

Kansas Corporation Commission
Oil & Gas Conservation Division

1105701

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 # 31847	API No. 15 - 15-091-23889-00-00
Name: Bradley Oil Company	Spot Description:
Address 1: PO BOX 21614	SW_SW_NW_NW Sec. 28 Twp. 14 S. R. 22   East  West
Address 2:	4106 Feet from North / South Line of Section
City: OKLAHOMA CITY State: OK Zip: 73156 + 1614	4983 Feet from ✓ East / ☐ West Line of Section
Contact Person: Bradd Schwartz	Footages Calculated from Nearest Outside Section Corner:
Phone: (405) 823-8136	□ NE □ NW ☑ SE □ SW
CONTRACTOR: License # 33734	County: Johnson
Name: Hat Drilling LLC	Lease Name: Phegley Well #: 1-27
Wellsite Geologist: none	Field Name:
Purchaser:	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: 1021 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 904 Plug Back Total Depth:
□ Oil □ wsw □ swp □ slow	Amount of Surface Pipe Set and Cemented at: 42 Feet
☐ Gas ☐ D&A	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:	Drilling Fluid Management Plan
Well Name:	
Original Comp. Date: Original Total Depth:	Chloride content; 0 ppm Fluid volume: 0 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	
Conv. to GSW  Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	·
Dual Completion Permit #:	oporator realities.
SWD Permit #:	Lease Name: License #:
ENHR	Quarter Sec. Twp. S. R. East West
GSW Permit #:	County: Permit #:
08/15/2012 08/17/2012 08/17/2012	
Spud Date or Date Reached TD Completion Date or	

#### 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:						
<b>✓</b> Wireline Log Received						
Geologist Report Received						
✓ UIC Distribution						
ALT I I II Approved by: Dearne Garrison Date: 01/04/2013						

Side Two

1105701

Operator Name: Bra	dley Oil Company	<i>l</i>	Lease N	ame: _	Phegley		_ Well #:I-27	<u>,                                    </u>	
Sec. 28 Twp. 14	s. R. <u>22</u>	✓ East  West	County:	John	son				
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart( well site report.	shut-in pressi	иге геас	ched static level,	hydrostatic pres	sures, bottom he	ole temp	erature, fluid
Drill Stem Tests Taker		☐ Yes 🗸 No		<b></b> ✓Lo	og Formation	n (Top), Depth ar	nd Datum	;	Sample
Samples Sent to Geo	logical Survey	Yes 🗸 No		Name Top Bartlesville 864				Datum 872	
Cores Taken Yes No Electric Log Run Yes No Electric Log Submitted Electronically Yes No (If no, Submit Copy)			Bartlesville 864			<b>V</b> .			
List All E. Logs Run:									
cased hole									
		CASING Report all strings set-	RECORD	Ne	_	an ete			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigl	ht	Setting Depth	Type of Cement	# Sacks Used		and Percent
surface	7.625	7	8		40	portland	10		
production	5.625	2.875	8		904	50-50 poz	128		
		ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD			<u> </u>	<u></u>
Purpose: Depth Type of Cement				Sacks Used Type and Percent Additives					
Plug Back TD Plug Off Zone	-								
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per				cture, Shot, Cemer mount and Kind of M		i	Depth
3	864-872			spot acid on perfs 864				864-872	
				<del></del>	-				
	<u> </u>		· · · · · · · · · · · · · · · · · · ·			<u> </u>	·		
TUBING RECORD:	Size: 2.875	Set At: 898	Packer At:	:	Liner Run:	Yes ✓ No	)		<u> </u>
Date of First, Resumed	Production, SWD or EN		hod:	ı 🗆	Gas Lift 🔲 C	Pther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bl	bls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		METHOD OF	COMPLE	ETION:		PRODUCTIO	N INTER	VAL:
Vented Solo	_	Open Hole	Perf.	Dually (Submit a		nmingled nit ACO-4)			
(If vented, Su.	bmit ACO-18.)	Other (Specify)				.   _	<del> </del>		<del></del>

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

### Phegley PH-I-27 API # 15-091-23889-00-00 SPUD DATE 8-15-12

Footage 2 9 12 53 80 86 92 102 120	Formation Topsoil clay sand stone shale lime shale lime shale lime shale	Thickness 2 7 3 41 27 6 6 10 18	Set 42' of 7" TD 904' Ran 898' of 2 7/8	
156	lime	19		
164	shale	8		
221	lime	57		
239	shale	18		
247	lime	8		
267	shale	20		RECEIVED
288	lime	21		
333	shale	45		DEC 2 8 2012
390	lime	57		
402	shale	12		KCC WICHITA
408	lime	6		, 100 1110111 /A
585	shale	177		
588	lime	3		
595	shale	7		
605	lime	10		
618	shale	13		
624	lime	6		
741	shale	117		
746	lime	5		
777	shale	31		
<b>79</b> 1	lime	14		
800	shale	9		
808	lime	8		
863	shale	55		
872	sand	9	good odor, good bleed	
904	shale	32		

