

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1167850

Form ACO-1
August 2013
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. 15				
Name:	Spot Description:				
Address 1:	SecTwpS. R 🔲 East 🗌 West				
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.xxxxxx) (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 □ SIOW □ Gas □ D&A □ ENHR □ SIGW □ OG □ GSW □ Temp. Abd. □ CM (Coal Bed Methane) □ Cathodic □ Other (Core, Expl., etc.): □ If Workover/Re-entry: Old Well Info as follows: Operator: □ Well Name: □ Well Name:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.				
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name:				
GSW Permit #:	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
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

Page Two



Operator Name:				_ Lease I	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitted						ogs must be ema	liled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run			es No						
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives	
Perforate Protect Casing	Top Dottern								
Plug Back TD Plug Off Zone									
1 lug 0 li 20 lio									
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-		_ ` `	skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, 1	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth
						(* *			200
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.			nmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)		

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

November 12, 2013

P.J. Buck Jones & Buck Development, LLC PO BOX 68 SEDAN, KS 67361-0068

Re: ACO1 API 15-019-27353-00-00 Bales 19-8 NW/4 Sec.19-34S-12E Chautauqua County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, P.J. Buck



REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346 MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

Invoice Date: 10/29/2013 Terms: 5/5/10,n/30 Page 1

J. B. D. % P. J. BUCK P.O. BOX 68 SEDAN KS 67361 (620)725-3636 BALES 19-8 5000000753 10/26/13 19-34S-12E

Qty Unit Price Description Part Number Total 1126 OIL WELL CEMENT 19.7500 2172.50 110.00 1118B PREMIUM GEL / BENTONITE 200.00 .2200 44.00 1107A PHENOSEAL (M) 40# BAG) 1.3500 54.00 40.00 1110A KOL SEAL (50# BAG) 650.00 .4600 299.00 SODIUM CHLORIDE (GRANULA 700.00 .3900 273.00 1111 4404 4 1/2" RUBBER PLUG 1.00 47.25 47.2500 Sublet Performed Description Total 9995-240 CEMENT EQUIPMENT DISCOUNT -93.15 9996-240 CEMENT MATERIAL DISCOUNT -144.49 Hours Unit Price Description Total 492 CEMENT PUMP 1085.00 1.00 1085.00 492 CASING FOOTAGE 1052.00 .23 241.96 492 EQUIPMENT MILEAGE (ONE WAY) 40.00 4.20 168.00 551 MIN. BULK DELIVERY 1.00 368.00 368.00

Amount Due 4988.23 if paid after 11/08/2013

========	=======	========		=====	=======	=====	======	========
Parts:	2889.75	Freight:	.00	Tax:	22	3.74	AR	4738.81

