



KANSAS CORPORATION COMMISSION 1105722  
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**

OPERATOR: License # 31847  
Name: Bradley Oil Company  
Address 1: PO BOX 21614  
Address 2:  
City: OKLAHOMA CITY State: OK Zip: 73156 + 1614  
Contact Person: Bradd Schwartz  
Phone: ( 405 ) 340-7752  
CONTRACTOR: License # 33734  
Name: Hat Drilling LLC  
Wellsite Geologist: none  
Purchaser:  
Designate Type of Completion:

API No. 15 - 15-091-23907-00-00  
Spot Description:  
NW SW NE NW Sec. 28 Twp. 14 S. R. 22  East  West  
4565 Feet from  North /  South Line of Section  
3714 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Johnson  
Lease Name: Hicks Well #: 18  
Field Name:  
Producing Formation: Bartlesville  
Elevation: Ground: 1015 Kelly Bushing: 0  
Total Depth: 878 Plug Back Total Depth:  
Amount of Surface Pipe Set and Cemented at: 42 Feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set: Feet  
If Alternate II completion, cement circulated from:  
feet depth to: w/ sx cmt.

- New Well  Re-Entry  Workover
- 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:  
Well Name:  
Original Comp. Date: Original Total Depth:  
 Deepening  Re-perf.  Conv. to ENHR  Conv. to SWD  
 Conv. to GSW  
 Plug Back: Plug Back Total Depth  
 Commingled Permit #:  
 Dual Completion Permit #:  
 SWD Permit #:  
 ENHR Permit #:  
 GSW Permit #:

08/21/2012 08/23/2012 08/23/2012  
Spud Date or Date Reached TD Completion Date or Recompletion Date

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: 0 ppm Fluid volume: 0 bbls  
Dewatering method used: Evaporated  
Location of fluid disposal if hauled offsite:  
Operator Name:  
Lease Name: License #:  
Quarter Sec. Twp. S. R. East West  
County: Permit #:

**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: Deanna Gamson Date: 01/04/2013

1105722

Operator Name: Bradley Oil Company

Lease Name: Hicks

Well #: 18

Sec. 28 Twp. 14 S. R. 22  East  West

County: Johnson

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  Yes  No  Log Formation (Top), Depth and Datum  Sample

Samples Sent to Geological Survey  Yes  No

Name Bartlesville Top 844 Datum 854

Cores Taken  Yes  No

Electric Log Run  Yes  No

Electric Log Submitted Electronically  Yes  No

List All E. Logs Run:

cased hole log

CASING RECORD  New  Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Rows include surface and production data.

ADDITIONAL CEMENTING / SQUEEZE RECORD

Table with 5 columns: Purpose, Depth Top Bottom, Type of Cement, # Sacks Used, Type and Percent Additives. Includes options like Perforate, Protect Casing, etc.

Table with 4 columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth. Includes perforation details and material used.

TUBING RECORD: Size: 1" Set At: 884 Packer At: Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: 10/16/2012 Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain)

Table with 9 columns: Estimated Production Per 24 Hours, Oil Bbls., Gas Mcf, Water, Bbls., Gas-Oil Ratio, Gravity. Values include 3, 0, and 23.

DISPOSITION OF GAS:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) METHOD OF COMPLETION: PRODUCTION INTERVAL: Bartlesville

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

Hicks #18  
API # 15-091-23907-00-00  
SPUD DATE 8-21-12

Footage	Formation	Thickness	Set 42' of 7" TD 884' Ran 878' of 2 7/8
2	Topsoil	2	
7	clay	5	
33	shale	26	
59	lime	26	
67	shale	8	
76	lime	9	
84	shale	8	
103	lime	19	
125	shale	22	
202	lime	77	
224	shale	22	
238	lime	14	
252	shale	14	
272	lime	20	
317	shale	45	
394	lime	77	
401	shale	7	
408	lime	7	
578	shale	170	
584	lime	6	
601	shale	17	
605	lime	4	
612	shale	7	
615	lime	3	
643	shale	28	
651	lime	8	
846	shale	195	
851	sand	5	
884	shale	33	

RECEIVED  
DEC 28 2012  
KCC WICHITA

CASING MECHANICAL INTEGRITY TEST

DOCKET # K-46577

Disposal  Enhanced Recovery:

NESW NE NW, Sec 28, T 14 S, R 22 E

NW-CP

Repressuring   
Flood   
Tertiary

4410 Feet from South Section Line  
3563 Feet from East Section Line

Date injection started \_\_\_\_\_  
API #15 - 091 - 23902

Lease Hicks Well # I-18  
County Johnson

Operator: Bradley Oil Company  
Name & Address Po Box 21614  
Oklahoma City, OK 73156

Operator License # 31847

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DEC 28 2012

Contact Person Bradd Schwartz

Phone 405-340-7752

KCC WICHITA

Max. Auth. Injection Press. \_\_\_\_\_ psi; Max. Inj. Rate \_\_\_\_\_ bbl/d;  
If Dual Completion - Injection above production \_\_\_\_\_ Injection below production \_\_\_\_\_

