KANSAS CORPORATION COMMISSION

CONSERVATION DIVISION

#### Kansas Corporation Commission Oil & Gas Conservation Division

OR/G/NAL FOR

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License # 32294	API No. 15 - 121-28201-00-00
Name: OSBORN ENERGY, LLC	County: MIAMI
Address: 24850 FARLEY	NW_SE_NW Sec. 21 Twp. 16 S. R. 25 / East West
City/State/Zip: BUCYRUS, KS 66013	1650 feet from S /(N) (circle one) Line of Section
Purchaser: AKAWA NATURAL GAS, LLC	1650 feet from E /(W)(circle one) Line of Section
Operator Contact Person: JEFF TAYLOR	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 533-9900	(circle one) NE SE (NW) SW
Contractor: Name: OSBORN ENERGY, LLC	Lease Name: SCOTT Well #: 1-21
License: 32294	Field Name: LOUISBURG
Wellsite Geologist: MEREDITH PEARCE	Producing Formation: MARMATON & CHEROKEE
Designate Type of Completion:	Elevation: Ground: 1020 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 336 Plug Back Total Depth: N/A
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
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 20' sx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)  B. 77 07
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug 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:
06/04/06 06/05/06 waiting on completion	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec. Twp. S. R. East West
necompletion date necompletion date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: 2 Count A Pen	KCC Office Use ONLY
Title: GEOLOGIST Date: Apr 23, 20	
Subscribed and sworn to before me this 23rd day of April	If Denied, Yes X Date: 4-26-07
	Wireline Log Received
Jane Bre Notary Pul	Wef Geologist Report Received
Notary Public: 1 100 % State of Ka	NSGE UIC Distribution
Date Commission Expires: 3-23-2011 My Commission Expir	01 503 11

The second second

Operator Name: OSB	ORN ENER	GY, LLC		Lea	se Name:	SCOTT	- · · · · · · · · · · · · · · · · · · ·	_Well #: 1-2	21	
ec. 21 Twp. 16				Cou	County: MIAMI					
ASTRUCTIONS: Show ested, time tool open a emperature, fluid recover lectric Wireline Logs s	and closed, flowing very, and flow rate	g and shut- s if gas to s	in pressures, v surface test, al	whether long with	shut-in pre	ssure reached	static level, hydro:	static pressur	es, bottom hole	
Drill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)				✓ Log Formation (Top), Depth a			and Datum Sample			
Samples Sent to Geological Survey				Name Top			Тор	Datum		
Cores Taken			WELL LOG ATTACHED			RECEIVED  APR 26 2007				
ist All E. Logs Run:								$c_{ONSE}$	PR 2 6 2007 RVATION DIVISION	
		Report	CASING I			w Used	ction, etc.			
Purpose of String	Size Hole Drilled		Casing (In O.D.)		Veight Setting bs. / Ft. Depth		Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE	13"	10 3/4"			т.	20'	PORTLAND	3	WATER	
PROD. PIPE	9 5/8"	7"				311'	CONSOLIDATED	TICKET	ATTACHED	
Purpose:	Donath					JEEZE RECOR	D			
Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sac	ks Used		Type and Pe	ercent Additives	5	
Shots Per Foot	ots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			pe	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
TUBING RECORD	Size	Set At		Packe	er At	Liner Run	Yes No			
Date of First, Resumerd F	Production, SWD or I	Enhr.	Producing Meth	nod	Flowin	g Pump	ping 🗀 Gas Lift	t 🗍 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er	Bbls. G	as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF COMPLETION				Production Interval					
Vented Sold	Used on Lease		Open Hole Other (Speci		erf. [	Dually Comp.	Commingled			

## Driller Log

#### Scott #1-21

1650 FNL, 1650 FWL Section 21-T16S-R25E Miami Co., Kansas API#15-121-28201

Elevation: 1020'

Driller: Osborn Energy, LLC

Spud: 06-04-06

Production Bore Hole: 9 5/8"

Rotary Total Depth: 336' on 06-05-06 (WOC)

Drilling Fluid: air Production Csq.: 7"