Labor: .00 Misc: .00 Total: 4738.81
Sublt: -237.64 Supplies: .00 Change: .00

Signed	Date
51gned	Date

#213503

CEMENT FIELD TICKET AND TREATMENT REPORT

	-	Carta Carra	T	10	
stomer	Kansas Energy	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Туре	Long String	Section	19	Excess (%)	30
stomer Acct #	7291	TWP	34\$	Density	14
li No.	Bales #19-8	RGE	12E	Water Required	7.9
ling Address		Formation		Yeild	1.74
& State		Tubing		Sacks of Cement	110
Code		Drill Pipe	1	Slumy Volume	34 bbl
ntact		Casing Size	4 1/2"	Displacement	16.7
ail		Hole Size	6 3/4"	Displacement PSI	300
		Casing Depth	1052'	MIX PSI	200
patch Location	BARTLESVILLE	Hole Depth	1072'	Rate	4 bpm
					4 Spin
	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$ 1,085.00
5402	FOOTAGE	1052	PER FOOT	\$0.23	\$ 241.96
5406	EQUIPMENT MILEAGE (ONE-WAY)	40	PER MILE	\$4.20	\$ 168.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$ 368.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	
0			0	\$0.00	\$ -
				EQUIPMENT TOTAL	\$ 1,862.96
	Cement, Chemicals and Water				
	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE	110	0	\$19.75	\$ 2,172.50
1118B	PREMIUM GEL/BENTONITE (50#)	200	0	\$0.22	\$ 44.00
1107A	PHENOSEAL	40	0	\$1.35	\$ 54.00
1110A	KOL SEAL (50 # SK)	650	0	\$0.46	\$ 299.00
1111	GRANULATED SALT (50#) SELL BY #	700	0	\$0.39	\$ 273.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0		
0				\$0.00	
			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
				Chemical Total	\$ 2,842.50
	Cement Water Transports		1	1	
0			0	\$0.00	\$ -
0			0	\$0.00	-
0			0	\$0.00	\$ -
				Transports Total	\$ -
	Cement Floating Equipment (TAXABLE)				
	Cement Basket				Control Particles
0	The state of the s		0	\$0.00	\$ -
	Centralizer		·		The Draw West Action
	O'di is discol			60.00	•
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
	Float Shoe	7-1	<u> </u>		
0			0	\$0.00	\$
	Float Collars			A STATE	
0			0	\$0.00	\$ -
	Guide Shoes	. 1.5		Transfer Transfer or the	
0			0	\$0.00	\$ -
	Reffie and Elennar Distan		·	φυ.υυ	
	Baffle and Flapper Plates		r	60.00	
0	- A		. 0	\$0.00	\$ -
	Packer Shoes				
0			0	\$0.00	\$ -
	DV Tools				1 1 1 1 1 1 1 1 1 1 1 1 1
			0	\$0.00	\$ -
0					
0	Ball Valves, Swedges, Clamps, Misc		0	\$0.00	\$ -
0	Ball Valves, Swedges, Clamps, Misc.		ı v		
0	Bell Valves, Swedges, Clamps, Misc.		0	\$0.00	
0 0	Ball Valves, Swedges, Clamps, Misc.		0	\$0.00	\$ -
0 0 0 0			0	\$0.00 \$0.00	\$ -
0 0 0 0	Plugs and Ball Sealers	17.7	0	\$0.00	\$ -
0 0 0 0	Plugs and Ball Sealers 4' 1/2" RUBBER PLUG	1			
0 0 0 0	Plugs and Ball Sealers	1	0	\$0.00	\$ -
0 0 0 0	Plugs and Ball Sealers 4' 1/2" RUBBER PLUG		0	\$0.00	\$ -
0 0 0 0	Plugs and Ball Sealers 4' 1/2" RUBBER PLUG		0 PER UNIT 0	\$0.00 \$47.25 \$0.00	\$ - \$ 47.25
0 0 0 0	Plugs and Ball Sealers 4' 1/2" RUBBER PLUG Downhole Tools		0 PER UNIT 0 CEMENT FLOATING E	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL	\$ 47.25 \$ 47.25 \$ 47.25
0 0 0 0 0 4404	Plugs and Ball Sealers 4" 1/2" RUBBER PLUG Downhole Tools DRIVER NAME		0 PER UNIT 0 CEMENT FLOATING E	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL	\$ 47.25 \$ - \$ 47.25 \$ 47.25 \$ 4,752.71
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Plugs and Ball Sealers 4' 1/2" RUBBER PLUG Downhole Tools DRIVER NAME Kirk Sanders		0 PER UNIT 0 CEMENT FLOATING E	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL	\$ 47.25 \$ - \$ 47.25 \$ 47.25 \$ 4,752.71
0 0 0 0 4404 0 577 492	Plugs and Ball Sealers 4" 1/2" RUBBER PLUG Downhole Tools DRIVER NAME Kirk Sanders Jake Cole		0 PER UNIT 0 CEMENT FLOATING E	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$ 47.25 \$ 47.25 \$ 47.25 \$ 4,752.71 \$ 4,973.43
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Plugs and Ball Sealers 4' 1/2" RUBBER PLUG Downhole Tools DRIVER NAME Kirk Sanders		0 PER UNIT 0 CEMENT FLOATING E 8.30%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ 47.25 \$ - \$ 47.25 \$ 4,752.71 \$ 4,951.13 \$ 237.64
0 0 0 0 4404 0 577 492	Plugs and Ball Sealers 4" 1/2" RUBBER PLUG Downhole Tools DRIVER NAME Kirk Sanders Jake Cole Johnnie Goad		0 PER UNIT 0 CEMENT FLOATING E 8.30%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL	\$ 47.25 \$ 47.25 \$ 47.25 \$ 4,752.71 \$ 4,973.43
0 0 0 0 4404 0 577 492	Plugs and Ball Sealers 4" 1/2" RUBBER PLUG Downhole Tools DRIVER NAME Kirk Sanders Jake Cole Johnnie Goad		0 PER UNIT 0 CEMENT FLOATING E 8.30%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ 47.25 \$ - \$ 47.25 \$ 4,752.71 \$ 4,951.13 \$ 237.64

FACKNOWLEDGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMENDED IN WRITING ON THE FRONT OF THE FORM OR IN THE CUSTOMER'S ACCOUNT RECORDS, AT OUR OFFICE, AND CONDITIONS OF SERVICE ON THE BACK OF THIS FORM ARE IN EFFECT FOR SERVICES IDENTIFIED ON THIS FORM.

CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Kansas Energy	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Job Type	Long String	Section	19	Excess (%)	30
Customer Acct #	0	TWP	34S	Density	14
Weil No.	Bales #19-8	RGE	12E	Water Required	7.9
Mailing Address	0	Formation	0	Yeild	1.74
City & State	0	Tubing	0	Sacks of Cement	110
Zip Code	0	Drill Pipe	0	Slurry Volume	34 bbl
Contact	0	Casing Size	4 1/2"	Displacement	16.7
Email	0	Hole Size	6 3/4"	Displacement PSI	300
Cell	0	Casing Depth	1052'	MIX PSI	200
Dispatch Location	BARTLESVILLE	Hole Depth	1072'	Rate	4 bpm
Time:	Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
A	mount of Cement Left in Casing				
		Remarks:			
Ran gel / LCI	M to establish circulation, ran 110sx of cement w/ 69	6 OWC, 2% gel, 2% calcium,	6# kol seal, 10% salt, .40# ph	eno @ 14 ppg. Flushed pu	mp and lines,
	dropped plug and displaced 16.7 bbl to land. Landed	d plug @ 1000#, plug held.	Circulated cement to surface,	shut down and washed up).
	Nunne	eley charged customer for T	P & water.		