Conductor	Surface	Production	Liner	Size	Tubing
Size _____	<u>7</u>	<u>2 7/8</u>	_____	_____	_____
Set at _____	<u>40</u>	<u>883</u>	_____	Set at _____	_____
Cement Top _____	<u>0</u>	<u>0</u>	_____	Type _____	_____
Bottom _____	<u>40</u>	<u>883</u>	_____	_____	_____
TV/Perf. _____	_____	_____	_____	_____	_____
Packer type _____	_____	_____	_____	_____	_____
Zone of injection _____	_____	_____	_____	_____	_____

TD (and plug back) 888 ft. depth  
Set at \_\_\_\_\_  
Perf. or open hole \_\_\_\_\_

Type Mit: Pressure  Radioactive Tracer Survey  Temperature Survey

F Time: Start 10 Min. 20 Min. 30 Min.

E Pressures: 800 800 800 Set up 1 | System Pres. during test \_\_\_\_\_  
L \_\_\_\_\_ Set up 2 | Annular Pres. during test \_\_\_\_\_  
D \_\_\_\_\_ Set up 3 | Fluid loss during test \_\_\_\_\_ bbls.

D Tested: Casing  or Casing - Tubing Annulus

The bottom of the tested zone is shut in with Rubber Plug

Test Date 8/31/2012 Using Consolidated Company's Equipment

The operator hereby certifies that the zone between 0 feet and 883 feet

was the zone tested Bradd A. Schief Signature President Title

The results were Satisfactory , Marginal \_\_\_\_\_, Not Satisfactory \_\_\_\_\_  
State Agent Tanya C. Blawie Title Perit Witness: Yes \_\_\_\_\_ No   
REMARKS: Well not perforated

Origin. Conservation Div.;  KDHE/T;  Dist. Office;  
 Computer Update



**CONSOLIDATED**  
Oil Well Services, LLC

**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**

Invoice # 252600

Invoice Date: 08/31/2012 Terms: 0/0/30,n/30

Page 1

BRADLEY OIL COMPANY  
P O BOX 21614  
OKLAHOMA CITY OK 73156-1614  
(405)751-9146

HICKS I-18  
37509  
28-14-22  
08-31-2012  
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	132.00	10.9500	1445.40
1118B	PREMIUM GEL / BENTONITE	322.00	.2100	67.62
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00

  

Description	Hours	Unit Price	Total
558 MIN. BULK DELIVERY	1.00	350.00	350.00
666 CEMENT PUMP	1.00	1030.00	1030.00
666 EQUIPMENT MILEAGE (ONE WAY)	30.00	4.00	120.00
666 CASING FOOTAGE	883.00	.00	.00
675 80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00

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DEC 28 2012  
KCC WICHITA

Parts:	1541.02	Freight:	.00	Tax:	115.97	AR	3336.99
Labor:	.00	Misc:	.00	Total:	3336.99		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

BARTLESVILLE, OK 918/338-0808    EL DORADO, KS 316/322-7022    EUREKA, KS 620/583-7664    PONCA CITY, OK 580/762-2303    OAKLEY, KS 785/672-2227    OTTAWA, KS 785/242-4044    THAYER, KS 620/839-5269    GILLETTE, WY 307/686-4914



**CONSOLIDATED**  
Oil Well Services, LLC

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

TICKET NUMBER 37509

LOCATION Chanute, KS

FOREMAN Carey Kennedy

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/31/12	1601	Hicks # I-18	W 28	14	22	Jo
CUSTOMER Bradley Oil Co.			TRUCK #			
MAILING ADDRESS PO Box 21614			DRIVER			
CITY Oklahoma City		STATE OK	ZIP CODE 73156	TRUCK #		
				DRIVER		
				481	Castan	CK
				666	Kei Car	KC
				675	Kei Det	KD
				558	Brettman	BU

JOB TYPE long string HOLE SIZE 5 7/8" HOLE DEPTH 888' CASING SIZE & WEIGHT 2 7/8" EUE  
 CASING DEPTH 883' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING \_\_\_\_\_  
 DISPLACEMENT 5.13 bbls DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4.6 bbl/hr

REMARKS: held safety meeting, established circulation, mixed & pumped 100 # Premium Gel followed by 10 bbls city water, mixed & pumped 132 sks 50/50 Premium cement w/ 2% gel per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to casing TD w/ 5.13 bbls city water, pressured to 800 PSI, well held pressure for 30 min MIT, released pressure, shut in casing.

*[Handwritten signature]*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1030.00
5406	30 mi	MILEAGE		120.00
5402	883'	Casing footage		
5407	minimum	for mileage		350.00
5502C	2 hrs	80 l/hr		180.00
1124	132 sks	50/50 Premium cement	RECEIVED	1445.40
1118B	322 #	Premium Gel	DEC 28 2012	67.60
4402	1	2 1/2" rubber plug		28.00
			KCC WICHITA	
			7.525%	SALES TAX
				115.97
				ESTIMATED
				TOTAL
				3336.99

Rev. 03/17

AUTHORIZATION No Co Rep on location TITLE \_\_\_\_\_ 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

*[Handwritten initials]*