CASING MECHANICAL INTEGRITY TEST	DOCKET   <u>P.76.359</u>
Disposal Enhanced Recovery:	SWSWNW NW, Sec 28, 7 14 S, R 22 CEN
NW OP Repressuring Flood	Feet from South Section Line Feet from East Section Line
Tertiary Date injection started API #15 - 091 - 23869	Lease Medly Well # <u>T-27</u> County JOMASON
operator: Bredley Oil Company	Operator License # 31847 RECEIVED
Name & Address ADROX 21614	Contact Person Fradd Schwartz DFC 28 2012
DHAHAYACTY OK 73156	Phone <u>405:340-7752</u> KCC WICHITA
Max. Auth. Injection Press.  If Dual Completion - Injection above Conductor Surface Size  Set at	Solve Set at Type  TD (and plug back)
The bottom of the tested zone is	s shut in with Ruther Plug
Test Date <u> </u>	Company's Equipment  Company's Equipment
$\mathcal{A} \wedge \mathcal{A}$	hat the zone between
was the zone tested	Nadle Title Signature
The results were Satisfactory	Me And perforated  Not Satisfactory  Witness: Yes No X
Orgin. Conservation Div.;  Computer Update	KDHE/T; Dist. Office;  \$8.801990 -94.981994  NAD 83



#### **REMIT TO**

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

**MAIN OFFICE** P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620:431-0012

Invoice # THYOTCE 

Invoice Date: 08/20/2012

Terms: 0/0/30,n/30

Page

BRADLEY OIL COMPANY

MIN. BULK DELIVERY

P O BOX 21614

OKLAHOMA CITY OK 73156-1614

(405)751-9146

510

PHRGLKY I-27

39511

28-14-22

08-17-2012

KS

Qty Unit Price Total Part Number Description 10.9500 1401.60 128.00 50/50 POZ CEMENT MIX 1124 .2100 66.15 315.00 PREMIUM GEL / BENTONITE 1118B 1.00 28,0000 28.00 2 1/2" RUBBER PLUG 4402 Hours Unit Price Total Description 1.00 1030.00 1030.00 CEMENT PUMP 368 120.00 30.00 4.00 EQUIPMENT MILEAGE (ONE WAY) 368 898.00 .00 .00 CASING FOOTAGE 368 2.00 90.00 180.00 80 BBL VACUUM TRUCK (CEMENT) 369 1.00 350.00 350.00

KCC WICHITA

	 		=======		=====	=======================================
Parts:	Freight:		Tax:	112.56		3288.31
Labor:	Misc:	.00	Total:	3288.31		

.00 Supplies: .00 Change: 

Date Signed PONCA CITY, OK 580/762-2303 EUREKA, KS 620/583-7664 OTTAWA, KS BARTLESVILLE, OK EL DORADO, KS OAKLEY, KS GILLETTE, WY 307/686-4914 THAYER, KS 918/338-0808 316/322-7022 785/242-4044



TICKET NUMBER 39511

LOCATION Ottaux;

