

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1058182

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 #_	9313		API No. 15 - 15-037-22147-00-00
Name: Lorenz, Jame			Spot Description:
Address 1: 543A 22000	RD		SE_NE_NE_NW Sec. 19 Twp. 30 S. R. 22 F East West
Address 2:			4785 Feet from ☐ North / ☑ South Line of Section
City: CHERRYVALE		p:67335+	
Contact Person: James	D. Lorenz		Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 423-			□ne □nw Øse □sw
CONTRACTOR: License #			County: Crawford
Name: Lorenz, James			Lease Name: AMERSHEK II Well #: 2A
_			Field Name: McCune
Purchaser: Coffeyville C			Producing Formation: Bartlesville
Designate Type of Complete			Elevation: Ground: 919 Kelly Bushing: 924
	_	☐ Workover	Total Depth; 372 Plug Back Total Depth:
☑ oii 🗀 ws		slow	Amount of Surface Pipe Set and Cemented at: 23 Feet
Gas D&/	A ☐ ENHR	☐ sigw	Multiple Stage Cementing Collar Used?
og og	☐ gsw	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Metha	ne)		If Alternate II completion, cement circulated from: 353
Cathodic Oth	er (Core, Expl., etc.):		feet depth to: 0 w/ 53 sx cmt
If Workover/Re-entry: Old	Well Info as follows:		
Operator:			
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original To	otal Depth:	,
		ENHR Conv. to SWD	Chtoride content: 0 ppm Fluid volume: 0 bbls
	Conv. to	GSW	Dewatering method used: Evaporated
Plug Back:	Plu	g Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:		Operator Name:
Dual Completion	Permit #:		Lease Name: License #:
☐ SWD	Permit #:		
ENHR	Permit #:	· · · · · · · · · · · · · · · · · · ·	Quarter Sec TwpS. R East West
☐ GSW	Permit #:		County: Permit #:
03/18/2011	3/21/2011	04/06/2011	
Spud Date or Date	ate Reached 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 I II Approved by: Desires Garibos Date: 106/28/2011

Side Two



Operator Name: Lore	nz, James D.		Lease N	Name:	AMERSHEK	<u> </u>	_{Well #:} _2A		
Sec. 19 Twp.30	s. R <u>22</u>	✓ East ☐ West	County	Craw	rford				
time tool open and clos	ed, flowing and shu if gas to surface te	d base of formations per t-in pressures, whether s st, along with final chart(well site report.	hut-in press	sure rea	ched static level,	hydrostatic p	ressures, bottom h	ole temp	perature, fluid
Drill Stem Tests Taken (Attach Additional Sh	neets)	Yes No		√ L	og Formatio	n (Top), Dept	h and Datum		Sample
Samples Sent to Geolo	gical Survey	☐ Yes 🗸 No		Nam Driller	_		Top 0		Datum 72
Cores Taken Electric Log Run Electric Log Submitted (Il no, Submit Copy)	Electronically	Yes No Yes No Yes No		J	.		·	-	-
List All E. Logs Run:									
Gamma Ray/ Neutro	п								
		CASING	RECORD	Ne	w 🗸 Used				,
	.	Report all strings set-	T		ı 	 			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Welg Lbs. /		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	12.2500	8.3750	18		23	Portland	4		
Production	6.7500	2.8750	6.500		353	owc	53		
		ADDITIONAL	CEMENTIN		JEEZE RECORD	<u> </u>		<u> </u>	
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks		PEZZE RECORD		and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone	•								
	-		<u> </u>			_			
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per					ment Squeeze Recor of Material Used)	d	Depth
2	2" DML-RTG								312-320
2	2" DML-RTG								296-306
	·								
TUBING RECORD:	Size:	Set At: 338	Packer A	t:	Liner Run:	Yes 🗸] No		<u> </u>
Date of First, Resumed P 06/21/2011	roduction, SWD or EN	IHR. Producing Met	hod: Pumpin	9 []	Gas Lift 🔲 C	Other (Explain) _			
Estimated Production Per 24 Hours	0ii 2	Bbis. Gas	Mcf	Wat	er B	bls.	Gas-Oli Ratio	······································	Gravity 30
		· · · · · · · · · · · · · · · · · · ·							
DISPOSITION Vented	N OF GAS:		METHOD OF ✓ Perf. [_	_	nmingled	PRODUCTIO	ON INTER	tVAL:
(If vented, Subn	_	Other (Specify)	I	(Submit		mit ACO-4)			

