## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## **ORIGINAL**

Form ACO-1 October 2008 Form Must Be Typed

## **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 5953	API No. 15 - 125-31879-00-00
Name: A.R.&R. Ltd	Spot Description:
Address 1: 6213 Sawgrass Place	
Address 2:	
City: Bartlesville State: OK Zip: 74006 +	1
Contact Person: Andy Park	
Phone: (620 ) 252-5009	□ NE □NW ☑SE □SW
CONTRACTOR: License # 34133	
Name: Kurtis Energy LLC	<b>5</b> "
Wellsite Geologist: Andy Park	
Purchaser: Pacer	
Designate Type of Completion:	Elevation: Ground: 808 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1340 Plug Back Total Depth:
✓ Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at:Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other	If Alternate II completion, cement circulated from:
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: Surface w/ 160 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan  AH IL Nul 5-11-10  (Data must-be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf Conv. to Enhr Conv. to SWI Plug Back: Plug Back Total Depth	Dewatering method used: <u>let dry and filled</u>
· · · · · · · · · · · · · · · · · · ·	Location of fluid disposal if hauled offsite:
Commingled Docket No.:  Dual Completion Docket No.:	Operator Name
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
11-15-09 11-24-09 11-30-09	QuarterSecTwpS. RBeast West
Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover of side two of this form will be held confidential for a period of 12 months it tiality in excess of 12 months). One copy of all wireline logs and geologis BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-11	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of requested in writing and submitted with the form (see rule 82-3-107 for confidents well report shall be attached with this form. ALL CEMENTING TICKETS MUST of form with all temporarily abandoned wells.
Signature: Full Spark	KCC Office Use ONLY
H11/1-	ACC CINCE USE CIVE!
Title: Date: Date:	
Subscribed and sworn to before me this 24 day of April	, If Denied, Yes Date:
20 10	Wireline Log Received
Notary Public Millinds Son nox	Geologist Report Received
12 20-13-	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires:  MELINDA L BENNETT  Sealidx3 uoissimmod paper  Date Commission Expires:	APR 27 2010

## Side Two

perator Name: A.R.	&H. Ltd		_ Lease Nan	ne: Powell			Well #: <u>3 W</u>	eiser		
	S. R. 14	East West	County: N	/lontgome	ry					
me tool open and clos	sed, flowing and shu s if gas to surface te	d base of formations pen- t-in pressures, whether sl st, along with final chart(s report.	nut-in pressure	e reached sta	tic level, I	hydrostatic p	ressures, bottom he	ole tempe	erature, fluid	
Drill Stem Tests Taken		☐ Yes   ☑ No		Log Formation (Top), Dep		(Top), Dept	pth and Datum [		Sample	
samples Sent to Geolo	ogical Survey	☐ Yes ☑ No		Name Altomont Ln			Тор <b>683</b>		Datum	
Cores Taken Yes Y No Electric Log Run Yes No (Submit Copy)			1	Oswago 950						
ist All E. Logs Run:										
		04000	DECORD 5	7 No. 17.		,				
		Report all strings set-	RECORD [ conductor, surface	New∪ ce, intermediate		on, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.		tting epth	Type of Cement			and Percent dditives	
surface	12 5/8	7	new	22		portland	9			
production	5 7/8	2 7/8	used	1334		portland	160			
		ADDITIONAL	-CEMENTING	/ SQUEEZE R	ECORD					
Purpose:  —— Perforate  —— Protect Casing	Depth Top Bottom	Type of Cement #Sacks Used		ed	Type and Percent Additives					
Plug Back TD Plug Off Zone										
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per					ment Squeeze Record	I	. Depth	
2	1252-1254							RECE	WFD	
2 1256-1262				600	0 lbs s	and	KANSAS (	ORPORA	TION COMMIS	
								APR 2	7 2010	
							CON	SERVA WICH	F <del>ION DIVIS</del> IITA, KS	
TUBING RECORD:	Size: nch	Set At: 1240'	Packer At:	Liner F		Yes 🗹	] No			
Date of First, Resumed F	Production, SWD or En	hr. Producing Meth		Flowing •	Pumpin	g ∏G	as Lift	er (Explain)	)	
Estimated Production Per 24 Hours	Oil 8	Bbls. Gas	Mcf	Water 0	Bb	ols.	Gas-Oil Ratio		Gravity 31.5	
DISPOSITIO	_	\	// Perf.	OMPLETION: Dually Comp.	Com	nmingled	PRODUCTIO 1252 to1262	ON INTER	/AL:	