FOREMAN Alan Make

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

# FIELD TICKET & TREATMENT REPORT CEMENT

ROTH IDD PRESE - 7 NW B 14 2 B CONTROL OF THE CONTR	DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
THUCKS DRIVER TRUCKS DRIVER  MAILING ADONE ES  O BOX 2 16 4  O BOX 2 16 4  O BOX 3 15 5  O BOX 3 16 4  O BOX 3 15 5  O BOX 3 16 4  O BOX 3 16 5  O BOX 3 16	8-17-17	Ile D I	Phraje-	L-	<b>77</b>	NW 28	14	22	Jo
MALING ADORES  OBOX 21614  OBOX 21614  ON STATE ZIP COCE  O KICHUMAN (I.A. OK 73156)  DOB TYPE DIAGNIC MOLE SIZE JSB. HOLE DEPTH 904 CASMO SIZE & WEIGHT 278  SILURRY WEIGHT  SILURRY WOLL STAN HOLE SIZE JSB. HOLE DEPTH 904 CASMO SIZE & WEIGHT 278  SILURRY WEIGHT  SILURRY WOLL WATER GOVEN  WATER GOVEN  FRAMANCE HOLD CO. I. S. A. D. S. M. D. S. S. D. S. D. C. M. M. P. B. D. D. R. A. T. L. D. M. R. T. L. D. M. R. A. T. L. D. M. R. T. L. D. M. L. D. M. R. T. D. M. R. T. D. D. M. R. T. D. M. T. D. M. T. D. M. T. D. M. T. D	CUSTOMER 1	^ /	<del></del>						
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ONTYPE DULCS PLAY HOLE SIZE 15/8 HOLE DEPTH 904 CASMO SIZE & WEIGHT 278 CASING DEPTH 5/12 DIRLL PIPE TUBING OTHER SUURRY WEIGHT 5/12 DISPLACEMENTS SIZE AND SIZE & WEIGHT 278 TUBING OTHER SUURRY WEIGHT 5/12 DISPLACEMENTS SIZE AND SIZE & WEIGHT 278 TUBING OTHER SUURRY WEIGHT 5/12 DISPLACEMENTS SIZE AND WATER ROUGHT CASING 1/22 DISPLACEMENTS SIZE AND PLAY	MAILING ADDAE		1 W			13.3°	A GA	Nife.	VII DOT
D Blochym City OK 73156  DOB TYPE DIA STOLES HOLE SUZE JS/8 HOLE DEPTH 904 CASING SUZE & WEIGHT 278  CASING DEPTH 812 DRILL PIPE TUBING OTHER  CASING DEPTH B12 DRILL PIPE TUBING OTHER  SUURRY WEIGHT SLURRY VOL WATER GALVE CEMENT LEFT IC CASING 1/P2)  DISPLACEMENT 5 /N DISPLACEMENT PS BDD MIX PSI 200 RATE 1/200 PATE 1/	CITY , D.D.	ex allo		ZIP CODE	{	3i <sub>2</sub> C	1026 1021	1520c	
JOB TYPE DUACSITIES HOLE SUE 35/8 HOLE DEPTH 90.9 CASING SUE & WEIGHT 278  CASING DEPTH 898 DRILL PIPE TUBING OTHER  SLURRY WEIGHT SLURRY VOL WATER GAVEN  SLURRY WEIGHT SLURRY VOL WATER GAVEN  REMARKS: Held CYPL Meet ES to bished vate Mixed to so got  CASING DEPTH 898 DRILL PIPE  TUBING  WATER GAVEN  WA		. C.L.	1 . 1			(A)	Da Det	4664	
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REMARKS Hold Crow Mept Established vale Mixed + Anneled DIF Sel followed by 128 sk 50/50 (empt 1/45 20 sel Crowlated Coment Flughed Flymp flymped DIUS TO CYS'NS FOLWELL ROLL ROLL ROLL ROLL ROLL ROLL ROLL R		<del></del> )/.		PSI 800	_	0.0	1.64	11	
ONF SEL FOLLOWER by 128 SK 50/50 ( purph the s 200 sel)  ( c c whater cement this hed from the old s to cus sol, well held 80) PST for 30 min MIT,  SET Float, Closed yeler.  Hat Eric Alluthan  ACCOUNT CODE QUANTY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL  SHOL SO MILEAGE 368 (2000)  SHOL 30 MILEAGE 368 (2000)  SHOL 30 MILEAGE 368 (2000)  SHOL 30 MILEAGE 369 (2000)  SHOL 30 MILEAGE 369 (2000)  SHOL 30 MILEAGE 369 (2000)  SHOL 360 MILEAGE 360 (2000)  SHOL 30 MILEAGE 360 (		12 6 60		FC	in his	red wit	0 11	Val A	0.400
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Cus us FD. Well Nell 80D PST for 3D. min MIT, St. t Foul. Closed yelds.   Description of Services of PRODUCT   Unit price   Total Code   St. total	00000	70310	- 1	<del>/                                    </del>	41100	Duna C	Hi was Seco	Dalue	0 500
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SALES TAX 1/2.56  Favin 3737  NO COMPORTY VEP  ESTIMATED TOTAL 3288.31							NOC VVI	PULIA ***	
SALES TAX 112.56  Pavin 3737  NO COMPGIN Y VEP  ESTIMATED 3288.31									<del> </del>
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TOTAL 3288.31	Rayin 3737	1//2 ^	DAN COURT	11/10	/		<u></u>		
	-	100-0	2000	1 4				TOTAL	3288.31

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

252164