

## ORIGINAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

Form ACO-1 September 1999 Form Must Be Typed

Operator: License # 32294	API No	. 15 - 121-28638-0000
Name: OSBORN ENERGY, LLC	County	. Miami
Address: 24850 FARLEY		W - NW - NE Sec. 16 Twp. 16 S. R. 25
City/State/Zip: BUCYRUS, KS 66013	4290	/
Purchaser: AKAWA NATURAL GAS, LLC SE	P 0 9 2008 2310	
Operator Contact Person: JEFF TAYLOR	AFIDENTIAL Footage	es Calculated from Nearest Outside Section Corner:
Phone: (913 ) 533-9900		(circle one) NE (SE) NW SW
Contractor: Name: OSBORN ENERGY, LLC		Name: Kircher, Omer Well #: O-44
License: 32294	Field N	ame: Louisburg
Wellsite Geologist: Curstin Hamblin CON	FIDENTIAL Produc	ing Formation: MARMATON AND CHEROKEE
	0 0 9 2008 Elevation	on: Ground: 1115 Kelly Bushing:
✓ New Well Re-Entry Workd		epth: 673 Plug Back Total Depth:
OilSWDS!OW1		t of Surface Pipe Set and Cemented at 21' Feet
Gas ENHR SIGW	Multiple	e Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cath	odic, etc) If yes, s	show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Altern	nate II completion, cement circulated from 0
Operator:	feet de	oth to 579 w/ 78 sx cmt.
Well Name:		MI TANK = C
Original Comp. Date: Original Total De	epth: (Data mi	ust be collected from the Reserve Pil)
Deepening Re-perf Cor	w to Enhr/SMD	e content ppm Fluid volume bbls
Plug BackPlug Bac	k Total Donth	ring method used
Commingled Docket No		·
Dual Completion Docket No	,	n of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operato	or Name:
8/13/2008 8/15/2008 8/2	1	Name: License No.:
Spud Date or Date Reached TD Co	26/2008 mpletion Date or Quarter	Sec TwpS. R 🗍 East 🗌 West
Recompletion Date Re	completion Date County:	Docket No.:
Kansas 67202, within 120 days of the spud date, Information of side two of this form will be held confi 107 for confidentiality in excess of 12 months). One TICKETS MUST BE ATTACHED. Submit CP-4 form	recompletion, workover or conve dential for a period of 12 months if copy of all wireline logs and geolog with all plugged wells. Submit Cl	
nerein are complete and correct to the best of my kno		nd gas industry have been fully complied with and the statements
Signature: Custri Hauber		KCC Office Use ONLY
Fitle: Geologist Date:	9.9.08	Letter of Confidentiality Received
OKA.	0 1,00	If Denied, Yes Date:
Subscribed and sworn to before me thisday o	September .	Wireline Log Received
20.07		Wireline Log Received  Geologist Report Received  KANSAS CORPORATION COMMISSI
Notary Publice A Land		UIC Distribution KANSAS CORPORATION
Date Commission Expires:	Jane Brewer Notary Public	SEP 1 2 2008
	State of Kansas commission Expires 3:23:(1	

## Side Two

perator Name: OSBC ec. 16 Twp. 16	S. R. <sup>25</sup>		West	Lease Nar				_ Well #:		
NSTRUCTIONS: Sho ested, time tool open a emperature, fluid recor lectric Wireline Logs s	and closed, flowing very, and flow rate	g and shut-ir s if gas to su	i pressures, i irface test, al	whether shut-in long with final	n pressur	e reached st	tatic level, hydro	ostatic pressu		
Orill Stem Tests Taken (Attach Additional SI	neets)	Yes	<b>√</b> No		Log	Formation	n (Top), Depth a		Sample	
Samples Sent to Geolo	gical Survey	☐ Yes	<b>✓</b> No	1	Name			Тор	Datum	
Cores Taken		Yes	✓ No							
Electric Log Run (Submit Copy)		Yes Yes	✓ No				KCCO			
						SFP	KCC 0 9 2018			
ist All E. Logs Run:							- 2 ZUIS			
						UUMF	IDENTIA	_		
							55 6			
					<b>.</b> .					
		Report a	CASING I all strings set-co	RECORD onductor, surface		_] Used ate, productio	n, etc.			
Purpose of String	Size Hole Drilled	Size (	Casing n O.D.)	Weight		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE	13"	10 3/4"	,		21'		PORTLAND	3 sacks	WATER	
PRODUCTION	7 7/8"	5 1/2"	14. William		579		50/50 poz	78 sacks	premium gel	
							· · · · · · · · · · · · · · · · · · ·			
	1		ADDITIONAL	CEMENTING /	SQUEF7	E RECORD		1		
Purpose:	Depth	<del>, , , , , , , , , , , , , , , , , , , </del>	Cement	#Sacks Used		Type and Percent Additives				
Perforate	Top Bottom	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					,r			
Protect Casing Plug Back TD										
Plug Off Zone			_							
	DEDECORATION	AN DECORE	Dridge Di	Sot/Time		Acid Front	ura Shot Cameri	Squeezo Boss	ard .	
Shots Per Foot			- Bridge Plug: ch Interval Perf				ure, Shot, Cement ount and Kind of Ma		Depth Depth	
									CENED	
								<u>,, , , , , , , , , , , , , , , , , , ,</u>	CAS CORPORATION CO	
						· · · · · · · · · · · · · · · · · · ·		KI	RECEIVED ANSAS CORPORATION CO SEP 1220	
	01			D					SEP 1"	
TUBING RECORD	Size	Set At		Packer At	Line	er Run	Yes 🗸 No		CONSERVATION D WICHITA, M	
Date of First, Resumerd P	roduction, SWD or E	nhr. F	roducing Meth							
Estimated Production	Oil	Bbls.	Gas 1		owing 	✓ Pumping		t Oth	eer (Explain) Gravity	
Per 24 Hours										
Disposition of Gas	METHOD OF C	OMPLETION			Proc	luction Interva	ıi			
<b>-</b>										

