

#### Kansas Corporation Commission Oil & Gas Conservation Division

1059036

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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 N	lame:			Well #:		
Sec Twp	S. R	East	] West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rat line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures st, along with	s, whether s final chart(s	hut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional		Yes	☐ No		Log	g Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор		Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	d Electronically	☐ Yes ☐ Yes ☐ Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In	asing	Weig Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent additives
		<u> </u> 	DDITIONAL	CEMENTIN	IG / SQUE	EZE RECORD				
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of 0	Cement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify	ON RECORD - Footage of Each	Bridge Plug n Interval Peri	s Set/Type forated			cture, Shot, Ceme mount and Kind of N	nt Squeeze Record Material Used)	d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
							Yes N	0		
Date of First, Resumed	Production, SWD or EN	IHR. Pr	oducing Meth	nod:	g 🗌 G	as Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	BI	ols.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		N	METHOD OF	COMPLET	TION:		PRODUCTIO	ON INTER	VAL:
Vented Solo	Used on Lease		n Hole	Perf.	Dually (		nmingled mit ACO-4)			
(11 verneu, 3u	10./	Othe	r (Specify)				I —			

### Kepley Well Service, LLC

19245 Ford Road Chanute, KS 66720

Date	Invoice #
4/30/2011	45416

# Cement Treatment Report

Lorotta Oil, LLC 543A 22000 Road Cherryvale, KS 67335 (x) Landed Plug on Bottom at 700 PSI

() Shut in Pressure

(x) Good Cement Returns

() Topped off well with \_\_\_\_\_ sacks

(x) Set Float Shoe

TYPE OF TREATMENT: Production Casing HOLE SIZE: 6 3/4"
TOTAL DEPTH: 360

Well Name	Terms	Due Date
	Net 15 days	4/30/2011

Service or Product	Qty	Per Foot Pricing/Unit Pricing	Amount
Run and cement 2 7/8" Sales Tax	354	4.00 7.30%	1,416.00 0.00
Amershack #10 5/4 Crawford County Section: Township: Range:			

Hooked onto 2 7/8" casing. Established circulation with 3 barrels of water, 1 GEL, 1 METSO, COTTONSEED ahead, blended 57 sacks of OWC, dropped rubber plug, and pumped 2.4 barrels of water

Total	\$1,416.00
Payments/Credits	\$0.00
Balance Due	\$1,416.00

## Well Refined Drilling Company, Inc.

4230 Douglas Road - Thayer, KS 66776

Contractor License # 33072 - FEIN # 48-1248553

Office - 620-839-5581; Jeff Pocket - 620-432-6170; Fax - 620-839-5582

Rig#:	2		License	# 9313	NERA	S18	T30S	R22E
API#:	15-037-	22169-0000			Dia # 2 (C)	Location:		NE,SE,NE,SW
Operator:		D. Lorenz			Rig#2	County		Crawford - KS
Address:	543A 22	2000 Road			AI DE			
		ale, KS 67335 - 851	5			Gas	Tests	
Well #:	5A	Lease Name:	Amersh	ek	Depth		Orfice	flow - MCF
_ocation:	1815	Martin Control (Control Control Contro			105		No Flow	
	2805	FEL			205	2	3/8"	5.05
Spud Date:		4/21/2011			230	Gas	Check S	Same
Date Comp	leted:	4/22/2011	TD:	365	305	Gas	Check S	Same
Geologist					330	Gas	Check S	Same
Oriller:		Josiah Kephart			365	Gas	Check S	Same
Casing Re	cord	Surface	Product	ion				
Hole Size	and proposed the second	12 1/4"	6 3/4"		19.			
Casing S	ize	8 5/8"					12.5ac   2003   2.1ma+2.00	
Weight								
Setting D		20' 3"						
Cement <sup>-</sup>	Туре	Portland						
Sacks		4						
Feet of C	asing							
11LD-042	2211-R2-	024-Amershek I 5A-	James [					
	2211-R2-		James E	). Lorenz Well L Bottom	.og	Тор	Bottom	Formation
11LD-042 Top	Bottom			Well L Bottom	.og	Top	Bottom	Formation
	Bottom	Formation	Тор	Well L Bottom 283	.og Formation	Top	Bottom	Formation
	Bottom 0 2 2 7	Formation overburden	Top 222	Well L Bottom 283	Og Formation shale	Top	Bottom	Formation
	Bottom 0 2 2 7 7 13	Formation overburden clay	Top 222 280	Well L Bottom 283	OG Formation shale add water	Top	Bottom	Formation
Top	Bottom 0 2 2 7 7 13 3 14	Formation overburden clay shale	Top 222 280	Well L Bottom 283 289	Formation shale add water sandy shale	Top	Bottom	Formation
Top	Bottom 0 2 2 7 7 13 3 14 4 57	Formation  overburden  clay shale coal	Top 222 280 283	Well L Bottom 283 289 293	Formation shale add water sandy shale odor	Тор	Bottom	Formation
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Top  1: 1- 5: 7 9:	Bottom 0 2 2 7 7 13 3 14 4 57 7 58 8 70 0 90 0 92 2 93	Formation  overburden  clay  shale  coal  shale  coal  shale  lime  shale  shale  shale	Top  222 280 283 289 293	Well L Bottom 283 289 299 319 320	Formation shale add water sandy shale odor shale sandy shale bleeding oil on pit shale	Тор	Bottom	Formation
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