#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

Name: Bradley Oil Company Address 2: POBOX 21614  Address 2: POBOX 21614  Contract Prenon: Gradd Schwartz  Cony. Oklahoma City Sute: OK Zp. 73156   1614  Contract Prenon: Bradd Schwartz  Contract	OPERATOR: License # 31847			API No. 15 - 15091234940000				
Address 1: POBox 21614  Address 2: Feet from   Groth / P   Suth Line of Section Correct Person: Bradd Schwartz  Phone: 405   823-8136    CONTRACTOR: Leanse 2   33734  CONTRACTOR: Leanse 2   33734  Wellsate Geologist: DONP  Purchasor: Pacer Energy  Designate Type of Completion:   New Well   Ge-Entry   Workover	Bradley Oil Company			Snot Description: See below				
Address 2   State   OK   Zip   3156   1614	14ding			ne_nwswnw Sec. 28 Two 14 S. R. 22 FEast West				
Contact Person.   Bradd Schwartz   Feet from   Feet	Address Or							
Contract Person	City: Oklahoma City Stat	e: OK Zip:	73156 <sub>+</sub> 1614	A701				
Phone: (405   823-8136	Contact Person: Bradd Schw	vartz						
CONTRACTOR: Leane # 33734  Name: Hat Drilling Company  Wellste Geologies: none    Pacer Energy	Phone: (405) 823-8136			ONE ONW OSE OSW				
Lass Name: -   Titegley   Well #: 21	CONTRACTOR: License # 3373	14		County: Johnson				
Field Name: Gardner South   Producing Formation: Bartlesville   Elevation: Ground.n/a   Kelty Bushing: n/a   Total Depth:   Producing Formation: Bartlesville   Elevation: Ground.n/a   Kelty Bushing: n/a   Total Depth:   Producing Formation: Bartlesville   Elevation: Ground.n/a   Kelty Bushing: n/a   Total Depth:   Producing Formation: Bartlesville   Elevation: Ground.n/a   Kelty Bushing: n/a   Total Depth:   Producing Formation: Bartlesville   Elevation: Ground.n/a   Kelty Bushing: n/a   Total Depth:   Plug Back Total Depth:   Plug Back Total Depth:   Plug Back Total Depth:   Feet   If Alternatal II completion, cement cliculated from:   Plug Kelty Bushing: n/a   State   If Alternatal II completion, cement cliculated from:   Plug Back Total Depth:   Comv. to SWD   Completion:   Completion	Name: Hat Drilling Comp	any		Lease Name: Well #: 27				
Producing Formation: Bartlesville    Producing Formation: Bartlesville				Field Name: Gardner South				
Designate Type of Completion:    New Well								
New Well	Designate Type of Completion:							
Amount of Surface Pipe Set and Cemented at: 20   Feet	•	ntry 🗌	Workover					
Gas   D&A   ENHR   SIGW   Multiple Stage Cementing Collar Used?   Ves   No   If yes, show depth set:	_		□ slow	Amount of Surface Pipe Set and Cemented at: 20				
GG   GSW   Temp. Abd.   If yes, show depth set:		=						
Cathodic   Other (Core, Expl., etc.):   teet depth to:	□ og	☐ GSW	Temp. Abd.					
If Workover/Re-entry: Old Well Info as follows:				If Alternate II completion, cement circulated from:				
Coprator:	Cathodic Other (Core, E	Expl., etc.):		feet depth to: 8 w/ \31 sx cmt.				
Well Name:	If Workover/Re-entry: Old Well Info	as follows:						
Well Name:	Operator:	•		Drilling Fluid Management Plan				
Deepening   Re-perf.   Conv. to ENHR   Conv. to SWD   Conv. to GSW	Well Name:			_ <del>_</del>				
Conv. to GSW   Dewatering method used:   Location of fluid disposal if hauled offsite:   Commingled   Permit #:   Commingled   Permit #:   Coperator Name:   Lease Name:   License #:   Country:   Permit #:   Country:   Permit #:   Country:   Permit #:   Country:   Permit #:   RECEIVED   NOV 2 1 2011	*	_	Depth:	Chloride content:ppm Fluid volume:bbls				
Plug Back:	Deepening Re-perf.		<del>_</del>	Dewatering method used:				
Commingled	☐ Blue Book:	_		Location of fluid disposal if hauled offsite:				
Dual Completion				·				
SWD   Permit #:   Quarter   Sec.   Twp.   S. R.     East   West								
GSW Permit #: County: Permit #	SWD	Permit #:						
O7/28/2011  Spud Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2018, Wehita, 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.  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.  Signature:  Build Harden TD  Completion Date or Recompletion Date  NOV 2 1 2011  NOV 2 1 2011  NOV 2 1 2011  Completion Date or Recompletion Date  Recompletion Date or Recompletion Date or Commission, 130 S. Market - Room 2018, Wehita, Kansas Corporation Commission, 130 S. Market - Room 2018, Wehita, Kansas Corporation Commission, 130 S. Market - Room 2018, Wehita, Kansas Corporation Commission, 130 S. Market - Room 2018, Wehita, Kansas Corporation Commission, 130 S. Market - Room 2018, Wehita, KCC William S. Market - Room 2018, Wehita, Kansas Corporation Commission, 130 S. Market - Room 2018, Wehita, KCC William S. Mar	☐ ENHR	Permit #:		QuarterSecTwpS. REastWest				
Spud Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2018, Wenkla, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 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.  AFFIDAVIT  I am the affilant 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.  Signature:  Signature:  Wireline Log Received  Geologist Report Received	<del></del> .			County: Permit #:Permit #:				
Recompletion Date  Recompletion				NOV 2 1 2011				
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.  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.  Signature:  Signature:  Wireline Log Received  Geologist Report Received				W00				
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.    Letter of Confidentiality Received	Kansas 67202, within 120 days of of side two of this form will be held tiality in excess of 12 months). Or	the spud date, re I confidential for a ne copy of all win	ecompletion, workover or c a period of 12 months if rec eline logs and geologist we	conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confiden- ell report shall be attached with this form. ALL CEMENTING TICKETS MUST				
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.    Letter of Confidentiality Received		AFFIDAVIT		KCC Office Use ONLY				
and the statements herein are complete and correct to the best of my knowledge.    Date:	I am the affiant and I hereby certify the	at all requirement		regu-				
Signature: Confidential Release Date: Wireline Log Received	· · · · · · · · · · · · · · · · · · ·	-						
Geologist Report Received	0	10		Confidential Release Date:				
	Signature: Weslel	shut		<del>  -</del>				
111 Le 12 Le 17 Le		- 1	·					

