Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1153796

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:	Sec TwpS. R East 🗌 West
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:	+ Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
	Kover
	Producing Formation:
	SIOW Elevation: Ground: Kelly Bushing:
Gas D&A ENHR OG GSW	SIGW Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Temp. Abd Temp. Abd The Back Total Depth Field Vertical D
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:	
Well Name:	
Original Comp. Date: Original Total Depth	
Deepening Re-perf. Conv. to ENHR	
Plug Back Conv. to GSW	
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
ENHR Permit #: GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Comple	etion Date or Quarter Sec. Twp. S. R. East West
- h	pletion 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
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		0	on (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on. etc.		
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 / SQL	EEZE RECORD			

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

No

No

No

(If No, skip questions 2 and 3)

(If No, fill out Page Three of the ACO-1)

(If No, skip question 3)

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallor	ns? Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

Shots Per Foot		PERFORATION Specify For		RD - Bridge P Each Interval F		e	A	Acid, Fracture, Shot, Ce (Amount and Kind	ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	e:	Set At:		Packer	r At:	Liner Ru		No	
Date of First, Resumed	Producti	on, SWD or ENHF	ł.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	s.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIC	<u> </u>	Jsed on Lease		Open Hole	Perf.	(Submit A	Comp. A <i>CO-5)</i>	Commingled (Submit ACO-4)	PRODUCTION INT	FERVAL:
(ii veineu, Sub		10.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

CONSOLIDA Oil Well Service	the state of the second state	REMI Consolidated Oil V Dept. P.O. Bo Houston, TX	Vell Services, LLC 970 x 4346	ا Chanut 620/431-9210 • 1-8	AIN OFFICE P.O. Box 884 te, KS 66720 00/467-8676 20/431-0012
INVOICE				Invoice #	259396
Invoice Date: 06/10/2					
J. B. D. % P. J. P.O. BOX 68 SEDAN KS 67361 (620)725-3636	BUCK		JBD/BALES 19 5220000613 06/06/13 19-34S-12E KS	-12	
	;				
1126 0 1107A 1 1110A 1 1111 2 1118B 1 1123 0	KOL SEAL SODIUM CE PREMIUM (CITY WATE	CEMENT L (M) 40# BAG) (50# BAG) HLORIDE (GRANU GEL / BENTONIT	120.00 40.00 700.00 LA 800.00 E 150.00 2520.00	0 1.3500 0 .4600 0 .3900 0 .2200	Total 2370.00 54.00 322.00 312.00 33.00 43.60 47.25
9995-240		ion QUIPMENT DISCO ATERIAL DISCOU			Total -352.68 -477.28
Description 419 CEMENT PUMP 419 CASING FOOTAGE 419 EQUIPMENT MILEAC 428 80 BBL VACUUM TH 579 MIN. BULK DELIVE	RUCK (CEN		Hours 1.00 1140.00 80.00 3.00 1.00	0 .23 0 4.20 0 100.00	Total 1085.00 262.20 336.00 300.00 368.00
			•		
		Amount Du	e 5797.15 if pa	aid after 07/1	.0/2013

