

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1173498

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:			F6	eet from North /	South Line of Section	
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section	
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:	
Phone: ()			□ NE □ NW	V □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:	W	ell #:	
	e-Entry	Workover	Field Name:			
	_		Producing Formation:			
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:		
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:	
CM (Coal Bed Methane)			Amount of Surface Pipe Set and Cemented at: Feet			
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No	
If Workover/Re-entry: Old Well I			If yes, show depth set:			
Operator:			If Alternate II completion, c	cement circulated from:		
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:						
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
Plug Back	Conv. to G		(Data must be collected from to			
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls	
Dual Completion			Dewatering method used:_			
SWD			Location of fluid disposal if	hauled offsite:		
ENHR	Permit #:					
GSW	Permit #:		Operator Name:			
			Lease Name:			
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. 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	
Geologist Report Received	
UIC Distribution	
ALT I II III Approved by: Date:	

Page Two



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in pre ith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-log	gs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			n (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	☐ Yes ☐ No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-o			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	I	1	
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Po	ercent Additives	
Perforate Protect Casing Plug Back TD	TOP BOILOTT						
Plug Off Zone							
Does the volume of the to	•	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes Yes Yes	No (If No, ski)	o questions 2 and properties of question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement		
0.100 1 0.1 001	Specify Fo	ootage of Each Interval Perf	orated	(Ar	nount and Kind of Ma	terial Used)	Depth
	0:						
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	bls. G	ias-Oil Ratio	Gravity
		· .	4FTUOD OF 65335	TION		DD OD / 127	AN INTERVAL
DISPOSITION Vented Sold	ON OF GAS: Used on Lease	Open Hole	METHOD OF COMPLE Perf. Dually		nmingled	PRODUCTIO	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit A		mit ACO-4)		

Form	ACO1 - Well Completion
Operator	Kansas Energy Company, L.L.C.
Well Name	NEWMAN S-1
Doc ID	1173498

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12	8.625	20	40	portland	8	none
Production	6.75	4.5	9.5	1550	oil well cement	170	phenoseal , kol seal

COMBOLIDATED

CEMENT FIELD TICKET AND TREATMENT REPORT

ustomer	Jones and Buck Development	State, County	Chautauqua , Kansas	Cement Type		CLASS A
b Type	4 1/2" Prod.	Section	18	Excess (%)		30 %
ustomer Acct #	429	TWP	35 S	Density		14 #/Gal
eli No.	Newman 18-2	RGE	10 E	Water Required		7.94 gal/sk
ailing Address		Formation		Yeild		1.74 cuft/sk
ty & State		Tubing	 	Sacks of Cement		170 sks
p Code		Drill Pipe	 	Slurry Volume	1	53 bbls
ontact		Casing Size	4 1/2" 9.5#	Displacement		25.14 bbls
mail		Hole Size	6 3/4"	Displacement PSI		500 #
etl		Casing Depth	1550'	MIX PSI		200 #
spatch Location	BARTLESVILLE	Hole Depth	1650'	Rate	1	5 bpm
ode	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	<u> </u>	
5401 5402	CEMENT PUMP (2 HOUR MAX)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 HRS MAX	\$1,085.00	\$	1,085.00
5406	FOOTAGE EQUIPMENT MILEAGE (ONE-WAY)	1550	PER FOOT	\$0.23 \$4.20	\$	356.50
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER MILE PER LOAD	\$368.00	\$	256.20 (368.00
0	MINE BOCK BELLVERY (MITTING OF MILES)	 	0	\$0.00	\$	300.00
0			0	\$0.00	\$	
0		T	0	\$0.00	\$	
0			0	\$0.00	S	
0			0	\$0.00	\$	-
				EQUIPMENT TOTAL		2,065.70
	Cement, Chemicals and Water					=,0000
1126	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE	170	0	\$19.75	\$	3,357.50
1107A	PHENOSEAL	80	0	\$1.35	\$	108.00
1110A	KOL SEAL (50 # SK)	1000	0	\$0.46	\$	460.00
1111	GRANULATED SALT (50#) SELL BY #	1100	0	\$0.39	\$	429.00
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00 \$0.00	\$	—— <u> </u>
0		 	0	\$0.00	\$	
0		 	0	\$0.00	\$:
0			0	\$0.00	\$	
0		 	0	\$0.00	\$:-
	L			Chemical Total		4,354.50
	Cement Water Transports	ſ			¥	7,007.00
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			Ö	\$0.00	\$	-
				Transports Total		-
	Cement Floating Equipment (TAXABLE)					13.19
	Cement Besket					
0			0	\$0.00	\$	-
	Controller				747	A CANADA A SAN AND AND AND AND AND AND AND AND AND A
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
	KON SIOO	,				Mary
0		<u> </u>	0	\$0.00	\$	- 1
	Float Collers			60.00	•	200
0	Guide Shoes		0	\$0.00	\$	-
0		 	0	\$0.00	\$	_ 1
	Baffle and Flapper Plates			Ψ5.00		
0			0	\$0.00	\$	
	Packer Shoes	Marin I				
4251	TYPE A PACKER SHOE 6 1/8" x 6 3/4" 4 1/2"	1	PER UNIT	\$1,389.00	\$	1,389.00
	DVStock	May be seen to be		THE PHONE THE PARTY OF STREET	10.37	na a robajan 1780.
0			0	\$0.00	\$	-
	Buil Valves, Swedges, Clamps, Misc.					
			0	\$0.00	\$	
0			0	\$0.00	\$	
0						
0 0 0			0	\$0.00	\$	- 1
0 0 0	Plups and Ball Seaters	year a grant and a	0	\$0.00		
0 0 0 4404	4' 1/2" RUBBER PLUG	1		\$0.00	\$	47.25
0 0 0 4404		1	0 PER UNIT	\$0.00 \$47.25	\$	
0 0 0 4404	4' 1/2" RUBBER PLUG	1	PER UNIT	\$0.00 \$47.25 \$0.00	\$ \$	47.25
0 0 0 4404	4' 1/2" RUBBER PLUG ONLY DRIVER NAME	1	0 PER UNIT 0 CEMENT FLOATING E	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL	\$ \$ \$	47.25
0 0 0 4404 700 & T-133	4' 1/2" RUBBER PLUG DRIVER NAME Casey Mans	1	PER UNIT	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$ \$ \$	47.25 1,436.25 7,856.45
0 0 0 4404	4' 1/2" RUBBER PLUG ONLY DRIVER NAME	1	0 PER UNIT 0 CEMENT FLOATING E 0 8.30%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL	\$ \$ \$ \$	47.25 1,436.25 7,856.45 447.34 8,3 22.44
0 0 0 4404 700 & T-133	4' 1/2" RUBBER PLUG DRIVER NAME Casey Mans	1	O PER UNIT O CEMENT FLOATING E 0 8.30% 5%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ \$ \$ \$ \$ \$	47.25 1,436.25 7,856.45 417.34 8,312.31 392.82
0 0 0 4404 700 & T-133	4' 1/2" RUBBER PLUG DRIVER NAME Casey Mans	1	O PER UNIT O CEMENT FLOATING E 0 8.30% 5%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL	\$ \$ \$ \$ \$ \$	47.25 1,436.25 7,856.45 447.34 8,3 22.44
0 0 0 4404 700 & T-133	4' 1/2" RUBBER PLUG DRIVER NAME Casey Mans	1	O PER UNIT O CEMENT FLOATING E 0 8.30% 5%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ \$ \$ \$ \$ \$	47.25 1,436.25 7,856.45 417.34 8,312.31 392.82
0 0 0 4404 700 & T-133	4' 1/2" RUBBER PLUG DRIVER NAME Casey Mans	1	O PER UNIT O CEMENT FLOATING E 0 8.30% 5%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ \$ \$ \$ \$ \$	47.25 1,436.25 7,856.45 417.34 8,312.31 392.82
0 0 0 4404 700 & T-133	4' 1/2" RUBBER PLUG DRIVER NAME Casey Mans	1 TITLE	O PER UNIT O CEMENT FLOATING E 0 8.30% 5%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ \$ \$ \$ \$ \$	47.25 1,436.25 7,856.45 417.34 8,312.31 392.82



