# CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009
m Must Be Typed

Form Must Be Typed Form must be Signed All blanks must be Filled

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

	11011
OPERATOR: License # 32294 KCC	API No. 15 - 121-28207-0000 8
Name: Osborn Energy, L.L.C.	Spot Description:
Address 1: 24850 Farley	SE NW NW Sec. 10 Twp. 16 S. R. 25 F East West
Address 1: 24050 Farley CONFIDENTIA	990 Feet from V North / South Line of Section
City: Bucyrus State: KS Zip: 66013 +	990 Feet from East / 🗹 West Line of Section
Contact Person: Curstin Hamblin	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 533-9900	□ NE ☑NW □ SE □ SW
- C   V   -	
CONTRACTOR: License # 5885  Name: Glaze Drilling  Wolleite Coolegiet: Meredith Pearce	
Wellsite Geologist: Meredith Pearce	TA Field Name: Louisburg
Purchaser: Riverdale Pipeline	Lease Name: Stock Well #: 2  Field Name: Louisburg  Producing Formation: Marmaton / Cherokee
Designate Type of Completion:	Elevation: Ground: 1070 Kelly Bushing:
☐ New Well	Total Depth: 650 Plug Back Total Depth:
□ oil □ wsw □ swb □ slow	Amount of Surface Pipe Set and Cemented at: 20' Feet
✓ Gas □ D&A □ ENHR □ SIGW	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: surface w/ 72 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator: Osborn Energy, L.L.C.	Drilling Elvid Management Dis-
Well Name: Stock	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: 6/21/2006 Original Total Depth: 650	Chlorido content: ppm Elvid volume: hblo
☐ Deepening	
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter See Two S B Feet Mont
GSW Permit #:	County: Permit #:
9/10/2010 9/21/2010	
Spud Date or Date Reached TD Completion Date or Recompletion Date	-
Kansas 67202, within 120 days of the spud date, recompletion, workover of side two of this form will be held confidential for a period of 12 months it	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information requested in writing and submitted with the form (see rule 82-3-107 for confident well report shall be attached with this form. ALL CEMENTING TICKETS MUST 1 form with all temporarily abandoned wells.

#### **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.

and the statements herein are complete and correct to the best of my knowledge.
Signature: Christia Haushi
Title: (7.60,00,15) Date: 11.3.10
Title: Otrovio 1 1 Date: 11 J 10

KCC Office Use ONLY	
Date: 11/3/10 - 11/3/12	
Confidential Release Date:	
✓ Wireline Log Received	
Geologist Report Received	
UIC Distribution  ALT   I   II   Approved by: Date:	

Side Two

#### KCC NOV 0 3 2010

CONFIDENTIAL Well #: \_2 Stock Operator Name: Osborn Energy, L.L.C. Lease Name: \_ County: Miami 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes ✓ No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum **✓** No Samples Sent to Geological Survey Yes ☐ Yes ✓ No Cores Taken ✓ Yes ☐ No Electric Log Run **✓** No Electric Log Submitted Electronically (If no, Submit Copy) List All E. Logs Run: **GRN** CASING RECORD ✓ New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Casing Size Hole Weight Setting Purpose of String Type of # Sacks Type and Percent Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives Surface 13 10 1/2 20' portland 6 sacks water Production 9 1/2 7" 469 50/50 poz 106 Production 9 1/2" 4 1/2" 647 72 owc gel ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot (Amount and Kind of Material Used) Depth 4 shots/foot 590-600 1000 gal 7.5% acid, 350 sx sand 590-600 **TUBING RECORD:** Size: Set At: Packer At: Liner Run: KCC WICHITA ✓ No Yes Date of First, Resumed Production, SWD or ENHR. **Producing Method:** 10/16/2010 Flowing ✓ Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole ✓ Perf. Dually Comp. Commingled Vented Sold Used on Lease Cherokee (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)



### KCC NOV 0 3 2010 CONFIDENTIAL

TICKET NUMBER_	27150
LOCATION OHTO	wa KS
FOREMAN Exco	

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

#### FIELD TICKET & TREATMENT REPORT

20-431-9210 o	r 800-467-8676	,		CEMEN	T				
DATE	CUSTOMER#	WELL NAM	E & NUMB	ER	SECT	ION	TOWNSHIP	RANGE	COUNTY
9/21/10	6073	Stock *	2		NW	/0	16	25	mı
CUSTOMER			c					TDU 1014 #	PDIVED.
	born E	nergy L			TRU		DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS	<b>" (7</b>				2/0	Fred	Safet	nus
24	850 FO	arley			30	58	Ken	XH	<i>y</i>
CITY		STATE ZIP	CODE	ı	[ S	48	Derek	'DM	
Bucy	IYUS	145 6	6013	194					
JOB TYPE LO		HOLE SIZE 7"		HOLE DEPTH	1 65	o '	CASING SIZE & W	EIGHT 46	
CASING DEPTH	OCH 20	DRILL PIPE 76 43	5 <b>6</b>	TUBING				OTHER	
SLURRY WEIGH	т	SLURRY VOL		WATER gal/s	sk		CEMENT LEFT in		9)ug
DISPLACEMENT 10,27 BB-DISPLACEMENT PSI MIX PSI RATE 4 3 PM.									
REMARKS: Circulate well w/ Gel. 4'2 cosing Jacked up. Pulled casing									
20.		lash back o	lown		Pum	م د	\$ 500 # Pr	em! Ju	
Flu	sh. Mi	x & Pump	58BL	Telly	ملاه	·		mp 72	5 KS
ഉ ധ	C Cem	wit. Flus	h Du	max	ines	cl	eau. Dis	place 4%	. /' 
ruh	her pl	ue to cash	15 T	ار اس د	0.27	BBL	Fresh	water	
Pro	ssure t	800# P.	99. A	Release	DV	، ن ی ی	e to se	f floor u	aluc-
76	n Come	THUS OF YM			<u> </u>				
Custo	mer Sus	alled 500	Gel					100	
Custo	wa = Sug	alied Han					Tud	yrad-	_
			·····						
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION o	f SERVICE	S or PR	ODUCT	UNIT PRICE	TOTAL

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODU	ст	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE Coment Pump			9250
5406	40 mi	MILEAGE		<u>.</u>	1469
5402	6 47	Casing Footage	- <u></u>		NK
5407	Minimum	Ton Miles			31509
1124	725 KS	OWC Coment			1224
1118B		Promism Gel			60
4404	1	Premium Gel Y'z" Kubber Plug	····		4500
			RE	CEIVED	
		#	NU/	0 5 2010	
		WO 4 236 131			
			KC(	WICHITA	
_			7.55%	SALES TAX	100 35
evin 3737	N ( a.A.			ESTIMATED TOTAL	2815 34
AUTHORIZTION	y aym	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.