

Confidentiality Requested:

Yes No

Kansas Corporation Commission
Oil & Gas Conservation Division

1242501

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 Bushing: Total Vertical Depth: Plug Back Total Depth:					
☐ Gas ☐ D&A	☐ ENHR	☐ SIGW						
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 Approved by: Date:							

Page Two



Operator Name:				_ Lease l	Name: _			Well #:			
Sec Twp	S. R	East V	West	County	:						
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, flui	d recovery,	
Final Radioactivity Lo- files must be submitte						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log	
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar			mple	
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Da	tum	
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No								
List All E. Logs Run:											
			CASING		☐ Ne						
	0: 11-1-	· ·				ermediate, product		// OI	T	d Damasat	
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		d Percent itives	
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD					
Purpose: Depth Type of Cement Top Bottom			ement	# Sacks	# Sacks Used Tyl			pe and Percent Additives			
Perforate Protect Casing											
Plug Back TD Plug Off Zone											
Did you perform a hydrau	•					Yes	No (If No, ski	p questions 2 ar	nd 3)		
Does the volume of the to							= :	p question 3)	of the ACO	()	
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemicai d	isciosure re	gistry?	Yes	No (If No, fill	out Page Three	or the ACO-1	<i>)</i> 	
Shots Per Foot		ION RECORD - I Footage of Each I				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
TUBING RECORD:	Size:	Set At:		Packer A	i:	Liner Run:	Yes No				
Date of First, Resumed	Production, SWD or Ef	NHR. Prod	ducing Meth	ıod:		1					
			Flowing	Pumpin	g	Gas Lift C	Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (Gas-Oil Ratio		Gravity	
DISPOSITIO	ON OF GAS:		M	METHOD OF	COMPLE	ETION:		PRODUCTIO	ON INTERVA		
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled				
	bmit ACO-18.)		(Specify)		(Submit)	ACO-5) (Sub	mit ACO-4)				



272179

TICKET NUM	BER	50567					
LOCATION	014	-Gwg					
FOREMAN	Dlan	Mada					

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

FIELD TICKET & TREATMENT REPORT

20-431-9210	OF 800-467-8676	,		CEMEN	11			
DATE	CUSTOMER#	WELL NA	AME & NUMB	ER	SECTION	TOWNSHIP	RANGE	COUNTY
10-28-14 CUSTOMER	<i>भ्रम्म</i>	Joechel	KRI	9-9	SW 13	17	22	M'i
Kansa MAILING ADDRE	5 Resou	roes Et	D		TRUCK#	DRIVER	TRUCK#	DRIVER
	ESS				730	Ala Mad	Safely	Med
9393	W 110t	<i>4</i>			368	BrMcD		
O 1	0 1 . 4		PCODE		675	Be: Det		
overland			620		510	Vis Web		
	0	HOLE SIZE5	1/8_	HOLE DEPTI	н <u>537</u>	CASING SIZE & V	VEIGHT OF	/
ASING DEPTH		DRILL PIPE		TUBING			OTHER 67	519.65
SLURRY WEIGH	177	SLURRY VOL	0	WATER gal/s		CEMENT LEFT in	CASING	es
DISPLACEMENT	7	DISPLACEMENT P	si 800	MIX PSI	00	RATE 110	on_	
REMARKS:	ex med	eting t	3745	ished	vate.	Vixed X	pump	ed
100 # 91	V- 72 016	wed b	7 1	4 3/4	30/50	cement	- plas	2000
96111	12 Phe	eno seal		GEK.	Licen	lares	ctmen	10-10
P1450	DET	M. P.	mper	z p	95 10 3	grie,	well	held
000	10,	UCF FU	2011					
Ron	Utch					1	1 - 001	/
J DV	0.1601					- 1/W	and	
					AL	mi	***************************************	
ACCOUNT CODE	QUANITY	or UNITS	DES	SCRIPTION of	f SERVICES or PR		UNIT PRICE	TOTAL
5401	1	PU	JMP CHARGE			368		1085
5706		b MI	LEAGE Y	10 m	Haves	363		4200
5402	550	2.45	Las.	INC JU	potage	368		
5407	m!v	1	ton	Mila	5	510		36800
35026		12	80 c	ec_		675		15000
							_	,
1124	74		50 150	cem	ent		85100	/
11183	22"	7#	50)				4928	,
1107A	3	7#	Phen.	sea	.1	-	4995	
				N/	raterial	546	950 23	,
					hæ5	30% -	285.07	
					natu			1665,16
4402			2/20	140	42.442			2950
			~ 7					
							2699,68	
300								
								m2 1.1
							SALES TAX	53.14
vin 3737	NO	n axid	rep		W-10-		SALES TAX ESTIMATED TOTAL	2392,80

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.

C. C.								****
SPUD DATE:	14			1				
FINISH DATE: 380	+14					_	15 1.0	
LEASE: TOOCKE	Criq			100	TIES A MI			
- Cach	FN				JTAH			
WELL: KRI-PG				-				
API:								
SEC: TWP:	RNG:				N. W. Stranger		7	
COUNTY: Miami							V	
DRILLERS NAME: RONN	10 Hair	Jano		1	2394 UTA	AU DOA	10	
RIG#:	16 1100	ow c		1	RANTOUL,			
SURFACE: SIZE BIT 97%	2	бтн _∂	216	, D''				
SURFACE: SIZE BIT 17/8				_ SIZE/	CEMENT	_5B0	192	_
DRILL BIT SIZE	LENG	TH <u>55</u>	2.25	SIZE Q 7/8	BAFFL	E 32.	80	
TD CORED_	486-	506	25%					
FORMATIONS	THICKNESS	FROM	то	FORMATION		THICKNESS	FROM	то
Lime	6	Ø	6	Lime		10	512	522
Clay	14	6	10	Shale	TD	35	522	557
Shalls.	10	10	20					
Lime	3	30	23					
Shale	1.5	23	98					
Lime	111	98	145				70.	
Shale	100	45	1147	<u> </u>		1000		
Lime	23	17	10			177.70		
Shale	<u>3</u> 6	170	196					N.
Lime	30	196	198					100
Shale	150	198	238	<u> </u>				
Lime	क्स	298 242	244	ļ				
	12	340	004					
Lime	26	254	347 324 324		1 de			
Shale Line	10	380	NO.		- tir			4114
Coal	16	306	306					
Lime		310	310					13.04
	5	315	318		· ·		1000	
Loal	17	318	325				- 100	
Shale		325	466					
Lime Shale Red Bed		466	469		***		4 1 52	
Ingle	111	469	473		- No. 1			
Line y Sand	19	473	480					
015 Sand good Bld	14	482	486					
01/ Sano 9000 Bld	7	486	4193		W			
Broken Sand		493	494		And the second			
Shale Lime y Sand Oil Sand good Bld Oil Sand good Bld Oil Sand good Bld Broken Sand Oil Sand Broken Sand Oil Sand Shale		494	495		-			
Broken Sanc	1 1	195	496		- Carl			
oil Sand stated	3 1	496	499					
Shale "		499	512					
10/4		, , ,	210					
-400			36					,
1			德 ·····					(