

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1061246

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: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/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 Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operation
Dual Completion Permit #:	Operator Name:
☐ SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec Twp S. R East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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	1061246
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		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog		Yes	No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	☐ No ☐ No ☐ No					
List All E. Logs Run:								
		Report a		RECORD N	ew Used	ion etc		
Purpose of String	Size Hole Drilled	Size C Set (In	asing	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 I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	roduct	on, SWD or ENH	<i>₹</i> .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify)					

Form	ACO1 - Well Completion
Operator	NRD - Rein Resources, a General Partnership
Well Name	H. Rein A-9
Doc ID	1061246

Tops

Name	Тор	Datum
Anhydrite	656{+1069] {-9}	
Topeka	2542{*818}2544	{-820}
Heebner	2776{-1052}{1}1779	{-1055}
Toronto	2794{-1070}{+2}2798	(-1074)
Linsing	2841(-1117)(+2)2843	(-1119)
Base Kansa City	3113(-1389)(+1)3112	(-1388)
Reagan Sand	3132(-1408)(-6)3137	(-1413)
Granite	3222(-1498)(no)3224	(-1500)

Phone 785-483-2025 Cell 785-324-1041		P.O. Box 32 Rus	sell, KS 67665	5 No.	4746
Date (1-2-11 2)	C. Twp. Range	County	State	On Location	Finish
Lease H Re	Well No. D	Location She \	The Provide American		1 1 2 2 2 VIIII
Contractor Romal Rom			di Lamp	1 4. 1 4.	n an
May Job Sup Pace		Owner To Overlity Oi	vilwell Cementing, In	Inc. Alternative states and states	
	т.р. 228"	You are here	eby requested to re	ent cementing equipment	t and furnish
Hole Size		Cementer and Charge		owner or contractor to do) work as listed.
	G	To ///	<u>'in Kesou</u>	uces	
Tbg. Size	Depth	Street		an ing ang ang ang ang ang ang ang ang ang a	
Tool	Depth	City	e ¹ and a start of the start	State	
Gement Left in Csg. 15	Shoe Joint 15	The above wa	as done to satisfactio	on and supervision of owner	agent or contractor.
Meas Line	Displace 13 BL	S Cement Amr	ount Ordered / 50	an a	2111246
	IPMENT			a state of the second sec	
Pumptrk / No. Cementer	A REAL PORT	Common	-		
Bulktrk 3 No. Driver		Poz. Mix		$= \frac{1}{100} $	
Buikuk No. Driver		Gel.			
Long a start and star	ES & REMARKS				
Remarks: Coment	ni Mail		and the second	at an Asian an Asian an Asian	an a
Rat Hole		Hulls		5 4	
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Mouse Hole	<u></u>	Flowseal	an a	an an an Araba an Ar Araba an Araba an Arab	Contraction of the second seco
Centralizers		Kol-Seal			
Baskets		Mud CLR 48	s and a star star star star star star star st		
D/V or Port Collar	Sector Contraction of the State Sta		CD110 CAF 38	ine i dina digita di <u>s</u> ecta da	
		Sand			
	A Contraction of the second se	Handling			
	Charles and the second second	Mileage	a sector and the sect		la de la construir de la const
a space a contra tradition				BAREAIT	1
		Guide Shoe	· · · · · · · · · · · · · · · · · · ·	(BER)	
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a to gran a station of the state of the state	Alena de la composición de la	Baskets			
<u> </u>		AFU Inserts			
		Float Shoe			
The state of the second states and		Latch Down			
<u>- Broch Assess</u> Anna Anna Anna Anna Anna Anna Anna Anna		1-0	vooler,	day	
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				Total Charge	
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QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041	Home Office	P.O. Box 32 Russell, KS 67665	No. 5028				
Sec.	Twp. Range	County State On Lo	cation Finish				
Date 4. 2-11		RUSSPU KS	G30p.m				
Lease H. Rein W	Vell No. A - 9	Location Shield's Lamb					
Contractor Kalal #2		Owner					
Type Job AUJOD	Rottom	To Quality Oilwell Cementing, Inc.					
Hole Size 778	T.D. 3300	You are hereby requested to rent cementing cementer and helper to assist owner or contr	equipment and furnish actor to do work as listed.				
Csg. 5/2	Depth 206	Charge 1/RD Resources					
Tbg. Size	Depth	Street	· · · · · · · · · · · · · · · · · · ·				
Tool DU Taul #45	Depth 1328	City State	· · · · · · · · · · · · · · · · · · ·				
Cement Left in Csg. 22.67	Shoe Joint 2767	The above was done to satisfaction and supervision	on of owner agent or contractor				
Meas Line	Displace 776>	Cement Amount Ordered 12500m	an or owner agent or contractor.				
EQUIPM		Solgel modelar	118				
Helper / Helper /	a/g	c - g - f + f + c - g - f + f + c - g - g - f + c - g - f + c - g - f + c - g - f + c - g - f + c - g - f + c - g - f + c - g - f + c - g - g - f + c - g - g - f + c - g - g - f + c - g - g - f + c - g - g - f + c - g - g - f + c - g - g - f + c - g - g - f + c - g - g - f + c - g - g - f + c - g - g - g - g - g - g - g - g - g -	70				
Bulktrk 4 No. Driver 1001		Poz. Mix					
Bulktrk S No. Driver		Gel.					
JOB SERVICES	& REMARKS	Calcium					
Remarks:		Hulls					
Rat Hole		Salt					
Mouse Hole		Flowseal	Flowseal				
Centralizers		Kol-Seal	Kol-Seal				
Baskets		Mud CLR 48 500 gol					
D/V or Port Collar		CFL-117 or CD110 CAF 38					
5/2 4070 3200	6 Insert @ 3						
	mp 500 gal Mu:						
Mix 125.5K-Cle	u-line Displa						
Plug. Plug know	@ 1500#	FLOAT EQUIPMENT					
Keleny Diessure Nor	<u> </u>	Guide Shoe					
45BL Water 7	7BL Mad	Centralizer					
51/2BL water	To land DI	a Baskets 3					
		AFU Inserts					
		Float Shoe					
		Latch Down Mit Tees					
	San						
1 1		Pumptrk Charge (1)					
Karilly -		Mileage					
- Here		milliouge /	Tax				
			Discount				
X Signature			al Charge				

