

## KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

Address: 30805 Cold Water Rd.  City/State/IZc. Louisburg, KS. 66053  Phone: (915 ) 874, 26 S. R. 22   East   West    2840	Operator: License #	API No. 15 - 15-107-23924-00-00
City/State/Zig: Louisburg. KS. 66053  Purchaser. Pacer  Operator Contact Preson: 960 Eberhant  Phone: (913 ) 837-2623  Contractor: Name: Jackston Production Co.  Licanse: 4339  Elevation: Ground: 956   NW SW Well #: 5-24  Licanse: 4339  Field Name: Gadmus LaCygne  Producing Formation: Mississippian  Elevation: Ground: 926   Kelly Bushing: Dond dill deep enough  Elevation: Ground: 926   Kelly Bushing: Dond dill deep enough  Elevation: Ground: 926   Kelly Bushing: Dond dill deep enough  Elevation: Ground: 926   Kelly Bushing: Dond dill deep enough  If Worksover/Re-entry: Old Well Indo as follows:  Operator: Original Corin, Dold Well Indo as follows:  Operator: Original Corin, Date: Original Total Depth: Corn. Viol. Enhr/SWD  Plug Back Plug Back Total Depth: Ocket No.  Original Corn. Date: Original Total Depth: Ocket No.  Original Total Depth: Ocket No.  Original Total Depth: Original Total Depth: Original Total Depth: Original Total Depth: Or	Name: Bobcat Oilfield Services, Inc.	County: Linn
Purchaser: Pacer   P	Address: 30805 Cold Water Rd.	S2 -S2 - NE Sec. 8 Twp. 20 S. R. 23 F East West
Purchaser: Pacer   P	City/State/Zip: Louisburg, KS. 66053	feet from S N (circle one) Line of Section
Contractor Contact Person: Deb Eberhart		1320 feet from (E) W (circle one) Line of Section
Phone: (913 ) \$37-2823  Contractor: Name: Jackson Production Co.  Lease Name: Synder   Section   Section	Operator Contact Person: Bob Eberhart	•
Field Name: Cadrius LaCygne   Completion:		
Field Name: Cadrius LaCygne   Completion:	Contractor: Name: Jackson Production Co.	Lease Name: Synder Well #: S-24
Wellsite Geologist:  Designate Type of Completion:	License: 4339	Field Name: Cadmus LaCygne
Designate Type of Completion:    New Well		
Total Depth: 361' Plug Back Total Depth: 18' Amount of Surface Pipe Set and Cemented at 20' Feet Multiple Stage Cementing Collar Used?		
Amount of Surface Pipe Set and Cemented at 20' Feet Multiple Stage Cementing Collar Used? Yes No Prest Workever/Re-entry: Old Well Info as follows:    Original Comp. Date:		
Multiple Stage Cementing Collar Used?   Yes   No		·
Dry	·	
If Alternate II completion, cement circulated from 20° feet depth to surface w/ 5 sx cm/22 feet depth		
Seed depth to surface   Wi   S   Section   S		
Original Comp. Date: Original Total Depth:	_	in Alternate II completion, cement circulated from 20
Original Comp. Date: Original Total Depth:		w/ W/ Sx cmt/
Despening		Drilling Fluid Management Plan
Plug Back Plug Back Total Depth  Commingled Docket No.		
Dual Completion  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  Docket No.  Date Reached TD  Date Reached TD  Completion Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  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 test of my knowledge.  Signature:  Date:  Docket No.:  Docket No.:  Docket No.:  Docket No.:  Lease Name:  Lease N		Chloride content 1500-3000 ppm Fluid volume 80 bbls
Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Date Reached TD  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  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 test of my knowledge.  Signature:  Date:  Dat	- · · · · · · · · · · · · · · · · · · ·	Dewatering method used on lease
Other (SWD or Enhr.?) Docket No	Commingled Docket No	Location of fluid disposal if hauled offsite:
T/31/08 8/1/08 11/20/08 Spud Date or Recompletion Date    Completion Date   County:	Dual Completion Docket No	· ·
Spud Date or Recompletion Date   Date Reached TD   Date Recompletion Date or Recompletion Date   Docket No.:      INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.    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 part of my knowledge.    Signature:	Other (SWD or Enhr.?) Docket No	
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Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  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 test of my knowledge.  Signature:  Date:  Date:  1 Date:  1 Date:  1 Denied.  1	Recompletion Date Recompletion Date	County: Docket No.:
Signature:	Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
Signature:	herein are complete and correct to the best of my knowledge.	
Subscribed and sworn to before me this 12 day of FCDYWAY,  20 9  Notary Public: J. H. J. JESSICA M. HELMS  Date Commission Expires: 5-21-20  Notary Public - State of Kansas	Signature:	
Subscribed and sworn to before me this 12 day of FCDYWAY	Title: Agent Date: 2-12-09	Letter of Confidentiality Received
209  Notary Public: Wireline Log Received Geologist Report Received UIC Distribution FEB 2 3 2009	10	, ,
Notary Public: J. H. J. JESSICA M. HELMS Date Commission Expires: 5-21-201 Notary Public - State of Kansas    Date Commission Expires: 5-21-201 Notary Public - State of Kansas	20 09	Milestee Lee Beachurd
Date Commission Expires: 2.21 We Notary Public - State of Kansas	Notary Public: J. H. L.	LIC Distribution
My Appt, Exp. 5-21-2011 RECEIVED	Date Commission Expires: 5-21-201 A Nature Bublia - State of	
	My Annt. Exp. 5-21-	2011 RECEIVED