Well: Refined Drilling Company, Inc. 4230 Douglas Road - Thayer, KS 68776 Contractor License # 33072 -

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

	2		License	# 9313	WERLO ARIG#2 ALLOIG	S19	T30S	R22E	
Rig#: 🎺	15-037-22147-0000				No Division	Location:		SE,NE,NE,NW	
Operator:	James I	D. Lorenz			4. Mg * 2 72.	County		Crawford - KS	
Address:		3A 22000 Road			DIDIO!	- cumy	•		
Address.		ale, KS 67335 - 851				√ Gac.	Factà 15%	A THE CONTROL OF THE STATE OF	
Well#:		Lease Name:	Amersh	ok II				CANAL MODE	
	2A 4785		Afficisii	ek II	105		No Flow	Seflow - MCF?	
Location:	2805			14.	130		No Flow		
Spud Date:	2803	3/18/2011			205		No Flow		
Date Comple	ated: 5	3/21/2011	TD:	372	230		No Flow		
Geologist:		. 0/2 1/2011	10.	.512	255		No Flow		
Driller:	1 3	Josiah Kephart	-		280 No Flow				
Casing Red	cord	Surface	Product	ion	305		No Flow		
Hole Size		12 1/4"	6 3/4"		330		No Flow		
Casing Si		8.5/8"	0 0/4		372		No Flow		
Weight		0,070					1401100		
Setting De	enth	23'							
Cement T		Portland				<u> </u>			
Sacks	,ρυ <u>·</u>	4	 		<u></u>				
Feet of Ca	asing	7.							
1 00000]	:					 		
	 						<u> </u>		
1									
			 						
