Kansas Corporation Commission Oil & Gas Conservation Division

RECEIVED

September 1999 Form Must Be Typed

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

SEP 1 5 2003

-WELL HISTORY - DESCRIP	CONCLITA
Operator: License #	API No. 15 - 122-27677-0000 ORIGINA
Name: Osborn Energy, L.L.C.	County: Miami
Address: 24850 Farley	SWNE_NE_Sec1Twp16 _S. R24 _X East _ West
City/State/Zip: Bucyrus, Kansas 66013	feet from S / (N) (circle one) Line of Section
Purchaser: Akawa Natural Gas, L.L.C.	963 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Steve Allee	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 533-9900	(circle one) (NE) SE NW SW
Contractor: Name: Suzie Glaze AUG 2 7 2003	Lease Name: Vohs Well #: 2-1-16-24
License: 5885	Field Name: Louisburg
Wellsite Geologist: Rex Ashlock	Producing Formation: Pawnee
Designate Type of Completion:	Elevation: Ground: 1,013 Kelly Bushing: N/A
X New Well Re-Entry Workover	Total Depth: 720' Plug Back Total Depth: N/A
Oil SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
X Gas ENHR X SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set N/A Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 717
Operator:	feet depth to surface w/ 128 sx cmt. ALT II w Hu 2-12-07
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Flan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content N/A ppm Fluid volume 500+/- bbls
Plug Back Plug Back Total Depth	Dewatering method used evaporation
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
T/00/0000 -1/1 - 1 - 1 - 1 - 1	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.:
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover 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 a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-101) and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate	e 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:	KCC Office Use ONLY
Title: Geologist Date: 9-10-03	Letter of Confidentiality Attached
Subscribed and sworn to before me this 10 day of Suptember	If Denied, Yes Date:
a a contract of the contract o	Wireline Log Received
7 2003	Geologist Report Received
Notary Public Starling at DARLINE	UIC Distribution
Date Commission Expires: 12/17/2005 Fine My Apol. Exp.	2/17/05

CONFIDENTIAL

Side Two

ORIGINAL

(Osborn Energy	/. L.L.C		Lease	e Name:	Vohs		Well #:2	-1-16-24
Operator Name:				Lease		Miami			
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid recov Electric Wireline Logs s	w important tops a and closed, flowing very, and flow rates	nd base of and shut if gas to	of formations per in pressures, v surface test, al	enetrated. whether sl	Detail al	ssure reached s	static level, hydros	tatic pressur	Co, Dottom more
Drill Stem Tests Taken			X Lo	x Log Formation (Top), Dep		d Datum	Sample		
(Attach Additional St Samples Sent to Geolo		□ Y	es X No		Nam	Name		Тор	Datum
Cores Taken		Y	es X No			Drillers I	_og Attached		KCC
Electric Log Run (Submit Copy)		ХҮ	es No				_	63	G 2 7 2003
List All E. Logs Run:						RECE	IVED	CO	VEIDENTIAL
Gamma Ray Neutron Log			Log	3		SEP 1 5 2003			at respond a such
						KCC W	ICHITA		,
			CASING		Ne				
	Size Hole		rt all strings set-c		urface, inte	rmediate, product Setting	Type of	# Sacks	Type and Percent
Purpose of String	Drilled	Se	t (In O.D.)		ΪFt.	Depth	Cement	Used	Additives
Surface	11 1/4"	8 5/8"				20'	Portland	6	None 12 sacks gilsoni
Production	7 7/8"	5	1/2''	15.	50	717'	50/50 poz	128	300 lbs. salt,
									1 Sack Cello-llak
			ADDITIONAL	CEMENT	ING / SQL	EEZE RECORD			
Purpose: Depth Top Bottom		Type of Cement #Sa		#Sack	s Used	Ised Type and Percent Additives			S
Protect Casing Plug Back TD Plug Off Zone							ni - Walio II Walio I		
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	Yes No		
Date of First, Resumed P	roduction, SWD or Er	nhr.	Producing Meth		Flowing	Pumpir	ng Gas Lift	Oth	ner <i>(Explain)</i>
Waiting on co		Bbls.	Gas	N/A Mcf	Wate			as-Oil Ratio	Gravity
Estimated Production Per 24 Hours	N/A	DUIS.	N/A	IVICI	vvale	N/A			N/A
Disposition of Gas	METHOD OF C	OMPLETIO	NC			Production Inter	val		
Vented Sold (If vented, Sum	Used on Lease		Open Hole X Other (Speci	Per	f. SIGW	oually Comp.	Commingled		

Drillers Log

Vohs #2-1-16-24

963 FEL, 696 FNL (N 38° 41.559′, W 94° 41.583′)

AUG 2 7 2003

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Section 1-T16S-R24E Miami, Co. Kansas

