Confidentiality Requested:
☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1226761

Form ACO-1
August 2013
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) 823-8136
CONTRACTOR: License # 33734
Name: Hat Drilling LLC
Wellsite Geologist: n/a
Purchaser:

Designate Type of Completion:

☑ 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
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

05/06/2014	05/19/2014	05/20/2014
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-24302-00-00
Spot Description:
SE - NE - NW - SW Sec. 5 Twp. 15 S. R. 22 ☑ East ☐ West
2140 Feet from ☐ North / ☑ South Line of Section
3986 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Johnson
Lease Name: Schmidt Well #: 9-14
Field Name:
Producing Formation: Bartlesdville
Elevation: Ground: 1011 Kelly Bushing: 0
Total Vertical Depth: 882 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 40 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.

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

☐ **Confidentiality Requested**
Date:
☐ **Confidential Release Date:**
☑ **Wireline Log Received**
☐ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** NAOMI JAMES **Date:** 10/08/2014

1226761

Operator Name: Bradley Oil Company Lease Name: Schmidt Well #: 9-14

Sec. 5 Twp. 15 S. R. 22 ☑ East ☐ West County: Johnson

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken ☐ Yes ☑ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☑ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

List All E. Logs Run:

cased

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Bartlesville		

CASING RECORD ☐ New ☑ Used
Report all strings set-conductor, surface, intermediate, production, 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
surface	7.625	7	23	40	portland	10	
produciton	5.625	2.875	6	882	50-50 poz	136	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	-			
	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

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			882

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR. 09/14/2014

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	2				22

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)* _____

PRODUCTION INTERVAL:
Bartlesville

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

Schmidt 9-14
API # 15-091-24302-00-00
SPUD DATE 5-16-14

Footage	Formation	Thickness	Set 40' of 7"
2	Topsoil	2	TD 882'
22	clay	20	Ran 869' of 2 7/8 on 5-19-14
46	lime	24	
50	shale	4	
60	lime	10	
70	shale	10	
90	lime	20	
105	shale	15	
133	lime	28	
176	shale	43	
184	lime	8	
204	shale	20	
213	lime	9	
218	shale	5	
230	lime	12	
248	shale	18	
268	lime	20	
314	shale	46	
338	lime	24	
348	shale	10	
367	lime	19	
371	shale	4	
385	lime	14	
538	shale	153	hertha
541	lime	3	
559	shale	18	
572	lime	13	
600	shale	28	
606	lime	6	
618	shale	12	
620	lime	2	
732	shale	112	
734	oil sand	2	slight odor, little bleed(squirrell)
842	shale	108	
843	sandyish	1	slight odor, little bleed
844	oil sand	1	good odor, show light
846	lime	2	
848	oil	2	good odor, light show
860	mulky shale	12	
862	black sand	2	little bleed
882	shale	20	

water transfer
pit closed form 9/6

CONSOLIDATED
Oil Well Services, LLC

REMIT TO
1 INV
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 # 268374

Invoice Date: 05/23/2014 Terms: 0/30/10,n/30 Page 1

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

SCHMIDT 9-14
47172
SW 5-15-21
05-20-2014
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	138.00	11.5000	1587.00
1118B	PREMIUM GEL / BENTONITE	432.00	.2200	95.04
4402	2 1/2" RUBBER PLUG	1.00	29.5000	29.50

Sublet Performed	Description	Total
9996-120	CEMENT MATERIAL DISCOUNT	-504.61

	Description	Hours	Unit Price	Total
558	MIN. BULK DELIVERY	1.00	368.00	368.00
666	CEMENT PUMP	1.00	1085.00	1085.00
666	EQUIPMENT MILEAGE (ONE WAY)	30.00	4.20	126.00
666	CASING FOOTAGE	869.00	.00	.00
675	80 BBL VACUUM TRUCK (CEMENT)	2.00	100.00	200.00

Amount Due 3616.77 if paid after 06/02/2014

Parts:	1711.54	Freight:	.00	Tax:	89.01 AR		3074.94
Labor:	.00	Misc:	.00	Total:	3074.94		
Sublt:	-504.61	Supplies:	.00	Change:	.00		

Signed _____ Date _____

CONSOLIDATED
Oil Well Services, LLC

268374

TICKET NUMBER 47172
LOCATION Ottawa, KS
FOREMAN Casey Kennedy

ox 884, Chanute, KS 66720
431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5/20/14	11601	Schmidt #9-14	SW 5	15	21	JO

CUSTOMER: Bradley Oil Co.
MAILING ADDRESS: PO Box 216014
CITY: Oklahoma City | STATE: OK | ZIP CODE: 73156

TRUCK #	DRIVER	TRUCK #	DRIVER
729	CasKen	✓	Safety Meeting
16606	GarMoo	✓	
558	HarBoc	✓	
675	KeiDet	✓	

JOB TYPE Longstring | HOLE SIZE 5 7/8" | HOLE DEPTH 882' | CASING SIZE & WEIGHT 2 7/8" EUE
CASING DEPTH 869' | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT | SLURRY VOL | WATER gal/sk | CEMENT LEFT in CASING
DISPLACEMENT 5.03 bbls | DISPLACEMENT PSI | MIX PSI | RATE 5 bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 200# Premium Gel followed by 10 bbls fresh water, mixed & pumped 138 sks 50/50 Pozmix cement w/ 2% gel per sk, cement to surface, flushed pump clean, pumped 2½" rubber plug to casing TD w/ 5.03 bbls fresh water, pressured to 800 PSI, released pressure, shut in casing.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1085.00 ✓
5406	30 mi	MILEAGE		126.00 ✓
5402	869'	casing footage		✓
5407	minimum	ton mileage		368.00 ✓
5502C	2 hrs	80 Vac		200.00 ✓
1124	138 sks	50/50 Pozmix cement	1587.00 ✓	
1118B	432 #	Premium Gel	95.04 ✓	
		materials	11682.04	
		-30%	504.61 ✓	
		subtotal		1177.43
4402	1	2½" rubber plug		29.50 ✓
			3616.77	
		7.375%	SALES TAX	89.01 ✓
			ESTIMATED TOTAL	3074.94 ✓

Computed

Ravin 3737

AUTHORIZTION Yes 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.