Geologist: Meredith Pearce

Formation	Driller Log Tops	Datum	
Hushpuckney Shale	169′	,	
Base Kansas City	185'	835 <b>′</b>	
Knobtown Sand	No call		
"Big Lake" Sand	No call	,	
South Mound Zone	335′	,	
Total Depth	336′		

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APR 2 6 2007

CONSERVATION DIVISION
WISHITA, KG

## Geological Report

#### Scott #1-21

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Knobtown Sand	No call		
"Big Lake" Sand	No call	,	
South Mound Zone	335 <b>′</b>	,	
Total Depth	- 336 <b>′</b>		



Drilling at 166' in the Kansas City on 06-05-06 Background Gas (BG) 20 units

HUSHPUCKNEY SHALE called @169-171', gas kick 78 over BG Shale, dark grey, black, no show of free gas \*\*GAS TEST @191', No Open Flow\*\*

KNOBTOWN SAND not called, no gas kick with this 206-216' Shale, sandy, pyritic, show of free oil, strong odor

"BIG LAKE" SAND not called, no gas kick with this 291-301' Shale, sandy, lmy in places, no show

SOUTH MOUND ZONE called @335', gas kick to 1320 units, 1304 over BG Shale, dark grey, black, slight free gas \*\*GAS TEST @336', 38 MCF w/poor seal\*\*

Stopped at @336' to cement casing

Brief Summary

Stark No open flow Hushpuckney No open flow South Mound 38 MCF w/poor seal

Total 38 MCF w/poor seal

KANSAS CORPORATION COMMISSION

27184

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

**AUTHORIZATION** 

TICKET NUMBER	08706
LOCATION D++	aug
FOREMAN Alan	Madre

# TREATMENT REPORT & FIELD TICKET

				CEMEN	T			
DATE	CUSTOMER#	WEL	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6.27.06	6023	Scott	母[	<b>*</b>	21	16	25	M:
CUSTOMER ()	y Ene	rc -			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS	<del>'3 7</del>			386	AlaMak	INOCK #	DRIVER
248	TO In	~lev			164	RACAN		
CITY	:	STATE	ZIP CODE	1	122	Allulia		
Buch	Irus	15.5	66113			Dar Gre		
JOB TYPE LA	ine string	HOLE SIZE	95/6	HOLE DEPTH	320	CASING SIZE & W	EIGHT 7#	224
CASING DEPTH	$\mathcal{S}_{\mathbf{A}}$	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	Τ	SLURRY VOL_		WATER gal/sl	ζ	CEMENT LEFT in	-	15
DISPLACEMENT	12	DISPLACEMENT	T PSI	MIX PSI		RATE 4 62	Desc.	
REMARKS: E	Grablish	hel was	te M	ixed	200 \$ 90	1 +0 60	ndition	hde
Pollou	red by	7 161	due N	ranker	Mix	1 74	Sx ID	150 MAZ
2000	el ci	culate	1 due	ی وال	urface	Displ	aled e	astna
with	12661	clear	wate	e Ci	cculate	d cen	1 ens	10
surf.	ace. C	losed	valo	2				
Cus	tomer c	Supplied	2 wate				11	0
		, ,				Man	_ /Via	on
						w		
CODE	QUANTITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	ODUCT	UNIT PRICE	TOTAL
5401	1		PUMP CHARGE			764		8000
5406		40	MILEAGE			164		121,00
5402	311	11	caslu	a fon	tage.	164		NIC
54070	42 M	10	ton v	miles	Istof 2	well 122	13750	275.00
77								11.000
							7. 26"	
WRB	34	Q#	prem s	un ge	.1			48.72
ИЗЧ	<u> </u>		50,00	7	<u> </u>			637.20
- Nag	<i></i>	<b>4</b>	50/50	poz				431.20
		Min. 1			<b>0</b> 5	snb.		1749.4
			K	ANSAS CORDO	CEIVED PRATION COMMISS	G-Let		
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				APR	2 6 2007			
				UNSERVA	TION DIVISION			
					417. KJ			
						4,58	SALES TAX	44.93