Operator Name: Bobcat Oilfield Services, Inc.			Lease Name: Synder			Well #: S-24			
		✓ East	County:	Linn					
ested, time tool ope emperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	whether shu along with fin	ut-in pres	sure reached s	static level, hydro	static pressui	es, bottom	hole
rill Stem Tests Take (Attach Additional		☐ Yes 🗸 No		<b>√</b> Log	g Formatio	n (Top), Depth a	nd Datum	□s	ample
amples Sent to Ge	ological Survey	☐ Yes 🗹 No		Name			Тор	D	atum
ores Taken lectric Log Run (Submit Copy)	\	Yes No Yes No							
ist All E. Logs Run:									
Gamma Ray/	Neutron/CCL								
		CASING	RECORD conductor, surf	New	_	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / I		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	9	8 3/4"		2	20	Portland	5		
Completion	5 5/8"	2 7/8"		3	343'	Portland	55	50/50 P	oz
		ADDITIONAL	CEMENTIN	G / SQUE	EZE RECORD	<u></u>			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks L	Jsed		Type and P	ercent Additive	s	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
2 279.0-289.0 21 Perfs				<u>, , , , , , , , , , , , , , , , , , , </u>				Бориг	
					· · · · · · · · · · · · · · · · · · ·		WAN.	SAS MRPON	RATION COMM
									2 3 2009
TUBING RECORD	Size	Set At	Packer At		Liner Run	Yes No		REC	EIVE
Date of First, Resumer	rd Production, SWD or I	Enhr. Producing Me		Flowing	Pumpir	ng 🔲 Gas Lif	t 🗌 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	Bt	ols. G	ias-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETION			Production Inter	val	, .,,,		
☐ Vented ☐ Sold (If vented, So	Used on Lease	Open Hole	Perf.	Du	ally Comp.	Commingled _			

CUSTOMER'S	GRDER NO.	DEPARTME	NT	DATE	25-0	
NAME	26 Pa	OIL		8-2	<u>~</u> - C	28
ADDRESS	DR CAPI	<u>orc</u>	<del></del>	<del></del>		
CITY, STATE,	ZIP					
SOLD BY		CASH C.O.D.	CHARGE ON	ACCT. MDS	SE RETD P	AID OUT
QUANTITY	1 0	DESCRIPTION		PRICE	AMOU	NT
1360	DAGS FOR	ETLAND		811	29/9	60
3 /60	1-10- E	1.6		-2/-	<del> </del>	
4	THUYS 7	LY ASH	<u></u>	5=	857	60
5					-	
6		-	-72	21	237	90
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15					4120	11
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20 RECEIVED BY				<u> </u>		
adams	VEED	THIS OF ID EOD	DEFENELLA	_		

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KANSAS CORPORATION COMMISSION

FEB 2 3 2009 RECEIVED lease- Snyder
owner- Bobert Orl Felld Service
contractor- Dale Jackson
Production Co.
OPR- 4339

20, 6" Surface 831" Hole comented 5 Sacks 343; 276" 81d pipe Seating Nipple 277' Cenented 55 Sacks Hole 5:2e 576" TD 361 Well# 5-24 Sterted 7-31-08 Completed 8-1-08

thickni	iss Depth_	Formation!	Depth	_ time	Formation- Remarks	
3	3	Top soil	280	3 g		
44	47	line	281	. 2		
3	50	Shale Black	882	<u>a</u>		
12	62	1.me	283	3	Oil SAND -	
5	67	Shale	284	_ 3	GOOD Bleed	•
4	. 171	lime	285	2	Some water	
<b>۸</b> ۱_	112	Shale	286	3		
25	137	SANDY Shale	287	3		
120	257	Shale	288	22	a: I soud	
6	263	line	289	る気	Heavy Blood	
12.	275	Shale	290	3	2894	
3 .	278	Smudy Shele (oder)	291	な	Shale Oil spard strg.	
! !	279	Oil sand shaley	892	每		
8	287	Orl SAND (Good Bleed)	893	7		
27	289 a	Oil SAND (Howy Bleed)		مونوان دامان الم		
1/2	301	Shale orland stos.	and the			
16	317	Shale				
2.	319	Coal	and the second second		Shoot 279-289	
Ĺ.	320	Shake		Page 1 a secretario de la composición		
71	331	lime				
10	341	Shale	and the second control of the second control	<del></del>		•
5	34/6	lime		* * ***		•
4	350	Shale				
7	357	SANdy Shale	· · · · · · · · · · · · · · · · · · ·			•
ΤÞ	361	lime	and the second s			
					The second control of the second seco	•

KANSAS CORPORATION COMMISSION

FEB 2 3 2009

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