Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1263841

Form ACO-1
November 2016
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:		SecTwpS. R 🗆 East 🗌 W	/ est			
Address 2:		Feet from North / South Line of Section				
City: State:	Zip:+	Feet from	tion			
Contact Person:		Footages Calculated from Nearest Outside Section Corner:				
Phone: ()		□NE □NW □SE □SW				
CONTRACTOR: License #		GPS Location: Lat:, Long:				
Name:		(e.g. xx.xxxxx) (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 ☐ SWD		Producing Formation:				
Gas DH EOR		Elevation: Ground: Kelly Bushing:				
		Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)		Amount of Surface Pipe Set and Cemented at:	Feet			
Cathodic Other (Core, Expl., etc.):		Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well Info as follows:		If yes, show depth set:	=eet			
Operator:		If Alternate II completion, cement circulated from:				
Well Name:		feet depth to:w/sx	cmt.			
Original Comp. Date: Original	Total Depth:					
☐ Deepening ☐ Re-perf. ☐ Conv. to	EOR Conv. to SWD	Drilling Fluid Management Plan				
Plug Back Liner Conv. to	GSW Conv. to Producer	(Data must be collected from the Reserve Pit)				
Committed Boundary		Chloride content: ppm Fluid volume:	bbls			
_		Dewatering method used:				
		Location of fluid disposal if hauled offsite:				
		·				
		Operator Name:				
		Lease Name: License #:				
Spud Date or Date Reached TD	Completion Date or	Quarter Sec TwpS. R	Vest			
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 ☐ Drill Stem Tests Received								
Geologist Report / Mud Logs Received								
UIC Distribution								
ALT I II III Approved by: Date:								

Page Two



Operator Name:					Lease Na	me: _			Well #:	
Sec Tw	pS. F	R	East	West	County: _					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	ut-in pressure est, along with gs run to obta	s, whe final c in Geo	ther shut-in pre hart(s). Attach physical Data a	essure reache extra sheet if and Final Elec	d stati more tric Lo	c level, hydrosta space is neede	tic pressures d.		val tested, time tool rature, fluid recovery, Digital electronic log
Drill Stem Tests -			Ye	es No			og Formatio	on (Top), Dep	th and Datum	Sample
Samples Sent to	,	vey	☐ Ye	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run Geolgist Report List All E. Logs F	/ Mud Logs		Ye	es No						
			Dana		RECORD	Ne		ion ata		
	Qi ₂	e Hole		e Casing	Weight	-	ermediate, product	1	# Sacks	Type and Percent
Purpose of St		rilled		(In O.D.)	Lbs. / Ft		Depth	Type of Cement		Additives
				ADDITIONAL	. CEMENTING	/ SQL	JEEZE RECORD			
Purpose: Perforate Protect Ca Plug Back	Top	Depth Bottom	Type	of Cement	# Sacks Us	sed		Type a	and Percent Additives	
Plug Off Zo										
 Did you perform Does the volume Was the hydraul 	e of the total base	fluid of the hydr	aulic fra	cturing treatmen		-		No (If N	o, skip questions 2 and o, skip question 3) o, fill out Page Three o	,
Date of first Produ	ction/Injection or I	Resumed Produc	ction/	Producing Meth						
injection.				Flowing	Pumping		Gas Lift (Other (Explain) _		
Estimated Produc Per 24 Hours		Oil Bbls	5.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio	Gravity
DISPO	OSITION OF GAS	i:		N	METHOD OF CO	OMPLE	ETION:		_	N INTERVAL:
Vented	Sold Use	d on Lease		Open Hole	Perf.			nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)				(Submit	ACO-5) (Sub	mit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	1	Bridge Plug Type	Bridge Plug Set At		Acid		r, Cementing Squeeze If Kind of Material Used)	Record
TUBING RECORI	D: Size:	,	Set At:		Packer At:					

Form	ACO1 - Well Completion				
Operator	Four Corners Oil, LLC				
Well Name	Clayton GHI-1				
Doc ID	1263841				

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9	7	10	42	Portland	11	50/50 POZ
Production	5.625	2.875	8	854	Portland	105	50/50 POZ

Br-Energy

Fueling American Prosperity™

Oil and Gas Well Drilling

3137 Virginia Rd, Wellsville KS 66092 Owners: Clay Hughes Isaac Burbank

l Log Phone: (785) 979-9493

(913) 963-9127

Fax: (785) 883-2305

Well Log

Owners: Clay Hughes & Ray Groshong

Clayton, Well #: GH I-1 Sec. 29 Twp. 15 Rng. 21

FSL: 3590 FEL: 4880 API: 15-059-27058 Start: 09/02/15 End: 09/03/15

Thickness of Strata	Formation	<u>Total</u>	
18	Soil & Clay	18	
18	Sandstone	36	
83	Shale	119	
10	Lime	129	
5	Shale	134	
15	Lime	149	
7	Shale	156	
9	Lime	165	
5	Shale	170	
19	Lime	189	
34	Shale	223	
22	Lime	245	
79	Shale	324	
39	Lime	363	
46	Shale	409	
2	Lime	411	
13	Shale	424	
8	Lime	432	
3	Shale	435	
14	Lime	449	
9	Shale	458	
21	Lime	479	
4	Shale	483	
6	Lime	489	
2	Shale	491	
5	Lime	496	Base of the Kansas City / Hertha
176	Shale	672	
8	Lime	680	
12	Shale	692	
8	Lime	700	
2	Shale	702	
9	Lime	711	

