

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1100076

Form ACO-1 June 2009 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:		
Address 2:		Feet from North / South Line of Section
City: State	e: Zip:+	Feet from Cast / West Line of Section
		Footages Calculated from Nearest Outside Section Corner:
· · · · · ·		County:
		Lease Name: Well #:
		Field Name:
5		
Purchaser:		Producing Formation:
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:
New Well Re-En	try Workover	Total Depth: Plug Back Total Depth:
Oil WSW	SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A	ENHR SIGW	Multiple Stage Cementing Collar Used?
□ OG [GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Core, Ex		feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info a	as follows:	
Operator:		Drilling Fluid Management Plan
Well Name:		(Data must be collected from the Reserve Pit)
Original Comp. Date:	_ Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf.	Conv. to ENHR Conv. to SWD	
	Conv. to GSW	Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled P	Permit #:	Operator Name:
Dual Completion P	Permit #:	Lease Name:License #:
SWD P	Permit #:	Quarter Sec TwpS. R □ East □ West
	Permit #:	
GSW P	Permit #:	County: Permit #:
Spud Date or Date Reache Recompletion Date	ed TD Completion Date or Recompletion Date	

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						
Letter of Confidentiality Received						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II III Approved by: Date:						

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		-	n (Top), Depth and		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes No</pre> No Yes No Yes No					
List All E. Logs Run:							
		Report all strings set-	conductor, surface, inte	ermediate, producti	on, etc.		1
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

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
			1							
DISPOSITIC	ON OF (GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC)-18.)		Other (Specify)						

~	CONSOLIDATED
	CONSOLIDATED Oil Well Services, LLC



TICKET NUMBER 34851

LOCATION <u>EXERG</u> FOREMAN<u>RICK Ledford</u>

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

FIELD TICKET & TREATMENT REPORT

CEMENT

020-431-3210	01 000 401 0010					DANOF	COUNTY
DATE	CUSTOMER #	WELL NAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	
1 25-12	6405	Lehman #14		33	225	178	Coffey
CUSTOMER		4				TRUCK #	DRIVER
A	west Deve	lamat		TRUCK #	DRIVER	IRUCK#	DINIVEIN
MAILING ADDR	ESS			445	Dark		
P	0. Box 413			479	Joey		
CITY		STATE ZIP CODE		92	Alan Greenwad	(Mily Test)	
I	a	KS GLAY9					
JOB TYPE	15 0	HOLE SIZE	HOLE DEPTH	l <u></u>	CASING SIZE & W	EIGHT	
CASING DEPTH	+ 1114 1	DRILL PIPE	TUBING 2	1/8"		OTHER	
SLURRY WEIG	нт <u>/3.^{7#}</u>	SLURRY VOL 38 BL	WATER gal/s	k_ <u>8</u> ,0	CEMENT LEFT in	CASING 0	
DISPLACEMEN	IT 6 BLI	DISPLACEMENT PSI 400	ME PSI <u>766</u>	Burppluz	RATE		
	afety meeting	3. Rig up to 27/8	" tubing.	Break Cir	culotion w/	5 BSI fre	sh wete
0,	1	1 1	Suckara 1	al ait we	te clixed	<u>_/.355#5_</u>	OWC
10 mint	1 1 12 abo	NASED /SK (9 13. 19	al shut	down, was	how fund	1125, 5103	- A puys-
- Runp to SES get-Flush, provident get the statute of the work out purp + lives, stuff 2 plugs. - Connect u/ 1/2# phenose of /sk @ 13.7#/get shut down, washout purp + lives, stuff 2 plugs. - Displace u/ to Bol Fresh Water, Finel purp pressure 400 PSI Burp plug to 200 PSI wast							
2 moutes, release pressure, float + plug held. Closed were in @ 0 PSI. Good cement.							
	Setucis to surface = 5 Bbi slucing to pit. Job complete. Rig down.						
_ returns	to sultace	= 3 USI SIVERY TO PI	<u>L' JOD</u>) (0 000)		

" THADE You"

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	50	MILEAGE	4.00	200.00
1126	135 545	OWC cemet	18.80	2538.00
1107A	687	1/2# phenses / su	1.29	87.72
11183	300*	gel-flush	. 21	63.00
SYDDA	7.02	ton mileage buck tru	1.34	470.34
55026	y hrs	80 BSI VAC. TRA	90.00	360.00
1123	3000 9015	City wetter	16.50/1100	
4402	2	27/8" top cube plags	23.00	56.00
			Subteto)	4854.56
		(L. ³)		176.04
Ravin 3737		11 250861	ESTIMATED TOTAL	5030.60
AUTHORIZTION	A Vinul	TITLE	DATE	

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: 6-25-2012	Surface Pipe Size: 7"	Depth: 40' T.D.:1025
Operator: Quest Development	Well # 14	Bit Diameter: 5 7/8"	······································
	1 7 7 7 7 7 7 7 7 7 10 10 10 10 10 10 10 10 10 10 10 10 10		······································
Footage taken	Sample type		
0_4	soil		
4_14	clay/gravel	-	
14_121	shale		
121_156	lime		· · · · · · · · · · · · · · · · · · ·
156_174	shale		
174_234			
234_335	lime shale		
335_393	lime		
393_414	and the second se	· · · · · · · · · · · · · · · · · · ·	
	white lime	-	
414_418	lime		
418_437	shale		
437_542	lime		····
542_547	shale		
547_553	lime		
553_557	shale	· · · · · · · · · · · · · · · · · · ·	
557_565	lime		
565_734	shale _		
734_736	lime	-	
736_752	shale		
752_760	lime		
760_828	shale		
828_836	lime		
836_857	shale		
857_860	lime		
860_870	shale		
870_878	lime	i,	1
878_903	shale		
903_905	lime		
905_915	shale		
915_917	lime		
917_957	shale	2 E A	
957_958	1st cap		
958_960	top of sand	a apos stan al (se)	
960_968	good oil sand		· · · · · · · · · · · · · · · · · · ·
	0 broken free oil		· · · · · · · · · · · · · · · · · · ·
970_972	badly broken		
972_1025	shale		
	5 TD		
			3
			1
	a the transmission		
		a a constant a constant a	
	1		
			· · · · · · · · · · · · · · · · · · ·