111 C-032	111-R2-	007-Amershek II - 2	A - alame	s Defor	enz'				
1.1LC-032	111-R2-	007-Amershek II - 2						17.75/5	
		3 mg		Well L	og .	Тор.	Bottom	Formation	
Тор	Bottom	পর্কু Formation	বিভাগ Top	Well L Bottom	Og 🌣 Formation - 💃 🦠				
Тор	Bottom	Formation overburden		Well L Bottom 209	Og Formation	313	318	Formation Section Sect	
Тор	Bottom 2	পর্কু Formation	Top 207	Well L Bottom 209 216	Og 🌣 Formation - 💃 🦠		318 322	laminated sand	
Top 0	Bottom 2	Formation overburden clay	Top 207 209	Well L Bottom 209 216 221	Og Formation	313 318	318 322 324	laminated sand shale	
Top 0 2	Bottom 2 4 7	Formation overburden clay lime	Top 207 209 216	Well L Bottom 209 216 221 222	Og Formation	313 318 322	318 322 324 369	laminated sand shale bik shale	
Top 0 2 4 4 7	Bottom 2 4 7 8 8 57	Formation overburden clay lime bik shale	Top 207 209 216 221	Well L Bottom 209 216 221 222 223	Formation	313 318 322 324	318 322 324 369 370	laminated send shale bik shale shale	
Top 0 2 4 7 8	Bottom 2 4 7 8 57 61	Formation overburden clay lime bik shale shale	Top 207 209 216 221 222	Well L Bottom 209 216 221 222 223 224	Formation	313 318 322 324 369	318 322 324 369 370	laminated send shale blk shale shale coal	
Top 0 2 4 7 8 57	Bottom 2 4 7 8 57 61	Formation overburden clay lime bik shale sandy shale	Top 207 209 216 221 222 223	Well L Bottom 209 216 224 222 223 224 229,5	Formation blk shale coal shale lime shale lime	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	
Top 0 2 4 7 8 57	Bottom 2 4 7 8 57 61 65 66.5	Formation overburden clay lime bik shale shale sandy shale shale	Top 207 209 216 221 222 223 224	Well L Bottom 209 216 221 222 223 224 229.5 231	Formation blk shale coal shale lime shale lime shale	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	
Top 2 4 7 8 57 61	Bottom 2 4 7 8 57 61 65 66.5	Formation overburden clay lime bik shale shale sandy shale shale coal	Top 207 209 216 221 222 223 224 229.5	Well L Bottom 209 216 221 222 223 224 229.5 231 238	Formation blk shale coal shale lime shale shale coal	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	
Top 0 2 4 7 8 57 61 65	Bottom 2 4 7 8 57 61 65 68.5 81	Formation overburden clay lime bik shale shale sandy shale shale coal shale	Top 207 209 216 221 222 223 224 229.5 231	Well L Bottom 209 216 221 222 223 224 229.5 231 238 240	Formation - Shale coal shale lime shale coal shale coal shale shale shale coal shale shale shale coal shale shale coal shale shale coal shale sh	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	
Top 0 2 4 7 8 57 61 65 66.5	Bottom 2 4 7 8 57 61 65 66.5 81 97	Formation overburden clay lime bik shale shale sandy shale shale coal shale	Top 207 209 216 221 222 223 224 229.5 231 238	Well L Bottom 209 216 221 222 223 224 229.5 231 238 240 244	Formation - 1 blk shale coal shale lime shale coal shale coal shale blk shale shale blk shale shale shale shale	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	
Top 0 2 4 7 8 57 61 65 66.5	Bottom 2 4 7 8 57 61 65 66.5 81 97	Formation overburden clay lime bik shale shale sandy shale shale coal shale stight odor	Top 207 209 216 221 222 223 224 229.5 231 238 240	Well L Bottom 209 216 221 222 223 224 229.5 231 238 240 244 245.5	Formation - 1 blk shale coal shale lime shale coal shale coal shale blk shale shale blk shale shale shale shale	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	
Top 0 2 4 7 8 57 61 65 66.5 81 94	Bottom 2 4 7 8 57 61 65 66.5 81 97	Formation overburden clay lime bik shale shale sandy shale shale coal shale lime stight odor shale	Top 207 209 216 221 222 223 224 229.5 231 238 240 244	Well L Bottom 209 216 221 222 223 224 229.5 231 238 240 244 245.5	Formation blk shale coal shale lime shale lime shale coal shale blk shale shale blk shale shale coal	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	
Top 0 2 4 7 8 57 61 65 66.5 81 94	Bottom 2 4 7 8 57 61 65 66.5 100 100 100	Formation overburden clay lime bik shale shale sandy shale shale coal shale stight odor shale coat	Top 207 209 216 221 222 223 224 229.5 231 238 240 244 245.5	Well L Bottom 209 216 221 222 223 224 229.5 231 238 240 244 245.5 256 289	Formation bik shale coal shale lime shale coal shale bik shale coal shale bik shale shale shale shale shale shale shale shale coal shale with lime streaks	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	
Top 0 2 4 7 8 57 61 65 66.5 81 94 97 100	Bottom 2 4 7 8 57 61 65 66.5 81 97 100 101 103	Formation overburden clay lime bik shale shale sandy shale shale coal shale lime stight odor shale coat shale	Top 207 209 216 221 222 223 224 229.5 231 238 240 244 245.5 256	Well L Bottom 209 216 221 222 223 224 229.5 231 238 240 244 245.5 256 289	Formation bik shale coal shale lime shale coal shale coal shale coal shale shale coal shale with lime streaks shale	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	
Top 0 2 4 7 8 57 61 65 66.5 81 94 97 100	Bottom 2 4 7 8 57 61 65 66.5 81 97 100 101 103 116 118	Formation overburden clay lime bik shale shale sandy shale shale coal shale lime stight odor shale coat shale	Top 207 209 216 221 222 223 224 229.5 231 238 240 244 245.5 256	Well L Bottom 209 216 221 222 223 224 229.5 231 238 240 244 245.5 256 289 302	Formation bik shale coal shale lime shale lime shale coal shale bik shale shale shale coal shale bik shale shale coal shale shale coal shale oil sand	313 318 322 324 369 370	318 322 324 369 370	laminated send shale blk shale shale coal shale	

Kepley Well Service, LLC

19245 Ford Road Chanute, KS 66720

Date	1946 -	linvo	olce#	
معهضتها واستا فالمملك	2	4	A	 ~ 1
4/6/2011		45	351	

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 1/2"
TOTAL DEPTH: 360

Terms Net 15 days	=	1	icing/Unit Pricing 4.00 7.30%	Amount 1,412.00 0.00
- 	Qty	Per Foot Pr	4.00	1,412.00
luct		1	4.00	1,412.00
	353		4.00 7.30%	1,412.00 0.00
		_		

Hooked onto 2.7/8" casing. Established circulation with 2.5 barrels of water, 1 GEL, 1 METSO, COTTONSEHD cheed, blended 53 sacks of OWC, dropped rubber plug, and pumped 2 barrels of water

 Total
 \$1,412.00

 Payments/Credits
 \$0.00

 Balance Due
 \$1,412.00

411111 pd ck#1014 \$ 13,492.