11	Shale	722	
5	Lime	727	Brown, light oil show, hard
1	Coal	728	
6	Shale	734	
2	Lime	736	
5	Shale	741	
2	Lime	743	
1	Shale	744	
2	Lime	746	
19	Shale	765	
6	Broken Lime	771	
3	Silty Shale	774	
1	Limey Sand	775	
1	Broken Sand	776	80% brown sand, 20% shale, no bleed
1.5	Oil Sand	777.5	Brown sand, ok bleed
1.5	Broken Sand	779	Very laminated, 40% brown sand, 60% shale, light bleed
1	Oil Sand	780	Brown, light bleed
1	Broken Sand	781	50% brown sand, 50% shale, light bleed
1.5	Oil Sand	782.5	Light brown sand, few thin shale seems, ok bleed
2.5	Broken Sand	785	70% brown sand, 30% shale, gassy, good bleed
2	Silty Shale	787	
64	Shale	851	
1	Broken Sand	852	Light brown sand & shale, no oil
12	Shale	864	TD

Drilled an 11" hole to 42.3' Drilled a 5 5/8" hole to 864'

09/02/15 set 42.3' of 7" surface casing, cemented with 11 sacks of cement.

09/03/15 cored Upper Squirrel zone.

09/03/15 set 854' of 27/8" 8 round upset tubing including 3 centralizers, 1 clamp, 1 float-shoe, and baffle. Baffle set at 822'.

Best Perforation Zone: 776.5'-785' (Avoid 775-776.5), C.C.H.

Core	T	im	es
OUL			\sim

<u>Depth</u>	<u>Minutes</u>	<u>Seconds</u>
773-774	1	47
775	3	22
776	1	58
777	1	31
778	1	30
779		56
780	1	01
781		51
782	1	16
783	1	01
784	1	14
785	1	14
786	1	07
787	1	09
788	1	80
789	1	02
790	1	04
791	1	09
792-793	1	18



4139 4058

ricket Number 49795 LOCATION 0+ Fawa

FOREMAN Alam Make

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

620-431-9210 (or 800-467 - 8676			CEMEN	₹ Т			
DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
9.3.15	2999	Clayton	G#	[-]	NW 29	15	21	FR
CUSTOMER	111				History Control	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS FAC.			-	731)	AlaMak	Sufel 1	Meet
(3/3)	171001				368	Del Man	Ja/4/5/	
CITY	12.15.7	STATE	IP CODE	1	369	M:KHas		
1201/51	ط/1:1	165	66092]	358.	Jinbie		
JOB TYPE/O	ruc strize	HOLE SIZE	35/8	4 Hole Depti		CASING SIZE & W	EIGHT	18
CASING DEPTH		DRILL PIPE		_TUBING			OTHER BY	22
SLURRY WEIGH		SLURRY VOL		WATER gal/	sk	CEMENT LEFT In	CASING VE	5
DISPLACEMENT	· W. 8	DISPLACEMENT	PSI	MIX PSI	90D	RATE 45/M	1	
REMARKS:	eld ME	edine:	ESLab	lishz	el rate	Mix	dt	
Pyrno	ed 100	# 901	folla	well	by 105	514 Po	zBleud	T.A_
plus	270 901	y yyth	1054	eal p	ler sact	C. Circ	afs tech	
1ceme	MX. Fl	ushed	Aims	- fi	up fect,	olyg to	Wastle	
Well	held	800 PS	T Yo	on 30	night	e MI	5-5-2	<u> </u>
float	(105-	d uglo	19					
	HBEng	1194					/ 	
						Amis 11	dolla	
ACCOUNT		Т	····	,,		JUN JU		-0741
CODE	QUANITY	DE UNITS	DE	SCRIPTION	of SERVICES or PF	RODUCT	UNIT PRICE	TOTAL
E0450			PUMP CHARG	E		3-8	150000	
(ROOD2		15	MLEAGE			3.9	107.83	
C\$07//	min	,	Minus	nan 1	un	538	60	
CE0853			812 c	291_		365	100-	
					Sub		2367.23	
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	hess.	40%	946,90	1420,35
		,	7)	W1. 0	T 1		141 750	
CC 5840	105	4.7	<u> </u>	Blens	<u> </u>			
-6.5965		1/	gel.		-		82.80	<u> </u>
CC 6075	24	#	f105	<u>eg [</u>			5200	
CP8176			2/2	Plas			7500	
					Sigl	oca Wall	159730	95838
					^	egs 40% -	10 00 10	95000
	-			•				
						•		
						8%	SALES TAX	76.1.7
Ravin 8737							ESTIMATED TOTAL	2455,40
ALIWIARITMAN	Clan			TITLE			DATE	4093.33)

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.