

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1225827

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:	SecTwpS. R East West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxxx) (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 □ SIOW □ Gas □ D&A □ ENHR □ SIGW □ OG □ GSW □ Temp. Abd. □ CM (Coal Bed Methane) □ Cathodic □ Other (Core, Expl., etc.): □ If Workover/Re-entry: Old Well Info as follows: Operator: □ Well Name: □ Well Name:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name:
GSW Permit #:	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec. TwpS. R East West 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 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 Top Bottom	Type of Ce	ement	# Sacks	Used		Type and F	ercent 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					cture, Shot, Cement mount and Kind of Ma		d	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:		PRODUCTION	ON INTERVA	
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled			
	bmit ACO-18.)		(Specify)		(Submit)	ACO-5) (Sub	mit ACO-4)			

DRILLERS LOG R. 18 S. 16 T. 24 <u>E.</u> W. API NO: 15 - 001 - 30842 - 00 - 00 LOCATION: SE NE NE NE OPERATOR: COLT ENERGY, INC COUNTY: ALLEN ELEV. GR.: 956 ADDRESS: P.O. BOX 388, IOLA, KS 66749 KB: DF: LEASE NAME: CLINE WELL#: E-1 LINE (W) (E) FEET FROM 270 LINE (N) (S) FOOTAGE LOCATION: 525 FEET FROM GEOLOGIST: REX ASHLOCK CONTRACTOR: FINNEY DRILLING COMPANY TOTAL DEPTH: 990 P.B.T.D. 6/19/2014 SPUD DATE: OIL PURCHASER: COFFEYVILLE RESOURCES CRUDE TRANSPORTATION 6/24/2014 DATE COMPLETED: **CASING RECORD** REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC. SIZE CASING SET (in TYPE **TYPE AND % ADDITIVES** WEIGHT PURPOSE OF STRING SIZE HOLE SETTING DEPTH SACKS CEMENT O.D.) LBS/FT DRILLED SERVICE COMPANY 20 28 8.6250 12.2500 SURFACE: ELITE 132 985.65 OWC 4.5 10.5 PRODUCTION: 6.7500

WELL LOG

CORES: #1 - 857 - 882

RECOVERED: 5 ft

ACTUAL CORING TIME:

RAN: 1 - 5ft FLOATSHOE

4 - CENTRALIZERS

1 - CLAMP

USE: 1 GALLON POLY PLUS

FORMATION	TOP	BOTTON
TOP SOIL	0	3
CLAY	3	7
GRAVEL	7	14
CLAY	14	16
IME	16	18
SHALE	18	31
IME	31	32
SHALE	32	36
LIME	36	81
SHALE	81	109
LIME	109	117
SHALE	117	161
KC LIME	161	220
STARK SHALE	220	225
KC LIME	225	250
HUSHPUCKNEY SHALE	250	255
KC LIME	255	279
SAND & SHALE	279	449
LIME	449	457
SAND & SHALE	457	471
LIME	471	478
SAND & SHALE	478	563
LIME	563	578
SHALE	578	591
LIME	591	626
SHALE	626	627
LIME	627	633
SHALE	633	637
SAND & SHALE	637	669
LIME	669	671
SHALE	671	693
LIME & SHALE	693	696
SAND & SHALE	696	763
SHALE & SAND	763	811
SHALE & COAL	811	813
SAND	813	826
SHALE & COAL	826	828
SHALE	828	846
SAND & SHALE	846	853
HARD SAND	853	855
SAND	855	857

FORMATION	TOP	BOTTOM
OIL SAND	857	900
OIL SAND WATER SAND	900	990 T.D.
VVVIILICOVIILE		
	-	
		+
		+
		+
	_	-
		_

810 E 7TH PO Box 92 EUREKA, KS 67045 (620) 583-5561

Cementing & Acidizing of Kansas, LLC 4 PI # 15-001-30842



Ticket No. 1424

Foreman 5500 Mean Camp

								T -				
Date	Cust. ID#	Leas	e & Well Number		Section	To	wnship	Range		County		State
9/24/14	1003	Clive	# E-1	7	16	2	14	182	E A	1/ex		45
Customer	11 -		7	Safety	Unit#		Dri	ver	U	nit#	D	river
0	IT EN	1Ctq VI-	LICI	Meeting	1041	8	Alon	M	CA VA.	30,5	4 3	** 11 - 1
Mailing Address	~	1/		1	110		KRUIN	m.			* . T	
Walling Address	1,0.13	Box 3	88						f a		-	
City T		State	Zip_Code						= 1			
10/1		1	66/91									
Job Type 4/		Hole Dep	th 990	,	Slurry Vol	12			Tubing .	e for	n u K	
Casing Depth 2	785.65	Hole Siz	e 63/4		Slurry Wt				Drill Pip			×
		# Tible 012			5 U SI US							
		C/Cement L			Water Gal/SK	7.3	C-A		Other_		the transfer	Section 1
Displacement <a>Z	5.6 bh15	Displace	ment PSI 500F	э	Bump Plug to	100	20 ;	الحجيد	BPM _	ar john K. sh	100.	<u> </u>
Remarks: <u>Sa</u>	FTYME	cling: Rig	up To 4/21					ion W	Fro	sh wo	aver.	Same of the
Pump 300	" Gelf	lush w/ 7	Julls + Sbb.	/ Wale	CS DOCKE.	M	14 /	COSKS	Thic	X SeT	Cema	nr
			Woshowipe									
			no I pumping									
Zmin K	Peleuse pr	essure. I	Plugheld.	5000	smant K	270	Inti	c SUF	Face.	86	617	<u>.</u>
Pir.	Job	Complete	Rifdown		a = _		in w	B	t de Nove			
	- A 1	<u> </u>			in the	9 10 1	,		1. 1			
		g Eq. (Thonk	2200	P		-	195 pr	B: n-T			15.
a e	1. 7.			4				- States	2.			ar se
	- g - a		·	1	W		- 1/2/2 - 1/2/2	exercit		1.	. in the second	9
			**	W.	(2)		18				100	

Code	Qty or Units	Description of Product or Services	Unit Price	Total
1/02	-1	Pump Charge	1050.00	1050.00
	50	Mileage	3.95	197.50
707	N ² J. R. L.Y. K	- B		gajis, rei
201	100 sks	Thickset Cemient	19.50	1950.00
208	200+	2"phenoseal	1.23	250.00
			1 H M	, i i i i
20.6	3007	Gelspacer	.20	60.00
2141	407	Hulls	.415	18.00
			Wasta & Streets	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1088	5.5	Jon milage bulk Truck	734	371.75
1403	1	4/2 Top Rubber Play	45.00	45.00
	, Yi a	(0) 100(10)		
		(040 < 000.68)		
el el	- d	450 400		V
		J3401.41		9 9 1
	0.0		SubTotal	3941.75
		7.40%	Sales Tax	171.90
Authoriz	ation e	R. Harby Title	Total	4113.65