

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1105712

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 & LEA	SF

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Cast / 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 Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows: Operator:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes If yes, show depth set: Feet If Alternate II completion, cement circulated from: Feet feet depth to: w/ Sx cmt Sx cmt Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls
Dug Back: Plug Back: Plug Back Total Depth Commingled Permit #: Permit #: Dual Completion Permit #: Permit #: SWD Permit #: Permit #: GSW Permit #: Permit #:	Dewatering method used:
Spud Date or Recompletion Date Date Reached TD Completion Date or 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	1105712
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 Sh	eets)	Yes No		-	n (Top), Depth and		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	16		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	<pre>Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASIN	G RECORD	ew Used			
		Report all strings se	t-conductor, surface, int	ermediate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	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: Size: Set At:			Packer	r At:	Liner R	un:	No			
Date of First, Resumed Production, SWD or ENHF			λ .	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
						1				
DISPOSITION OF GAS:				METHOD OF COMPLETION:			PRODUCTION INT	ERVAL:		
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC)-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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

Hicks #16 API # 15-091-23905-00-00 SPUD DATE 9-5-12

Set 40' of 7"

Ran 910' of 2 7/8

TD 915'

Footage 2 22	Formation Topsoil clay	Thickness 2 20
50	shale	28
76	lime	26
83	shale	7
92	lime	9
100	shale	8
119	lime	19
135	shale	16
155	lime	20
161	shale	6
224	lime	63
239	shale	15
248	lime	9
266	shale	18
274	lime	8
279	shale	5
288	lime	9
320	shale	32
322	lime	2
332	shale	10
397	lime	65
400	shale	3
408	lime	8
595	shale	187
598	lime	3
621	shale	23
630	lime	9
662	shale	32
665	lime	3
723	shale	58
725	sand	2
765	shale	40
767	lime	2
852	shale	85
853	lime	1
860	sand	7
915	shale	55

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THE REPORT ON THE CRITY TEST	LILKET I CODDI
CASING MECHANICAL INTEGRITY TEST	NESENE NW, Sec 28, T 14 S, R 22 EAN
Disposal Enhanced Recovery:	
NW-OP Repressuring Flood Tertiary	<u>4413</u> <u>2927</u> Feet from East Section Line Line
nate injection started	Lease Hicks Well # I-16
API #15 -091 -23900	Operator License # 31847 RECEIVED
operator: Bradley Dil Company	
Address Box 21644	While reison
Oklahoma City, 0K-78156	Phone 405-340-7752 KCC WICHITA
Max, Autr. Injection Press. ps	Production Liner Tubing 2 / q Size
" Bottor 40_ GV/Perf,	TD (and plug back) ft. depth
Packer type ft to	Size Set at oft. Perf. or open hole
2one of Injection	
Type Mitt, Freshere	
F Time: Start 10 Min. 20 Min	n. <u>20</u> Min. <u>Coo</u> Set up 1 System Pres. during test
E Pressures: <u>800</u>	Set up 2 Annular Pres. during test
D	Set up 3 Fluid loss during testbbls.
D	
A T Tested: Casing or Casing A The pottor of the tested zone is t	g - Tubing Annulus
The pottor of the tested to it to	Concolidade concernis Equipment
test Date 9/10/2012 Laing _	
The operator tereby certifies that $\mathbf{a} = \mathbf{a} + \mathbf{b} \cdot \mathbf{a}$	
was the zone tested Biolil (ignature Title
	Title Part Witness: Yes No X
State Agent lafer Citterium	
REMARKS: Noll not	Derbrated
	KDHE/T; Dist. Office;
Orgin. Conservation Div.;	S YCM KCC Form U-7 6/84
Computer Update	