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-20 Cell 785-324-1041	25	H	ome Office	P.O. Box 32 Ru	ssell, KS 67665	No.	5029		
	Sec.	Twp.	Range	County	State	On Location	Finish		
Date 4.7.11				Rissiy	KS		8,15 p.w		
Lease H. Rein	<u> </u>		1-9		olds Lamp				
Contractor Royal 7	75			Owner	·				
Type Job DU Tot	2	Ta	>	To Quality C	ilwell Cementing, Inc				
Hole Size 778		T.D. 3	300	cementer ar	eby requested to rent nd helper to assist ow	cementing equipment	and furnish work as listed		
Csg12		Depth	3206	Charge I	KIS Resource				
Tbg. Size		Depth		Street	NJ NJUIG	,			
Tool DUTENI		Depth	1378	City		04-4-			
Cement Left in Csg.		Shoe Jo	pint			State			
Meas Line		Displace	· · · · · · · · · · · · · · · · · · ·		ount Ordered 23	and supervision of owner			
	EQUIP					5 CMIX 1210	tFlo		
Pumptrk G No. Cer	nenter n	a'g		Common ⋨	775				
No. Driv	er fin	t			35				
Dullate // No. Driv	ver S			Poz. Mix					
	SERVICES		RKS	Gel.					
Remarks:				Calcium					
Rat Hole					Hulls				
Mouse Hole				Salt					
Centralizers					Flowseal 60 #				
Baskets	<u>-</u>				Kol-Seal				
D/V or Port Collar			· · · · · · · · · · · · · · · · · · ·		Mud CLR 48				
	2122			CFL-117 or	CD110 CAF 38				
- Di Trola	1522	<u>۲۰</u>		Sand					
- Flug Kethol	<u>c 30</u>	515	······	Handling					
Marschole	1531			Mileage					
- Cement To	7 Stay	<u>e</u>			FLOAT EQUIPM	IENT	No.		
	\		7	Guide Shoe					
- Clment	aid		revlated	Centralizer					
-Al-	, to	Surta	<u></u>	Baskets					
Plug Jante	R 132	Stt		AFU Inserts					
	<u> </u>			Float Shoe					
			······································	Latch Down					
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· ·				Pumptrk Chi	arge proil Louis.	Cture stace			
				Mileage	Alle	Supe Supe	• • • • • • • • • • • • • • • • • • •		
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