CEMENT FIELD TICKET AND TREATMENT REPORT

Jones and Buck Development	State, County	Chautauqua , Kansas	Cement Type	CLASS A
4 1/2" Prod.	Section	18	Excess (%)	30%
0	TWP	35 S	Density	14
Newman 18-2	RGE	10 E	Water Required	7.94
0	Formation	0	Yeild	1.74
0	Tubing	0	Sacks of Cement	170
0	Drill Pipe	0	Slurry Volume	53
0	Casing Size	4 1/2" 9.5#	Displacement	25.14
0	Hole Size	6 3/4"	Displacement PSI	500
0	Casing Depth	1550'	MIX PSI	200
BARTLESVILLE	Hole Depth	1650'	Rate	5
Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
Arrive on Location				
Rig up and safety meeting				
Load Casing with H20	3.5	25	0	
Drop Brass Ball for Packer shoe				
Set Packer shoe and make sure well circulated	3	5	1,300	
Pump Cement	5	52.6	200	
Shut down, wash pump and lines, drop plug	este sures	lam v S Assac Ca		
Start Displace	4	3	500	
Land plug	2.5	25.14	1,500	
Float Held				
Circulated 12 BBL of Cement to surf.				
Fell back and topped off once but fell back again				
b				
				2
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	A 1/2" Prod. 0 Newman 18-2 0 0 0 0 0 0 0 BARTLESVILLE Description Arrive on Location Rig up and safety meeting Load Casing with H20 Drop Brass Ball for Packer shoe Set Packer shoe and make sure well circulated Pump Cement Shut down, wash pump and lines, drop plug Start Displace Land plug Float Held Circulated 12 BBL of Cement to surf.	4 1/2" Prod. Section 0 TWP Newman 18-2 RGE 0 Formation 1 Tubing 0 Drill Pipe 0 Casing Size 0 Hole Size 0 Casing Depth BARTLESVILLE Hole Depth BARTLESVILLE Hole Depth Rate (bpm) Arrive on Location Rig up and safety meeting Load Casing with H20 3.5 Drop Brass Ball for Packer shoe Set Packer shoe and make sure well circulated 3 Pump Cement 5 Shut down, wash pump and lines, drop plug Start Displace 4 Land plug 2.5 Float Held Circulated 12 BBL of Cement to surf.	A 1/2" Prod. Section 18	A 1/2" Prod. Section 18