

**CONFIDENTIAL**

**ORIGINAL**

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

Form ACO-1  
October 2008  
Form Must Be Typed

1/05/12

**WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 32294  
Name: Osborn Energy, L.L.C.  
Address 1: 24850 Farley  
Address 2: \_\_\_\_\_  
City: Bucyrus State: KS Zip: 66013 + \_\_\_\_\_  
Contact Person: Curstin Hamblin  
Phone: ( 913 ) 533-9900  
CONTRACTOR: License # 32294 **CONFIDENTIAL**  
Name: Osborn Energy, L.L.C. JAN 05 2010  
Wellsite Geologist: Curstin Hamblin  
Purchaser: Akawa Natural Gas, L.L.C. **KCC**

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  
 Gas  ENHR  SIGW  
 CM (Coal Bed Methane)  Temp. Abd.  
 Dry  Other \_\_\_\_\_  
(Core, WSW, Expl., Cathodic, 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: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled Docket No.: \_\_\_\_\_  
 Dual Completion Docket No.: \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  
9/18/2009 9/23/2009 11/4/2009  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 091-23370-0000  
Spot Description: NE4 of Sec. 12-T15S-R24E  
SE SW SE NE Sec. 12 Twp. 15 S. R. 24  East  West  
2805 Feet from  North /  South Line of Section  
825 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Johnson  
Lease Name: Adams Well #: 33-12  
Field Name: Stilwell

Producing Formation: Cherokee  
Elevation: Ground: 1029 Kelly Bushing: \_\_\_\_\_  
Total Depth: 679 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 21.45 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 669  
feet depth to: surface w/ 95 sx cmt.

**Drilling Fluid Management Plan** At INS 1-12-10  
(Data must be collected from the Reserve Pit)  
Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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.

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: Curstin Hamblin  
Title: Geologist Date: 1-5-2010  
Subscribed and sworn to before me this 5<sup>th</sup> day of January  
20 10  
Notary Public: [Signature]  
Date Commission Expires: \_\_\_\_\_

**Jane Brewer  
Notary Public  
State of Kansas  
My Commission Expires 1-23-11**

**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED  
JAN 07 2010  
KCC WICHITA**

Operator Name: Osborn Energy, L.L.C. Lease Name: Adams Well #: 33-12  
 Sec. 12 Twp. 15 S. R. 24  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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: <b>GRN</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
--	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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	12 1/4"	8 5/8"		21.45	portland	5	water
Production	6 3/4"	4 1/2"	15.50	669	owc	95	200# gel, dye marker

ADDITIONAL CEMENTING / SQUEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone		<b>CONFIDENTIAL</b> Type of Cement #Sacks Used JAN 05 2010 KCC	

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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. _____	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbbs. _____ Gas Mcf _____	Water Bbbs. _____ Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <div style="text-align: right; border: 1px solid black; padding: 5px;"><b>RECEIVED</b></div>
---	--	--

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

JAN 07 2010  
KCC WICHITA



**CONSOLIDATED**  
Oil Well Services, LLC

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

TICKET NUMBER 20224  
LOCATION Ottawa  
FOREMAN Alan Mader

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-4-09	6023	Adams 33-12	NR 12	15	24	JD
CUSTOMER <u>Osborn Energy</u>			TRUCK #			
MAILING ADDRESS <u>248.5D Fanley</u>			DRIVER			
CITY <u>Pravrus</u>			TRUCK #			
STATE <u>Ks</u>			DRIVER			
ZIP CODE <u>66013</u>			TRUCK #			
			DRIVER			

JOB TYPE long string HOLE SIZE 6 3/4 HOLE DEPTH 679 CASING SIZE & WEIGHT 4 1/2  
 CASING DEPTH 669 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 105  
 DISPLACEMENT 10 1/2 DISPLACEMENT PSI 700 MIX PSI 200 RATE 4 bpm

REMARKS: Checked casing depth. Mixed & pumped 200# gel to flush hole. Circulated from pit for 15 min. Mixed & pumped 5 bbl dye marker followed by 95 sk OWC. Circulated dye. Flushed pump. Pumped plug to casing. TD. Well held 700 PSI. Set float. Checked depth. Circulated 4 bbl cement.

Osborn water

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		87.00
5406	415	MILEAGE		155.25
5402	669'	Casing footage		296.00
5401	min	ten miles		
1183	200#	gel		32.00
1126	95	Dye		152.00
4404	1	1/2 plug		43.00
		CONFIDENTIAL		
		JAN 05 2010		
		PAD		
		#9124		
		WO # 231816		
		6.4%		
		SALES TAX		102.08
		ESTIMATED TOTAL		3018.33

AUTHORIZATION Customer transfer TITLE \_\_\_\_\_

DATE RECEIVED

JAN 07 2010

KCC WICHITA