Operator Name: Bradley Oil Company				Lease	Name: _	Phegley	·····	v	Vell #: _27	7	· · · · · · · · · · · · · · · · · · ·
Sec. 28 Twp.14	s. r. <u>22</u>	<b>☑</b> East			<sub>ly:</sub> <u>Johr</u>		<del></del>				
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	sed, flowing and shut as if gas to surface tes	in press t, along	ures, whether s with final chart(	hut-in pre	ssure rea	ched static lev	el, hydrostatic p	ressu	res, bottom	hole tem	perature, fluid
Drill Stem Tests Taken (Attach Additional S		Y	es 🗹 No		Ø	og Forma	ition (Top), Dept	th and	Datum		Sample
Samples Sent to Geol	ogical Survey	□ Y	es 🗹 No		Nam	е			Тор		Datum
Cores Taken  Electric Log Run  Electric Log Submitted Electronically  (If no, Submit Copy)		<b>₽</b> Y	Yes No Yes No Yes No		1	lesville I Depth		864		_	873 918
Gamma Rayin	leutron				·						
		Repo	CASING ort all strings set-	RECORD			uction etc				
Purpose of String	Size Hole Drilled	Siz	re Casing t (In O.D.)	We	eight ./Ft.	Setting Depth	Type of Cernent		# Sacks Used		and Percent Additives
Surface casing	7 5/8	7"	<u> </u>	n/a		20ft	portland	<del></del>	 5		
Production	5 5/8	2 7/8		n/a		918	50/50 pc	oz '	137		
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECOF	RD			<u> </u>	
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone  Depth Top Bottom  Type of Cement			of Cement	# Sack	s Used	Type and Percent Additives					
		<del></del>				<u> </u>					
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						
3	864-873					spot aci	d on perfo	ratio	ns and	fraced	\
					······					DE	
											LIVED
										NOV	2 1 2011
TUBING RECORD:	Size:	Set At: 910		Packer i	At:	Liner Run:	Yes 🗸	No No	I	KCC V	2 1 2011 VICHITA
Date of First, Resumed	Production, SWD or ENI-	IA.	Producing Meth	nod:	ing [	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	Oil B	ibis.	Gas	Mcf	Wate	et	Bbls.	Gas	s-Oil Ratio		Gravity 23
DISPOSITIO	ON OF GAS:			METHOD O	F COMPLE	TION:	<u> </u>		PRODUCT	ION INTER	 IVAL:
				Perf.	Perf. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)						
(If vented, Submit ACO-18.)				,						<del> </del>	