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



TICKET NUMBER 16370

LOCATION OFFACE

FOREMAN Alan Nape

TREATMENT REPORT & FIELD TICKET

		owet	0-44	CEMEN	Т			
DATE	CUSTOMER#		LL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8 -2/219	6573	Kirch	ed # 44		<b>Ŷ</b>	16	22	Mi
USTOMER			11		TRUCK#	DRIVER	TRUCK#	DRIVER
OGG ADDRES	<del>(</del>			-	51/-	Alex M		
24850	Farle	٠.			368	31112		
ITY		STATE	ZIP CODE	1	237	Brlen	_	
Burne		155	66013					
OB TYPE		HOLE SIZE_	17/8	HOLE DEPTH	620	CASING SIZE & W	EIGHT 5	2
ASING DEPTH_	£25	DRILL PIPE		_TUBING		·	OTHER	
LURRY WEIGHT	τ	SLURRY VOL	· · · · · · · · · · · · · · · · · · ·	WATER gal/s	k	CEMENT LEFT in	CASING	
ISPLACEMENT		DISPLACEME	NT PSI	MIX PSI	7/	RATE	opm	<u> </u>
emarks: E	etablish	ned &	are d	Dun -	3/4 +7	sing.	VI; xeA	4
Pumpe	£ 75	5 x 20	150 102	970	gel C	iren a	ed an	<u>nulus</u>
with	cemen	t do	yin I	ubing	· Fun	ea suo	the Da	T
and_	topped	077	hole		K(C)			<u></u>
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CNJINA	NEV	y price		4C			$m_{\mathcal{N}}$	laste
ACCOUNT	QUANTITY	or UNITS	0	ESCRIPTION of	f SERVICES of P	RODUCT	UNIT PRICE	TOTAL
CODE		4	PUMP CHAR	7E		368		925,00
5401		1	MILEAGE	JE		348		
TWO 2	52	<del>&gt;,                                    </del>	606	20 F.	otace	368		
TUOTA	J.G.	<del></del>	+ou	nileac	· ·	237		161.28
J. W. CA				-				
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1118B	134	*	sed					22.78
1118B 1124		SX	50/50	002	CD SSION			760.50
1160-1				ECEI	ONCOMM			
				ORPORA		61	16	1869.54
			<u></u>	NSAS	2 2008		<del> </del>	
				SET	"LICHONIE"		<del> </del>	<del> </del>
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						6.35	SALES TAX	1920.8
	<u> </u>				^ - <del></del>		ESTIMATED	19208
	1200	la		Ö	2252.	34	DATE P	120.

SEP 0 9 2008 CONFIDENTIAL

**DRILLERS LOG** 

LEASE NAME KIRCHER WELL # 0-44 SPUD DATE 8-14-08
SURFACE DEPTH 21 BIT SIZE 7% TOTAL DEPTH 672

THICK			COMMENTS	GAS TEST		<u> </u>	JO!NTS OUT	
21	SURFACY	27.1 68			Bit	20	40	
47	Lime	68			1	350	39	
2	shale	70			2	65	338	
	Lime	72			3	20 70	37	
48	Shale	120		ļ	4	115	36	
10	Limo	1,30			5_	140	35	
10	Shale	140		ļ	6	1165	34	
	Lime	141			7	190	33	
23	Ghale	164_			$\mathcal{G}$	215	- ~ · )	
2	LIME	169			9	250	36	
40	Shale	212			10	265	<i></i>	
- 8	Line	220			4	290	29	
	Shall	235			/2	379/	28	
27	Lime		2602	wint	n 13	740	37	
3	5496	765			14	355	2-6	
	13C K-56		STERK		, 75	390	25	
2	Shale	270			16	415	24	
-27	Lime	492	Bethan	28	17	440	23	
	24910	294		<u> </u>	/9	465	22	
2	13/14-519	296			19~	490	27	
3	Cime	ا هري ا			20	515	10	
4	Shale	302			2./	640	19	
	Lime	3/0	HERTI	19	22	565	13	
299	bhale	559			23	590	17	
	Lime	1 6 m 1° 1			24	615	16	
-54	Shale	563	· · · · · · · · · · · · · · · · · · ·		25	640	15	
2	4 mg	5006			3	665	14	
	snale	1568				480		
	Lime	572				7		
	34918	5 12						
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15	Shale	595	<u></u>			<u> </u>		
2	Lime	598						
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56	Shale	<b>67</b> 24	100				WANGES CORPORATION	
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1				l`			CONSERVATION	

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