

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1194049

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
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.xxxxx) (e.gxxx.xxxxx)
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 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:	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
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 ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:
Connection Connection	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. 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 Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. D res, 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-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne conductor, surface, inte		ion, 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
	5	ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
					¬		1
	ulic fracturing treatment or otal base fluid of the hydra	n this well? aulic fracturing treatment ex	ceed 350,000 gallons	Yes ? Yes		p questions 2 an p question 3)	d 3)
		submitted to the chemical of	_	Yes		out Page Three	of the ACO-1)
Shots Per Foot		N RECORD - Bridge Plug		Acid, Fra	cture, Shot, Cement	Squeeze Record	i
Shots Fel Foot	Specify Fo	ootage of Each Interval Perf	orated	(Aı	mount and Kind of Ma	terial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First. Resumed	Production, SWD or ENH	R. Producing Meth	nod:				
		Flowing		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil BI	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	N.	METHOD OF COMPLE	TION:		PRODUCTIO	N INTERVAL:
Vented Sold		Open Hole	Perf. Dually	Comp. Cor	nmingled		
(If vented, Sul	bmit ACO-18.)	Other (Specify)	(Submit A	(Sub	mit ACO-4)		



S'NTERED

TICKET NUMBER 45035 LOCATION EVERKA
FOREMAN SHAMON

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

FIELD TICKET & TREATMENT REPORT CEMENT

COUNTY	P P	DRIVER			ching)	,				7	flsh.	coment w	plus x	luos @	Porry to	
RANGE		TRUCK#			(mucy Trucking		VEIGHT	OTHER	CASING Ø	MBM / BPM	100 # 00/	3. W.C. Con	400	bumbed	6 1261 5	
TOWNSHIP		DRIVER	Dave 6	Zevi A	Rudy m	,	CASING SIZE & WEIGHT	é	CEMENT LEFT IN CASING 6	MIX PSI BUND Ply @ 1000 RATE DISPLACE @	Break ciridation & mixed 300 # 001	125 SKS 0. W.C.	wash out own & lines, stuff	600 Psi.	. 1	
SECTION		TRUCK#	Shh	119	88		1,033'	1/8	*	10 Ply @ 1000	detion 4	HZB Miked	my 4 line	fumping Dressure of	in @ all	nolote
ABER	# 20			10			HOLE DEPTH 1033	TUBING 24	WATER gal/sk	MIX PSI BON	reak ciru	17 HZ	h out or	vmpine	circletion @	Tob Complete
WELL NAME & NUMBER	Lchmann)ovelopment	677	(50X 41)		(x) (p) (x	HOLE SIZE 5%	DRILL PIPE	SLURRY VOL 37 86/	DISPLACEMENT PSI 600	28" Tubing, B	surface w/	Shut down was	b) HZO, Final 1	last held. Good	in @ 0/51,
CUSTOMER#	9099	Quest Do	2	P.O. C&			0 3	1624 G.L.	1 13.6 #	5.9 BW	of du f	ge/ 40	1/51	W/5.9 B	Place + FI	t well !
DATE	8-01	CUSTOMER (MAILING ADDRESS		+	70/4	JOB TYPE 4	CASING DEPTH 1624	SLURRY WEIGHT /3.	DISPLACEMENT 5.9	REMARKS: RIY UD	rought	Phenosea	Jis Place	Se 000	Shu

Shannon & Crew

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL	
5401	7	PUMP CHARGE	1085.00	1085001	1
5406	50	MILEAGE	4.20	2/0.0	\
1126	125 SKS	O.W.C. Coment	52.61	2469,75	1
1/67/4	# 521		1.35	168.75	/
1188	300 ≠	bel Flush	. 22	66.00	\
54074	6.5 Tons	Ton milpage bolk Truck	1,41	458.25v	1.
55020	4 Hrs	80 Bb Vac Treck (# 88 mess trucking)	90.00	360.00 4	,
1/23	3000 grl	1	17.30/100	51.80 4	1
4402	7	2 % Rubber Plugs	29.50	59.00	
	<i>i</i>		Sub Total	4927.65	\
Ravin 3737	45m.	De3300 6.3%	SALES TAX ESTIMATED TOTAL	1/309 5108/14	1
AUTHORIZTION A		TITLE DATE	DATE	0,000	

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.

Lease Name: Lehmann	Spud Date: 10/7/2013	Surface Pipe Size; 7"	Depth: 40'	TD: 1034
Operator: Quest Development	Well #20	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_3	soil			
3_34	gravel/clay			
34_122	shale			
122_167	lime			
15/_1/8	shale			
1/8_23/	Ilme			
338 568	Share			
568 733	0 n			
733_736	lime			
736_752	shale			
752_757	lime			
757_835	shale			
835_912	lime			
912_919	shale			
919_922	lime			
922_95/	shale			
958 967	shale odor			
967 971	2nd cap			
971_973	oil sand			
973_977	broken sand some oil			
977_981	sandy shale some odor			
981_1034	shale			
1034	34 TD			
4				