CONFIDENTIAL

KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

September 1999

Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32294	API No. 15 - 121-28671-0000
Name: OSBORN ENERGY, LLC	County: Miami
Address: 24850 FARLEY	
City/State/Zip: BUCYRUS, KS 66013 COMFIDENTIAL	1650 feet from (\$\infty\$ / N (circle one) Line of Section
AVAMA MATUDAL CAS LLC	4290 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Curstin Hamblin	Footages Calculated from Nearest Outside Section Corner:
Phone: (_913) _533-9900	(circle one) NE SE) NW SW
Contractor: Name: OSBORN ENERGY, LLC	Lease Name: Deco, Inc Well #: 5-16
License: 5885 32294	Field Name: Louisburg
Wellsite Geologist: Curstin Hamblin	Producing Formation: MARMATON AND CHEROKEE
	Elevation: Ground: Kelly Bushing:
Designate Type of Completion:	
✓ New Well Re-Entry Workover	Total Depth: 901 Plug Back Total Depth:
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 0
Operator:	feet depth to 892 w/ 170 sx cmt.
Well Name:	Drilling Fluid Management Plan 944 11 14 1305/
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
11/17/2008 11/19/2008 1/13/2009	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Culstan Hambler	KCC Office Use ONLY
Title: (910)0215+ pate: 1.22.09	Letter of Confidentiality Received
Subscribed and sworn to before me this 22 day of January	If Denied, Yes Date:
20 09	Wireline Log Received RECEIVED
() () () () ()	Geologist Report Received KANSAS CORPORATION COMMISS
Notary Public:	UIC Distribution
Date Commission Expires: Jane Brewer	JAN 2 6 2009
Notary Public State of Kansas My Commission Expires 3:3	CONSERVATION DIVISION WICHITA, KS

Side Two

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Operator Name: OSBO	ORN ENERGY, LI	-C		Leas	e Name:_	Deco, Inc		Well #: _ 5-	16	· · · · · · · · · · · · · · · · · · ·
ec. 16 Twp. 16			t 🔲 West	Coun	ty: Miami				 	
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco lectric Wireline Logs	and closed, flowin very, and flow rate	g and shut es if gas to	-in pressures, surface test, a	whether so	shut-in pre	ssure reached	static level, hydro	ostatic press	ures, botto	m hole
rill Stem Tests Taken (Attach Additional S		Y	es 📝 No	,		og Format	ion (Top), Depth a	and Datum		Sample
amples Sent to Geol	ogical Survey	□ Y	es 🗸 No		Nam	e		Тор		Datum
ores Taken lectric Log Run (Submit Copy)	`	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						KC		
ist All E. Logs Run:							(IAX 2. °	6000 6000	
-							C	SELECTION OF THE SELECT	"Maria	Į.,
			CASING	RECORD	Ne	w Used				
		Repo				rmediate, produc	ction, etc.	·		
Purpose of String	Size Hole Drilled		te Casing t (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
SURFACE	13"	8 5/8"				20'	PORTLAND	6	WATE	R
PRODUCTION	7 7/8"	5 1/2"				892	50/50 poz	170	gel	
			ADDITIONAL	CENTENT		ISSTE DECODE				
Purpose: Depth Type of Cement Perforate Protect Casing Plug Back TD Plug Off Zone				ING / SQUEEZE RECORD Type and Percent Additives			res			
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfor					е	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
								KA		ECEIVED PORATION COM
								10 11 22 2 11 2 2 2 2 2 2 2 2 2 2 2 2 2	JAN	2 6 2009
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes 📝 No	,		 RVATION DIVIS VICHITA, KS
Date of First, Resumerd	Production, SWD or I	Enhr.	Producing Met	hod	Flowing	g 📝 Pump	ing 🔲 Gas Li	ft 🗌 O	ther (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	r E	Bbls. (Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (COMPLETIC)N	L		Production Inte	rval			· · · · · · · · · · · · · · · · · · ·
Vented Sold	Used on Lease		Open Hole	✓ Per	n. 🔲 D	ually Comp.	Commingled _			

Geological Report

Deco, Inc # 5-16 1650 FSL, 4290 FEL Section 16-T16-R25E Miami Co., Kansas API# 15-121-28671-0000



Formation Dr	iller Log Tops	Datum		
Stark Shale	172-173 ′	901′		
Hushpuckney Shale	199-203'	874 ′		
Base Kansas City	215'	858 ′		
Knobtown Sand	239'	834'		
Carbonaceous Zone in Tacket Fm.	No call	40.		
"Big Lake" Sand	No call			
South Mound Zone	362-364'	711′		
Hepler (Wayside) Sand	No call	· 		
"Upper" Mulberry Zone	No call			
Mulberry Zone	No call			
Weiser Sand	No call			
Myrick Station	458-460'	615 ′		
Anna Shale (Lexington Coal Zone)		612'		
Peru Sand	No call			
Summit Shale Zone	500-502'	573 ′		
Mulky Coal/Shale Zone	524-529 '	549'		
Squirrel Sand	535 ′	538′		
Bevier Zone	No Call			
Croweburg Zone	591-593 ′	482′		
Fleming Zone	No Call			
Mineral Zone	625-626 ′	448′		
Cattleman Sand	629-660 ′	444"		
Scammon Zone	No call			
Tebo Zone	669-675 ′	404'		
Bartlesville A Sand	694-702 ′	379 ′		
Un Named Zone	No call			
Bartlesville B Sand	712-718′	361 ′		
Dry Wood Zone				
Bartlesville C Sand	773-781 ′	300 ′		
Sand	789-797 ′	284 ′		
Sand	810-821 ′	263 ′		
Upper Neutral Zone	836-839 ′	237 ′		
Lower Neutral Zone	848′	225′		
Neutral Shale Zone	860 ′	213′		
Mississippian				
Rotary Total Depth	901'	RECEIVED KANSAS CORPORATION COMMISSION		

JAN 2 8 2009



TICKET NUMBER 19932

LOCATION Off aug

FOREMAN Alan Make

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

FIELD TICKET & TREATMENT REPORT

620-431-9210 d	or 800-467-8676	5		CEMEN	T			
DATE	CUSTOMER#	WEL	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
1.13-09	6023	Decco	#5		16	16	25	Mi
CUSTOMER OSDORA	Energ.	V			TRUCK#	DRIVER	TRUCK#	DOWER
MAILING ADDRE	ss s	-}			576	AlanM	IRUCK#	DRIVER
24850	Farley	1			495	Cusey		
CITY	·	STATE	ZIP CODE		348	ChuckL		
Buckra	ς	l K5	66013			CHACKE		
	end (String	HOLE SIZE	8/2 C	HOLE DEPTH	900	CASING SIZE & V	/EIGHT う	1/2
CASING DEPTH	893	DRILL PIPE		TUBING			OTHER	
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DISPLACEMENT	<u> </u>	DISPLACEMEN	IT PŞI	MIX PSI			bom	
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ACCOUNT				 -		BOY THE STATE OF T	() () () () () () () () () ()	
CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
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