxxx)
Name:	Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	County:
Purchaser:	Lease Name: Well #:
Designate Type of Completion:	Field Name:
☐ New Well ☐ Re-Entry ☐ Workover	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
Cothodia Other (Care Fund atal)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from:
Operator:	feet depth to:w/sx cmt.
Well Name:	w/sx cnit.
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to EOR Conv. to SWD	
□ Deepening □ Re-perf. □ Conv. to EOR □ Conv. to SWD □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Payerit #	Chloride content: ppm Fluid volume: bbls
☐ Commingled 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 Recompletion Date	Quarter Sec. TwpS. R East West 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:

KOLAR Document ID: 1378706

Page Two

Operator Name:					Lease Na	ame: _			Well #:		
SecTwp	oS.	R	East	West	County: _						
open and closed, and flow rates if g	flowing and s gas to surface y Log, Final L	hut-in pressu test, along wi ogs run to ob	res, whe ith final c tain Geo	ther shut-in prechart(s). Attach	essure reache extra sheet i and Final Elec	ed stati if more ctric Lo	c level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool rature, fluid recovery, Digital electronic log	
Drill Stem Tests To			Y	es No		L	og Formatic	on (Top), Dept	h and Datum	Sample	
Samples Sent to	,	ırvey	Y	es No		Nam	е		Тор	Datum	
Cores Taken Electric Log Run Geologist Report List All E. Logs Ri	_		Y	es No es No es No							
			David		RECORD	☐ Ne					
	Sizo Holo Siz				Weight		ermediate, producti	on, etc.	# Sacks	Type and Percent	
Purpose of Str		Drilled		ze Casing t (In O.D.)	Lbs. / F		Depth	Cement	Used	Additives	
	'			ADDITIONAL	. CEMENTING	3 / SQL	JEEZE RECORD		'		
Purpose:	To	Depth p Bottom	Туре	of Cement	# Sacks U	sed		Туре а	and Percent Additives		
Perforate Protect Cas Plug Back	sing	p Bottom									
Plug Off Zo											
Did you perform Does the volume Was the hydraulic	of the total bas	e fluid of the hy	draulic fra	acturing treatmen		•		No (If No	o, skip questions 2 an o, skip question 3) o, fill out Page Three o		
Date of first Produc	ction/Injection or	Resumed Prod	duction/	Producing Meth			0.1%	W 45 ()			
,				Flowing	Pumping						
Estimated Product Per 24 Hours	tion	Oil Bl	bls.	Gas	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio Gra		
DISPO	SITION OF GA	S:		N	METHOD OF C	OMPLE	ETION:		PRODUCTIO		
Vented	Sold Us	ed on Lease						nmingled	Тор	Bottom	
(If vented	d, Submit ACO-1	8.)				(Submit	ACO-5) (SUD	mit ACO-4)			
Shots Per Foot	Perforation Top	Perforati Botton		Bridge Plug Type	Bridge Plug Set At		Acid,		Cementing Squeeze Kind of Material Used)	Record	
TUBING RECORD): Size.	:	Set At:		Packer At:						

Form	ACO1 - Well Completion
Operator	Owens Petroleum LLC
Well Name	COLLINS 4-C
Doc ID	1378706

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11.75	7	20	20	Portland	7	na
Production	5.625	2.875	6.5	832	Pozmix	115	na

Superior Building Supply, Inc. 215 West Rutledge Yates Center, KS 66783

Invoice # Page 164646 001

Invoice Date
11-15-2017 14:26:06

620-625-2447

SOLD TO:
Owens Scott
1274 202nd Rd.
Yates Center, KS 66783

620-625-3607

Terms	P.O.# Order # Type Sld.By	#'(Order #	Type	Sld.By	Cust.#	Slm.
	collons		164646	House	MED	036070	Store
	Item #		Description				Extended Price
MA1235	35	Portland Gement 94#	rt 94#			13.90	05.79
YOUR	LET US E-MAIL YOUR INVOICES & STATEMENTS	EMENTS			<u> </u>	Taxable:	97.30
					ž	Non-Tax:	0.0
_					<u> </u>	Total:	106.54



