

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1062972

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:	Sec TwpS. R East West
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from Feet / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	County:
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SION Gas D&A ENHR SIGN	Amount of Surface Pipe Set and Cemented at: Feet
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Con Conv. to GSW	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Dept	th Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Two S R East West
ENHR Permit #:	Denreit #
GSW Permit #:	
Spud Date or Date Reached TD Completion Date Recompletion Date Recompletion D Recompletion D	

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 Sh	eets)	Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted I (If no, Submit Copy)	Electronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			-conductor, surface, inte	-	on, 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

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 Specify For		RD - Bridge P Each Interval I)e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed I	Product	ion, SWD or ENHF	λ .	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
						1				
DISPOSITIC	ON OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC)-18.)		Other (Specify)						

Kepley Well Service, LLC

19245 Ford Road Chanute, KS 66720

Date	Invoice #
5/16/2011	45473

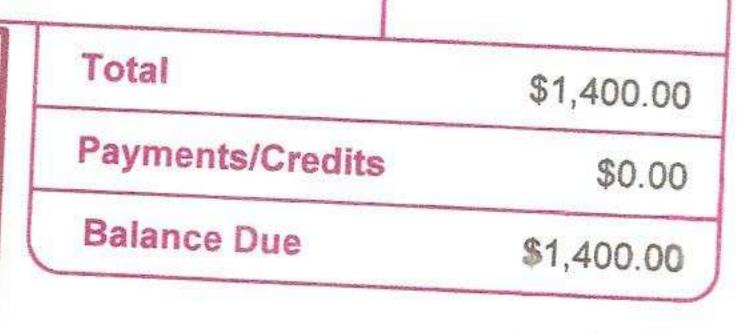
Cement Treatment Report

Lorotta Oil, LLC 543A 22000 Road Cherryvale, KS 67335 (x) Landed Plug on Bottom at 500 PSI
 () Shut in Pressure
 (x)Good Cement Returns
 () Topped off well with sacks
 (x) Set Float Shoe

TYPE OF TREATMENT: Production Casing HOLE SIZE: 63/4" TOTAL DEPTH: 360

Well Name				TOTAL DEPTH: 3	00
	Terms	Di	le Date		
	Net 15 days	5/1	6/2011		
	or Product	Qty	Per Foot P	ricing/Unit Pricing	
Run and cement 2 3/8" Sales Tax		350			
				4.00 7.30%	1,400.00 0.00
Buzzard Injection	4-1				
Buzzard Injection Crawford County Section:	VOI				
Township:					
Range:					
			592		

Hooked onto 2 3/8" casing. Established circulation with 2 barrels of water, 1 GEL, 1 METSO, COTTONSEED ahead, blended 79 sacks of OWC, dropped rubber plug, and pumped 1.9 barrels of water



pd ak#1032 5/31/11 \$2800.

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

ig #:	2		License	# 9313	NERG	S18		22E V2,W2, NW, SE
PI #:	15-037-22	2175			Rig#2	Location.		Crawford - KS
and the second se	James D.	Lorenz		17	En alo	County	C	rawiolu - Ko
A CONTRACTOR OF THE OWNER OWNE	543A 220	00 Road			YLL DY			
		e, KS 67335 - 851	5			Gas T	CONTRACTOR OF THE OWNER OWNE	
			Buzard		Depth		Orfice	flow - MCF
ocation:	1980 F	SL		and the second second	105		No Flow	
oodion	2630 F				130		No Flow	
Spud Date:		4/29/2011			205		Trace 3/8"	3.56
ate Compl		5/2/2011	TD:	364	230		Check Sa	
Geologist					255	Service 2 C The service se	Check Sa	
Driller:		Josiah Kephart			280	Gas	Trace	anne
Casing Re	cord	Surface	Produc	tion	305		Trace	
Hole Size	Cardia and an	12 1/4"	6 3/4"		330		Trace	
Casing S	CONTRACTOR OF THE OWNER	8 5/8"			364		Hace	
Weight								
Setting D)epth	20' 6"						
Cement	Children and the second s	Portland				_		
Sacks		4						
Feet of C	Casing							
				Dioror				
11LD-05	0211-R2-	027-Buzard INJ # 1	- James	D. Loren Well L	nz og			
			- James	D. Lorer Well L Bottom	og	Тор	Bottom	
11LD-05 Top	Bottom	Formation		Well L Bottom	og	Top 31	7 363	shale
	Bottom 0 2	Formation overburden	Тор	Well L Bottom 9 215	OG Formation		7 363	shale coal
	Bottom 0 2 2 6	Formation overburden lime	Top 19	Well L Bottom 9 215 5 217	OG Formation shale	31	7 363 3 364	shale
Тор	Bottom 0 2 2 6 6 32	Formation overburden lime shale	Top 19 21	Well L Bottom 9 215 5 217 7 218	OG Formation shale blk shale	31 36 36	7 363 3 364 4	shale coal Total Depth
Тор	Bottom 0 2 2 6 6 32 32 37	Formation overburden lime shale sand	Top 19 21 21	Well L Bottom 9 215 5 217 7 218 8 238	OG Formation shale blk shale coal	31	7 363 3 364 4	shale coal
Тор	Bottom 0 2 2 6 6 32 32 37 37 61	Formation overburden lime shale sand shale	Top 19 21 21 21	Vell L Bottom 9 215 5 217 7 218 8 238 8 239	OG Formation shale blk shale coal shale	31 36 36	7 363 3 364 4	shale coal Total Depth
Тор	Bottom 0 2 2 6 32 37 37 61 61 62	Formation overburden lime shale sand shale coal	Top 19 21 21 21 23 23	Vell L Bottom 9 215 5 217 7 218 8 238 8 239 9 255	OG Formation shale blk shale coal shale coal shale	31 36 36	7 363 3 364 4	shale coal Total Depth
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Top	Bottom 0 2 2 6 32 37 37 61 61 62 75 93 93 95	Formation overburden lime shale sand shale coal shale	Top 19 21 21 21 21 21 23 23 23 23 23 25 25	Well L Bottom 9 215 5 217 7 218 8 238 8 238 9 255 55 255 56 256 58 271	OG Formation shale blk shale coal shale coal shale coal	31 36 36	7 363 3 364 4	shale coal Total Depth
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