TICKET NUM	BER	21953	
LOCATION_	Busto	aville.	
FOREMAN		0 11	

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

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-867	6	CEMEN.	Т			•
DATE	CUSTOMER#	WELL NAME & NU		SECTION	TOWNSHIP	RANGE	COUNTY
11-25-09					<del> </del>		h a
CUSTOMER							Ma
Harcher MAII INC ADDRESS				TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	:88			492	Tim		
		·		460	Authory		
CITY	er er i e enarmalija jef	STATE ZIP CODE	State of the Confession of the	402 787	Chud		
JOB TYPE	2.5	HOLE SIZE 578	HOLE DEPTH	1340	CASING SIZE & W	EIGHT 27/8	
CASING DEPTH	/334	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	IT <u>14</u>	SLURRY VOL	_ WATER gal/sk		CEMENT LEFT in		
DISPLACEMENT	7.7	DISPLACEMENT PSI	MIX PSI		RATE	<u> </u>	
REMARKS:	Ran 25ks	of gel stablished	(moulation			al al	
Cenen	1. Shul d.	ofon weeked up	Lohind die	Downerd	play and	de col	<i>(</i> :
, ,		Shoe Knocked for		Shut in	They are	or priced	
	· · · · · · · · · · · · · · · · · · ·					DEC	EIVED
	-	- Cement No	us consulati	d to soyla		KANSAS CORPOR	ATION COMMISSION
				' <i>t</i>			-5-0040
				`		APR	27 2010
						CONSERV	ATION DIVISION

5401 PUMP CHARGE  5406 348 MILEAGE  5407 I Bulktruck  5402 1334 Goodage  55010 2.5 hrs transport  1104 15040* Class A  11079 80* Flows  11186 Good Grel  1123 4200gel (Hawter A  4462 D Rubber Plags  107, distant if pord in 30days  129.71  Total 3867, 35  SALEST  ESTIMAT	UNT E	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5402  5402  1334  Lootage  55010  2.5 has transport  1104  15040*  Class A  11070  80*  Plans  1118b  Gooth  Gel  1173  4200gd  (it where  A habbarhase  107. distant if paid in 30days  429.71  Total 3867.35	/		PUMP CHARGE	·	870,00
5501c 2.5 has from port  1104 15040* Class A  11070 80* Plans  11186 600* CTel  1173 4200yel (it where 4402 2 Rubben Mays  107. discount if poid in 30d-ys  129.71  Total 3867, 35  5.3 & SALES T.	06	346	MILEAGE		120.75
55016 2.5 hps transport  1104 15040* Class A  11074 80* Plans  11186 600* Gel  1173 4200yel (Hywetre *  4402 2 Rubbenthys   107. discumi if poid in 30days  429.71  Total 3867.35  5.3 & SALES T.	)2		bulktruck		296.00
55016  2.5 has transport  1104  15040*  Class A  11074  80*  Flows  11184  600*  Gel  1173  4200 gel  (it is weter  Rubbin Phys  107. discunit if poid in 30 days  429.71  That 3867.35  5.3 & SALES T.		1334	Sotace		253,46
1104 15040* Class A  11070 80* Flows  11186 600* Gel  1173 4200yel (it weth *  4402 2 Rubbenthys  107. discent if poid in 30days .  429.71  Total 3867.35  SALEST	olc	2.5 hrs	+ Kunsport -		262.5
11070 80# Flows 1118b 600# Gel  1173 4200 cal (it y weter 4402 2 2 Rubben Plugs  107. discount if poid in 30days .  429.71  (Jotal 3867, 35)  5.3 & SALES T.				·	1
11186 600# Flows 11186 600# Gel  1173 4200yel (it weter *  4402 2 Rubbenthys *  107. distant if poid in 30days .  429.71  That 3867.35	24	15040*	Class A		2105.60
1173 4200 cal (it y Weter 1 1 4402 2 2 Rubbinthys 4 1 107. distant if poid; 30 days 1 429.71 (Idal 3867, 35)	74	80 ≠			86.40
107. d.s.comot is poid in 30 days 429.71  Total 3867.35	85	600#	Gel		96.00
107. d.s.comot is poid in 30 days 429.71  Total 3867.35	3	4200 wl	(it is weter		58,80
107. discount is poid in 30days 429.71  Total 3867,35	g 2	7	Rubbenthys	*	2/4.00
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1 (1del 3867, 35)  5.3 × SALES T.					
1 (1del 3867, 35)  5.3 × SALES T.			10% discount if poid in 30 days		:
5.3 × SALES T.			* 429.7		
5.3 × SALES T.					
avin 3737  SALES T.  ESTIMAT			[ Total 3867, 35		i
svin 3737 SALES T.  ESTIMAT					
ESTIMAT / ESTIMAT			5.3		125,55
UTHORIZTION	7TION	anyal	/tes	ESTIMATED TOTAL	4297.06