

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1247610

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:			F	eet from North /	South Line of Section
City: S	tate: Zip	D:+	F	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section	Corner:
Phone: ()			□ NE □ NV	v □se □sw	
CONTRACTOR: License #			GPS Location: Lat:	. Lona:	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	V	Vell #:
	-Entry	Workover	Field Name:		
	_	_	Producing Formation:		
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushinç	j:
☐ Gas ☐ D&A	☐ ENHR	☐ SIGW	Total Vertical Depth:	Plug Back Total	Depth:
CM (Coal Bed Methane)	□ GSW	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Con	e Expl etc)		Multiple Stage Cementing		_
If Workover/Re-entry: Old Well In			If yes, show depth set:		
Operator:			If Alternate II completion, o		
Well Name:			feet depth to:		
Original Comp. Date:			loot doparto.	<i></i>	
Deepening Re-perf.	_	NHR Conv. to SWD	B		
Plug Back	Conv. to GS		Drilling Fluid Manageme (Data must be collected from t		
			Chlavida content	nom Fluid valum	o. bblo
Commingled	Permit #:		Chloride content:		
Dual Completion	Permit #:		Dewatering method used:		
SWD	Permit #:		Location of fluid disposal if	f hauled offsite:	
☐ ENHR	Permit #:		Operator Name:		
GSW	Permit #:		Lease Name:		
			Quarter Sec		
Spud Date or Date Recompletion Date	ached TD	Completion Date or Recompletion Date	County:		

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 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, whet vith final c	ther shut-in pre hart(s). Attach	essure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bod.	ottom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						gs must be ema	liled to kcc-well-	ogs@kcc.ks.go	v. Digital electi	ronic log
Drill Stem Tests Taker (Attach Additional		Ye	es No			J	on (Top), Depth		Samp	
Samples Sent to Geo	logical Survey	Ye	es No		Nam	e		Тор	Datum	1
Cores Taken Electric Log Run		☐ Ye								
List All E. Logs Run:										
				RECORD	Ne					
	0: 11.1					ermediate, product		" 0 1	T 15	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives		
Perforate Protect Casing	Top Detterm									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment of	on this well?	•			Yes	No (If No, s	kip questions 2 a	nd 3)	
Does the volume of the t			_		-		= ` `	kip question 3)		
Was the hydraulic fractur	ing treatment information	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, f	ill out Page Three	of the ACO-1)	
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Ceme			Depth
						(_	
TUBING RECORD:	Size:	Set At:		Packer A		Liner Run:				
		0017111		. dono. 7		[Yes N	0		
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	Gra	avity
DIODOCITI	01.05.040			4ETUOD 05	001451	TION		DDODUCT	ONLINITED (A)	
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)			



CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Kongo ND Project	State, County	Chautauaua Vana-	Cement Type		DIARRA
ob Type	Kansas NB Project	Section Section	Chautauqua , Kansas	Excess (%)		CLASS A
sustomer Acct #	Long String	TWP				35%
Vell No.	Bayless NB #13	RGE	<u> </u>	Density Water Required		13.6
Mailing Address	Dayless ND #13	Formation		Yeild	1.00	8.1
City & State		Tubing	-	Sacks of Cement		1.8 95
ip Code						30.4
		Drill Pipe	 	Slurry Volume		
Contact		Casing Size	4 1/2	Displacement		13.6
mail		Hole Size	6 3/4	Displacement PSI		
Cell		Casing Depth	883	MIX PSI		PERCHANTAGE AND
Dispatch Location	EUREKA	Hole Depth	897	Rate		
Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	200	THE STATE OF THE
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$	1,085.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	45	PER MILE	\$4.20	\$	189.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1 1	PER LOAD	\$368.00	\$	368.00
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	4.1
0			0	\$0.00	S	
0			0	\$0.00	\$	
0		nixi.	0	\$0.00	\$	E-10-10-1
				EQUIPMENT TOTAL	\$	1,642.00
	Cement, Chemicals and Water	CONTROL TO				1,0 12.00
1126	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE	95	0	\$19.75	\$	1,876.25
1107A	PHENOSEAL	80	0	\$1.35	\$	108.00
1110A	KOL SEAL (50 # SK)	600	0	\$0.46	\$	276.00
1111	GRANULATED SALT (50#) SELL BY #	650	0	\$0.39	\$	253.50
1118B	PREMIUM GEL/BENTONITE (50#)	300	0	\$0.39	\$	66.00
0	PREMION GEDBENTONITE (30#)	300	0	\$0.22	\$	- 66.00
0	200/ Discount		0	\$0.00	\$	
0	30% Discount		0			(773.93)
0				\$0.00	\$	
0			0	\$0.00	\$	
	CITY WATER (DED 1000 CALL)	4.0	0	\$0.00	\$	70.00
1123	CITY WATER (PER 1000 GAL)	4.2	0	\$17.30	\$	72.66
		ri		CHEMICAL TOTAL	\$	1,878.48
	Water Transport				execut	
5501C	WATER TRANSPORT (CEMENT)	4	TER TRANSPORT (CEMI		\$	480.00
0		1976/	0	\$0.00	\$	-
0			0	\$0.00	\$	
			*1-115	TRANSPORT TOTAL	\$	480.00
	Cement Floating Equipment (TAXABLE)					
	Cement Basket	0.2				
^						
0			0	\$0.00	\$	
U	Centralizer		0	\$0.00	\$	-
0	Centralizer		0	\$0.00	\$	-
	Centralizer					
0	Centralizer Float Shoe		0	\$0.00	\$	
0	Float Shoe		0	\$0.00	\$	
0			0 0	\$0.00 \$0.00	\$	-
0	Float Shoe Float Collars		0 0	\$0.00 \$0.00	\$	-
0 0	Float Shoe		0 0	\$0.00 \$0.00	\$ \$	-
0 0	Float Shoe Float Collars Guide Shoes		0 0	\$0.00 \$0.00	\$ \$	-
0 0	Float Shoe Float Collars		0 0	\$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$	
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0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes		0 0	\$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 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$	
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0 0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$	
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0 0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools			\$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	Float Shoe 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 0 0 0 0 0 0	Float Shoe 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	\$ \$ \$ \$ \$ \$ \$	
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AUTHORIZATION

DATE

FOREMAN Galulus



CEMENT FIELD TICKET AND TREATMENT REPORT

Time:	Description	Rate (bpm)	M=1 (1-1-1)		
	- accorption	Race (upiti)	Volume (bbl)	Pressure	Notes
Westers - Health			•		
					- 1010-01-01-01
ARKS					

Hooked up to casing and pumped 5bbl. Pumped a 300# gel sweep and established circulation. Ran 95 sks 6% owc 2% gel 2% cal 10% salt 1# pheno 6# kolseal at 13.6ppg. Shut down and washed pump and lines. Dropped plug and displaced 13.6bbl to land plug at 800psi. Released press and plug held. washed up pump truck. Cement to surface and sample taken Thank You

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Operator

M.O.K.A.T. DRILLING

Office Phone: (620) 879-5377

P.O. Box 590 v Caney, KS 67333

From To		Bit No.	Bit No. type	
Type size	size From	size From To	size From To Bit No.	size From To Bit No. type

Formation Record

0,00	590	570	358	435 558	405 435 558	398 405 435 558	396 398 405 435 558	396 398 405 435 558	393 396 398 405 435 558	283 393 396 398 405 435 558	279 283 393 396 396 398 405 435 558	265 279 283 393 396 396 398 405 435 558	249 265 279 283 393 393 398 405 435	205 249 265 279 279 283 393 393 398 405 435	193 205 249 265 279 283 393 393 398 405 435	184 193 205 249 265 279 283 393 393 398 405 435	183 184 193 205 249 265 279 283 393 393 398 405 435	165 183 184 193 205 249 265 279 283 393 393 398 405 435	161 165 183 184 193 205 249 265 279 283 393 393 398 405 435	134 161 163 183 184 193 205 249 265 279 283 393 393 398 405 435	129 134 161 165 183 184 193 205 249 2265 2279 2283 398 398 405 435 558	90 129 134 161 165 183 184 193 205 249 2265 2279 2283 398 398 405 435	88 90 129 134 161 165 183 184 193 205 229 229 229 229 229 229 229 22	80 88 90 129 134 161 165 183 184 193 205 229 229 229 229 229 229 239 249 255 279 283 398 398 405 435	71 80 88 90 129 134 161 165 183 184 193 205 229 229 229 229 229 228 398 398 405 435	60 71 80 88 90 129 134 165 183 184 193 205 249 2265 2279 2283 398 398 405	41 60 71 71 80 88 90 129 134 161 165 183 184 193 205 249 2265 2279 2283 398 405 435 558
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