250 N. Wa	ter, Ste 200	- Wichita, Ks	67202	HURRICAN	E SERVIC	ES INC	104 Prairic Plaza Parkway - Garnett, Ks 66032					66032
<u>Gustomer</u>	Owens Pe	troleum			Customer Name:	Bryson Owens	3	Ticket No.		50173		
Address:					Contractor:		İ	Dates	10/31/2	1017	į	
City, State, Zip:					Joh type	Longstring	<u>:</u>	Well Type:	Oil		:	
	Madiana	W.c.			Well Details:		1	Teps	<u> </u>	\neg	Rz	 ,
Service District	···								1	+	_ -	
Well game £ No.	Collins 4-	· · · · · · · · · · · · · · · · · · ·	,		Well Location:	1.4	County:	Woodson	34	ia te:	•	(ansas
Equipment#	Driver	Equipment #	Driver	Equipment #	Driver	TRUCK CALL		· · · · · · · · · · · · · · · · · · ·		AU:		
230	Kevin					ARRIVED AT			.		М; ри:	
241 24	Ron Jake		<u> </u>			START OPERATION FINISH OPERATION					AU :	
24	Jake	-	<u> </u>	- 		RELEASED	HION		ï		Alt:	
		<u>.</u>	<u> </u>	- -		MILES FROM	STATION TO	O WELL	1		PM :	50
				· ·		Initate (Notice					:	
			·		·							
Product/Service Code	Description				Unit of Measure	Quantity	List Price/Unit	Gross Amount				Net Amount
c001		uip. One Way			mi	50.00	\$3.25	\$162.50	1		Į	\$121.88
c002		р. Опе Way			mi	50.00	\$1.50	\$75.00	ı		1	\$56.25
c004		Ton Mile Charg	3e		ea	1.00	\$300.00	\$300.00	İ		j.	\$225.00
c020	Cement P				ea	1,00	\$675.00	\$675.00	İ			\$506.25
ср008	70/30 Poz	mix Cement			sack	115.00	\$13.70	\$1,575.50			:	\$1,181.63
cp014	Bentonite	Gel			lb	202.00	\$0.30	\$60.60	<u> </u>		:	\$45.45
cp038	Rubber Pl	ug 2 7/8			ea	1.00	\$30.00	\$30.00	1			\$22.50
cp014	Bentonite Gel				lb	200.00	\$0.30	\$60.00				\$45,00
•					<u> </u>	<u> </u>		i	<u> </u>		:	
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		The state of the s	The Course of the Party of the						Contraction of the contraction o	No.	; 540150	
TERMS: Cash in advar	noe unless Horri	cane Services Inc. (I-	SI) has anorm	ed credit prior to sale.							BANK I	
Credit terms of sale for date of invoice. Past du	approved accor	unts are total invoice	due on or befo	re the 30th day from the			: Gross:	f	1 15	let:		\$2,203.95
per month or the maxin	num allowable t	ov applicable state or	federal laws if	such laws limit interest		Taxable	\$ -	Tax Rate:	ļ	┵		
to a lesser amount. In t collection of said accou	ent, Customer hi	ereby agrees to pay a	ul fees directly	or indirectly incurred for		nvice treatments design ion on newly drilled or			Sale T	ax: 1		
such collection. In the a right to revoke any and	ail discounts pr	eviously applied in an	nving at netiny	oice price. Upon		not taxeble.	<u> </u>	<u> </u>		tal: \$		2,203.95
revocation, the full invo- collection. Prices quote	d are estimates	only and are good fo	r 30 days from	the date of issue.	Date o	of Service:	<u> </u>	10	/31/201	7	:	
Pricing does not include Actual charges may va.	e federal, slate,	or local taxes, or roya	alties and slete	d price adjustments.	HSI Rec	resentative:		Ja	ke Hear	d	1	
perform these services	. Discount rate à						Custom	er Comments;			-	
DISCLAIMER NOTICE This technical date is p	resented in goo											
liability for advice or rec any product or service.	anoitsbenement rotemptei edT	made concerning real presented is HSI be	suits to be oble stestimate of t	ined from the use of he actual results that			1				:	
may be achieved and s	hould be used f	for comparison purpo	ses and make		,		1				:	
condition to receive set care of all customer ow	vices by H.S.J. L	kewise, the custome	r will guarante	e proper operational						ŀ		
performing services wh	ich could adven	sely affect the perion	nance of such	selvices.							:	
Authorization below act above.	knowledges rec	eipt and acceptance	of all terms an	conditions stated			ĺ				:	
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CHETANTE AL	17ロヘロリア	O 40EM			I		;			l .	i	