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API #15-121-27677

Elevation: 1013 GL (est. from Topo. Map)

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Drilling Contractor: Glaze Drilling Co., (Lic. #5885) Spud: 5/21/2003

Surface: 11 1/4" bore hole, set 20' of 8 5/8" csg. cmt'd with 6 sx

SEP 1 5 2003

Production bore hole: 7 7/8"

KCC WICHITA

Rotary Total Depth: 720'on 5/22/03

Drilling fluid: Air

E-Log Total Depth: No Open Hole Run (GR-N run on 7/15/03) Production Csg.: Used 5 ½" 15.50#/ft., set at 717' (6/27/03)

Formation	Driller Log Tops	E-Log Tops	Datum	
Stark Shale	265	267	746	
Hushpuckney Shale	294	295	718	
Base Kansas City	314	314	699	
"Middle" Knobtown Sand	Poorly developed	W = = =	NAME OF STREET OFFI	
"Lower" Knobtown Zone	No call	370	643	
Carbonaceous Zone in Tacket Fm.	No call	430	583	
"Big Lake" Sand	Poorly developed	446	567	
South Mound Zone	490	491	522	
Hepler (Wayside) Sand	Not developed		NAME AND ADDRESS OF	
"Upper" Mulberry Zone	Absent			
Mulberry Zone	Absent		~~~	
Weiser Sand	Absent		400 MM Nas	
Myrick Station	Absent (Cgl.)		400 Feb 1000	
Anna Shale (Lexington Coal Zone)	Absent (Cgl.)			
Peru Sand	Sandy Cgl			
Summit Shale Zone	599	600	413	
Mulky Coal/Shale Zone	628	628	385	
Squirrel Sand	No call			
Bevier Coal Zone	No call	682	331	
Verdigris (Ardmore) Ls	No call	691	322	
Croweburg Zone	No call	693	320	
Rotary Total Depth	720		293	
Cased Hole GR-N		716	297	

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

KCC AUG 2 7 2003

TICKET NUMBER 28972 LOCATION _ FOREMAN Dunya

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MIN RATE

COINTIDEL	VIIHL 2 -	TREA /	TMENT	REPORT		RIGIN.	ing sistem.
DATE CUSTOMER	# WELL NAME	FORMATION	1	TRUCK #	DRIVER	TRUCK #	DRIVER
7/1/03 6073	14/			163	Lean		
SECTION TOWNSHIP	RANGE	COUNTY	· ·	255	Heap		
1 16	24	Migni		<i>A</i> 3			
CUSTOMER / (V		W WOM	1				
OSBORN	Frank		I P),e ^g	
MAILING ADDRESS			FIVED	B		,	
24850 F	arlev		5 1	T.			
CITY	/	,	SEP 15 M	<u>z</u>			
Rucyrus		4	5 ×3 6	3			
STATE	ZIP CODE		()	Ĭ	· ·		
KS) بي	6013	. 4		TYPE OF T	REATMENT	
1.00	o la 🍇 six			[] SURFACE	PIPE	[] ACID BREA	
TIME ARRIVED ON LOCATION	v With]	1 7 7	TON CASING		
WEL	L DATA		, J	[] SQUEEZE		[] ACID SPOT	
HOLE SIZE 75	PACKER DEPT	н	. ·	[] PLUG & A			٠
TOTAL DEPTH 720	PERFORATION	IS	4	[] PLUG BAC		[] FRAC + NIT	ROGEN
	SHOTS/FT		4	[] MISP. PUN	ИP	[]	
CASING SIZE	OPEN HOLE	De dati sa personal part	· •	[] OTHER		[]	
CASING DEPTH 7/7							
CASING WEIGHT	TUBING SIZE		4	r	PRESSURE	LIMITATIONS	Twornungen
CASING CONDITION	TUBING DEPTH		4			THEORETICAL	INSTRUCTED
	TUBING WEIGH		-	SURFACE PIPE			
	TUBING COND		1 .	ANNULUS LONG	STRING	<u> </u>	
TREATMENT VIA	21 rump	A entent	J ` .	TUBING			1
	_	Cemen	1 /	510.			·
INSTRUCTION PRIOR TO JOE	<u> </u>	CEPTIEN	III in F	ng Star	hi.		100 - 10
*			******	THE CHIAT		· · ·	
AUTHORIZATION TO	PROCEED		TITLE			DA	ATE
AUTHORIZATION TO	,					•	
<u> </u>	à .				-	**	3.43%
TIME STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	·	
120						BREAKDOWN	PRESSURE
						DISPLACEMEN	IT ONOT
			,			MIX PRESSUR	
				, , , , , , , , , , , , , , , , , , , ,	ļ	MIN PRESSUR	E desperanting
				5 4 5		ISIP	
						15 MIN.	
1			1	100	1	MAX RATE	3 y 3