4

 Parts:
 3181.85 Freight:
 .00 Tax:
 224.49 AR
 4927.58

 Labor:
 .00 Misc:
 .00 Total:
 4927.58

 Sublt:
 -829.96 Supplies:
 .00 Change:
 .00

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CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Kansas Energy	State, County	Chautauqua , Kansas	Cement Type		CLASS A
ob Type	Long String	Section	19	Excess (%)		30%
ustomer Acct #	4291	TWP	- 348	Density		14
ell No.	Bales JBD 19-12	RGE	12E	Water Required		7.9
ailing Address		Formation		Yeild		1.74
ity & State		Tubing		Sacks of Cement		120
p Code		Drill Pipe	1	Slurry Volume		37.1
ontact		Casing Size	4 1/2 10.5#	Displacement		18.1
mail		Hole Size	6 3/4	Displacement PSI		500/900
ell			and the second se			
		Casing Depth	1140	MIX PSI		500
ispatch Location	BARTLESVILLE	Hole Depth	1160	Rate		4.5
ode	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$	1,085.0
5402	FOOTAGE	1140	PER FOOT	\$0.23	\$	262.2
5406	EQUIPMENT MILEAGE (ONE-WAY)	80	PER MILE	\$4.20	\$	336.0
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$	368.0
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
0			0	\$0.00	\$	·····
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
	1			EQUIPMENT TOTAL	\$	2,051.2
	Comercial Chamlerels and Water		······		Ψ	2,001.2
1100	Cement, Chemicals and Water	100		A10 35	-	
1126	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2%		0	\$19.75	\$	2,370.0
1107A	PHENOSEAL	40	0	\$1.35	\$	54.0
<u>1110A</u>	KOL SEAL (50 # SK)	700	0	\$0.46	\$	322.0
1111	GRANULATED SALT (50#) SELL BY #	800	0	\$0.39	\$	312.0
1118B	PREMIUM GEL/BENTONITE (50#)	150	0	\$0.22	\$	33.0
1123	CITY WATER (PER 1000 GAL)	2.52	0	\$17.30	\$	43.6
00			0	\$0.00	\$	-
0			0	\$0.00	\$	-
00			0	\$0.00	\$	-
0	17 - 17 - 17 - 17 - 17 - 17 - 17 - 17 -		0	\$0.00	\$	
0			0	\$0.00	\$	-
				CHEMICAL TOTAL	\$	3,134.6
·····	Water Transport				-	0,110,110
5502C	80 BBL VACUUM TRUCK (CEMENT)	3	BL VACUUM TRUCK (CEM	\$100.00	\$	300.0
0			0	\$0.00	\$	500.0
0			0	\$0.00		-
0					The second s	-
			I	RANSPORT TOTAL	\$	300.0
	Cement Floating Equipment (TAXABLE)	·	1		Terriscies in	
	Cameril Baskal					
0			0	\$0.00	\$	-
	Controlizor				1.1	
0				and the second	and the second division of the second divisio	-
0			0	\$0.00	\$	
			0	\$0.00 \$0.00	\$ \$	-
	Fibel Shoe		0	\$0.00	\$ \$	-
0			0	\$0.00 \$0.00	\$ \$ \$	-
0			0	\$0.00 \$0.00	\$ \$ \$	
0	Ficet Collars		0	\$0.00 \$0.00	\$ \$ \$	-
0	Ficet Collars		0 1 0	\$0.00 \$0.00	\$ \$ \$ \$	-
0	Floet Collars		0 1 0	\$0.00 \$0.00	\$ \$ \$ \$	- 26
0	Floet Collars Guide Shoes		0 1 0 1 0	\$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$	-
0 0 0	Floet Collars Guide Shoes		0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$	-
0 0 0	Flost Collars Guide Shoes Befle and Flapper Plates		0 1 0 1 0 1 0	\$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$	
0 0 0 0	Floet Collars Guide Shoes		0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$	
0 0 0 0	Float Collars Guide Shoes Battle and Flapper Plates Packer Shoes		0 1 0 1 0 1 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	
0 0 0 0 0	Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$	-
0 0 0 0	Floet Collars Guide Shoes Baifle and Flapper Plates Packer Shoes DV Tools		0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	-
0 0 0 0 0 0 0	Float Collars Guide Shoes Battle and Flapper Plates Packer Shoes			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	-
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0 0 0 0 0 0 0 0 0 0 0 0 0	Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc.			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
0 0 0 0 0 0 0 0 0 0 0 0 0	Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Float Collars Cluide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4' 1/2' RUBBER PLUG			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	47.2
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0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Float Collars Guide Shoes Battle and Flapper Plates Packer Shoes DV Tools Ball Valves,Swedges,Clamps, Misc. Plugs and Ball Sealers 4' 1/2' RUBBER PLUG Downhole Tools		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25 \$0.00 QUIPMENT TOTAL	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	47.2
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Float Collars Cluide Shoes Baifle and Flapper Plates Packer Shoes DV Tools Bail Valves,Swedges,Clamps, Misc. Plugs and Bail Sealers 4 1/2* RUBBER PLUG Downhole Tools DRIVER NAME		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
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I ACKNOWLEDGE 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.

DATE

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COMBOLIDATED

CEMENT FIELD TICKET	AND TREATMENT P	REPORT

Time:	Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
4:00 AM	Hook up to well and establish cir	4.5	25	200	
	Run 120 sacks Chap mix cement	4.5	37.1	500	
	Shut down and wash pump and lines		********		
	Drop plug				
	Displace plug	4.5	18.1	500/900	
	Land plug and released press	4.5		1500	
	Wash Pump truck				
· · · · · · · · · · · · · · · · · · ·				ļ	
				ļ	
EMARKS					

Hooked up to well and established circulation Than ran 120 sacks chap mix cement. Shut down and washed pump and lines. Droped plug and displaced 18.1 bbl to land plug at 1500 psi. released press and plug held. Topped off well and washed up pump truck. Cement to surface. thank You.

	· · · · · · · · · · · · · · · · · · ·		
More Notes:			

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/

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

August 01, 2013

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

Re: ACO1 API 15-019-27209-00-00 Bales JBD19-12 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