CONSOLIDATED Oil Well Services, LLC		ox 4346	Chanu 620/431-9210 • 1-8 Fax 6	AIN OFFICE P.O. Box 884 te, KS 66720 300/467-8676 520/431-0012
INVOICE			Invoice #	252676
Invoice Date: 09/11/2012	Terms: 0/0/30,n	/30	Pa	.ge 1
BRADLEY OIL COMPANY P O BOX 21614 OKLAHOMA CITY OK 73156 (405)751-9146	-1614	HICKS #16 39635 28-14-22 09-06-2012 KS)	۲.
Part Number Descript 1124 50/50 PC	LION DZ CEMENT MIX	Qty 130.00	Unit Price 10.9500	Total 1423.50
1118B PREMIUM	GEL / BENTONIT	E 318.00 1.00	.2100 28.0000	66.78 28.00
4402 2 1/2" 1	RUBBER PLUG			
Description		Hours 1.00	Unit Price 1030.00	Total 1030.00
368 CEMENT PUMP 368 EQUIPMENT MILEAGE (ONE	WAY)	30.00	4.00	120.00
368 CASING FOOTAGE		910.00		.00 180.00
369 80 BBL VACUUM TRUCK (C) 558 MIN. BULK DELIVERY	SMIGN I)	1.00		350.00
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Parts: 1518.28 Freight: Labor: .00 Misc:	.00 To	tal: 3312.	54	
Sublt: .00 Supplies:	.00 Ch ===========	ange: . ===============	00 ==============	
Signed			Date	
D 1 3 1 0 0				
BARTLESVILLE, OK EL DORADO, KS EUREKA, K 918/338-0808 316/322-7022 620/583-760		DAKLEY, KS OTTAWA, KS 85/672-2227 785/242-4044	THAYER, KS 620/839-5269	GILLETTE, WY 307/686-4914

6 -			2	TICKET NUMB	er3	<u>9635</u>
	NSOLIDATED			LOCATION 0	ttang	<u> </u>
Carlo on	Well Bervisse, LLC	•		FOREMAN_	then N.	ade.
	THE KE FETTO	FIELD TICKET &	REATMENT REF	PORT		0
O Box 884, Cha 20-431-9210 or	nute, KS 66720 800-467-8676		EMENT			
	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
0112		1/65 # 16	NW 28	14	22	Jo
USTOMER .	TOUT F.	C155 # 16	· · · · · · · · · · · · · · · · · · ·	a		
Brade	ey Oil		TRUCK #	DRIVER	TRUCK #	DRIVER
AILING ADDRES	S		516	Mallad	Safety	Meet
P.D. Bav	21614		368	Bal/ISU	Alt	
ITY	STATE		369	DerMas	Dm	
OKIOhn	NG (ty DI	K 73156	558	Bre Man	BM	(
OB TYPE 100	18 (String HOLES	SIZE 57/8 HOL	E DEPTH 915	CASING SIZE & W	EIGHT	22
ASING DEPTH_	910 DRILLI	PIPETUB	NG		OTHER	
LURRY WEIGHT	SLURR	Y VOL WAT	ER gal/sk	CEMENT LEFT in	CASING	es
SPLACEMENT_		CEMENT PSI 800 MIX	psi 200	RATE 4. by	2m -	
EMARKS: He	Ricar MP	1 501 1/14	hes rute.	Mixed, F	primed	100#
TIM	nued by	130 SK 50	150 cemer	+ plus	230 0	aeli
a tou	ted and	Flushed	PUMD. V	umped	plus	to
Licula	TD GAL	oll hold RI	D PST	Set Alos	the C	DSFR
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(IA)	Eric				Anter	
				Alena	1000	
ACCOUNT	QUANITY or UNIT	DESCRI	PTION of SERVICES or P		UNIT PRICE	TOTAL
CODE	QUANTIT OF UNIT			2:1)		
GHUL		PUMP CHARGE		368		1030.00
5406	30	MILEAGE	p	368		120.00
5401	910	Cus'us a	tuotase	368		
FMD7	Min	ton M	125			35000
5407 55026	2	80 040	2			180.00
The -	Ø					
	130	50/50	Canent			1423,50
112-1	010#					11 78
11183	318#	Gel				66.10
1118B N402	<u> </u>	gel 21/2 pla	19	200 km 🗸 k	0750	28.00
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					SALES TAX	114.26
IVIN 3737	ND COMADO	ny rep			ESTIMATED	
	NO COMPA J'M O				TOTAL	3312.51
UTHORIZTION	Jin D.	KØ TITL	.E		DATE	

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

2521.71.