TICKET NUMBER 32723
LOCATION Offana KS
FOREMAN Cases Koungels

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

## FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER#	WE	LL NAME & NUMBER	SECTIO	N TOWNSHIP	RANGE	COUNTY
7129/11	1601	Phegle	en # 27	UE 29	14	22	Jo
CUSTOMER	Mey 0:10		/				
MAILING ADDR	ESS	-outain	/	TRUCK		TRUCK#	DRIVER
POB	a 216	14		389 4 <b>9</b> 5	Casken	ck	<del>                                     </del>
CITY		STATE	ZIP CODE	558	Har Bec Timle M	48	<del></del>
Oklehom	a City	OK	73156	370	Acid A	AM	<del>                                     </del>
JOB TYPE /		HOLE SIZE	55/6" HO	LE DEPTH 9/8'	CASING SIZE &	WEIGHT 27	الكنية"
CASING DEPTH		DRILL PIPE		BING	OAGINO OILL &	OTHER	
SLURRY WEIGH		SLURRY VOL	· <del></del>	TER gal/sk	CEMENT LEFT I	n CASING	"robber d
DISPLACEMENT	1 <u>5.3645</u>	DISPLACEMEI	NT PSI MD	( PSI	RATE S.S	bom	
REMARKS: 6		meetin	a establish	ed circulation	n . Mixed Y	powed	150 #
<u>Premion</u>		sed by	1064 the	sh water in			ks 50/50
	cement o		Gel par st	cement t	o surface	flushed p	sup claus
			to casing	18 w/ 5.3 b	bls fresh w	te pres	ured to
for bi	released	sessure	to set the	at value, s	hotin casin	9.	<u> </u>
	<u>-</u>	<del></del>	·	<del></del>		()	
	<u></u>			·			
				<u> </u>		1	
	<del></del>					<u> </u>	
ACCOUNT	****		<del>'</del>			т	<del>,</del>
CODE	QUANITY o	r UNITS	DESCR	IPTION of SERVICES or	PRODUCT	UNIT PRICE	TOTAL
5401			PUMP CHARGE	rement pour	no 796		97500
5400	.30		MILEAGE Qu	up truck	495		120.00
5402	911'		Casina	tootage	495		
5407	wikim.	**	ton	uilene	558		33000
5502C	1.5 hi	-5	804	of Dac Truck	370		135.00
							<u> </u>
1124	137 s		30/50 P	BIN'X CLUMEN	<u>t</u>		1431.65
1/18B	330 #	<u> </u>	Premiu	ubber plug			66.00
4402			2/2"	ubber dua			28.00
				'ノ			
				· <del>_</del>		RECE	VED.
	<del></del>				:	· ··LOE	VED
						NOV 2	2011
		<del></del>	<del> </del>				
		<del></del>				KCC WI	CHITA
		<del></del>					
<del></del>	- A112	++			<del></del>		
ıln 3737	<del>- 247</del>	<u>)                                    </u>	L	<u> </u>	7.525%	SALES TAX	114.81
	<u> </u>					ESTIMATED TOTAL	3200.46
JTHORIZTION_			TITLI	-		IUIAL	7-00.10

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

### HAT DRILLING 12371 KS HWY 7 MOUND CITY, KS 66056 LICENSE # 33734

### Phegley 27 API # 15-091-23494-00-00 SPUD DATE 7-28-11

Footage	Formation	Thickness	Set 20' of 8 5/8"
2	Topsoil	2	TD 918'
17	clay	15	Ran 910' of 2 7/8
51	shale	34	10am 510 OL 2 1/8
77	lime	26	
85	shale	8	
94	lime	9	
97	shale	3	
125	lime	28	
135	shale	10	
154	lime	19	
163	shale	9	
220	lime	57	
239	shale	19	
248	lime	9	
267	shale	19	
277	lime	10	
281	shale	4	
304	lime	23	
335	shale	31	
414	lime	79	
584	shalc	170	
607	lime	23	
628	shale	21	
666	lime	38	
766	shale	100	
768	sandy shale	2	
773	shale	5	
783	lime	10	
864	shale	81	
870	sand	6	
918	shale	48	
		- =	

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RECEIVED NOV 2 1 2011 KCC WICHITA