CFN	MEN	JTIN	IG I	LOG

Company	Owens Petrole	um	Lease				Well Name/No.	Collins 4-c	İ
Type Job	Longstring		Type &	Amt Material	70:30 2	% Ge		ı	1
Field			Ticket N	lumber	50173			l .	1
CASING DATA	<u></u>					Ţ		1	!
Size 2.875"		Туре		 .	Weight		6.4 Colla	er i	
Casing Depths	: Тор	0	Bottom 8	836¹					
Drill Pipe:	Size		Weight		Collars				:
Open Hole:	Size	5.875"	T.D. (ft)	850'	P.B. to (ft)	- 1			<u> </u>
CAPACITY FAC	TORS				*****				<u> </u>
Casing	Bbls/Lir	1. ft,		0.00579	Lin. ft./Bbl	-	<u> </u>		:
Open Holes	Bbls/Lit				Lin. ft./Bbl				
Drill Pipes	Bbis/Lin				Lin. ft./Bbl	[<u>' i</u>	1
Annulus	Bbls/Lit			0.0255	Lin. ft./Bbl	!			:
 Perforations	Bbls/Lii From (f		То		Lin. ft./Bbl Amount				
		<i>'</i>	10		Airiodiic	-			1
CEMENT DATA						<u> </u>	_ 		į
Spacer Type								1	
Amt. 12 BBL	. Sks Yiel	ld	ft "/ _{sk} De	ensity (PPG)					·
]						i			
<u></u>									
LEAD						i		1	!
Pump Time (h	rs)		Type			Exces	s		
Amt,	Sks Yie	ld	ft ³ / _{sk} D	ensity (PPG) -					1
TAIL									
Pump Time (h	rs)		Туре	70:30 2% Gel		Exces	5	20%	:
Amt.	115 Sks Yiel	ld	1.28 ft 3/s D	ensity (PPG)				14,5	<u> </u>
WATER		٠.		·					1
Lead	· · · · · · · · · · · · · · · · · · ·	gals/sk	Tall		5.91 gals/sk	Tota	(Bbls.)	16.18	1
Pump Trucks		6 ,	,				,	230	i
Bulk Equipme	nt								•
1								1	:
	_							241	Í
	ent: Manufactur	er				D		1	:
Shoe: Type						Depti Depti			
Float: Type Centralizers:	Ouantity		Plugs: T	op TRP		Botto			
Stage Collars	Quantity		Lings: 1	op inc			<u> </u>		B
Special Equip	ment								:
Disp. Fluid Typ			Amt. (8	bls.)	4.84		ht (PPG)		:
Mud Type	WBM					Weig	ht (PPG)		:
		-							
COMPANY REP	RESENTATIVE	Bryson Owen	ıs		CEMENTER	J	ke Heard		
			· · · · · · · · · · · · · · · · · · ·			_	<u> </u>		
TIME		JRES PSI	}	IID PUMPED D			= =		
AM/PM	DRILL PIPE	ANNULUS	TOTAL	PUMPED/	RATE		RE	MARKS I	:
And the	CASING		FLUID	TIME PERIOD	(BBLS MIN.)	<u> </u>	<u> </u>		:
	<u> </u>	<u> </u>					cation safety meeting	1	<u>.</u>
	<u> </u>	<u> </u>	<u>, </u>				in and rig up up to tubing	1	
	250	1	! 5				circulation	1	1
	200		12				gelled water	1	
	200		3				fresh water	Т.	!
	200	·	5		3	Pum	dyed water		
	150		26.21				ind pump cement	l ·	
	1				•	Stop		1	
	<u> </u>						pump and lines	I	!
		<u> </u>	1			Drop		<u> </u>	
	300		4.84	<u>. </u>		Displ	ace p plug	- !	!
	1200	I	<u> </u>				ise pressure		:
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	1	<u> </u>					up pump	i	:
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		1					ks Jake, Kevin, and R		i
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