ÚPDATED

RCVD KCC 1-31-05

Kansas Corporation Commission Oil & Gas Conservation Division Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OFTIME

Operator: License # 32294	API No. 15 - 15-121-27728-0000				
Name: Osborn Energy, L.L.C.	County: Miami (N 38* 40.397', W 94* 38.731')				
Address: 24850 Farley					
City/State/Zip: Bucyrus, Kansas 66013	1980 feet from S / (N) (circle one) Line of Section				
Purchaser: Akawa Natural Gas, L.L.C.	1980 Eeet 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: Susie Glaze dba Glaze Drlg. Co.	Lease Name: Kircher Well #: 07-9-16-25				
License: 5885	Field Name: Louisburg				
Wellsite Geologist: Rex Ashlock	Producing Formation: Lexington, Summit, & Mulky				
Designate Type of Completion:	Elevation: Ground: 1109 Kelly Bushing: N/A				
X New Well Re-Entry Workover	Total Depth: 680 Plug Back Total Depth:				
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet				
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes X 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 567				
Operator:	feet depth to surface w/ 88 sy cmt. AH-Z-Da-315109				
Well Name:	Drilling Fluid Management Plan				
Original Comp. Date: Original Total Depth:	(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				
x Commingled Docket No. 195,304-C (C-28,554)	Location of fluid disposal if hauled offsite:				
Dual Completion Docket No	Operator Name:				
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:				
7/29/03 8/01/03 8/02/03	Quarter Sec Twp. S. R East West				
Spud Date or Date Reached TD Completion Date or Recompletion Date Completion Date or Recompletion 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 1: 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. All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	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 Submit CP-111 form with all temporarily abandoned wells.				
O Wind	KCC Office Use ONLY				
Signature: For Ostorn Energy, L.L.C.	VCC OHICG 026 OHEL				
Title: Date:	Letter of Confidentiality Attached				
Subscribed and sworn to before me this 13 day of Januar	If Denied, Yes Date:				
18/2005	Wireline Log Received				
Realle	Geologist Report Received				
Notary Public:	UIC Distribution				
Date Commission Expires REX R. ASHLOCK					

Notary Public - State of Kansas My Appt. Exp. <u>/ イク・</u>クラ

Operator Name:	Osborn Energy, L.L.C.				Lease Name: Kircher			Well #: 7-9-16-25		
•	16 S. R. 25	x East	West	Count		ami				
NSTRUCTIONS: Stested, time tool oper	now important tops ar n and closed, flowing covery, and flow rates s surveyed. Attach fir	and shut-ir if gas to si	n pressures, urface test, a	whether s long with	shut-in pre	ssure reach	ed static level, hydros	tatic pressure	es, bottom note	
Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey		☐ Yes	X No		x۲	Log Formation (Top), Dep			Sample	
		Yes	X No		Nam	е		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		Yes x Yes								
List All E. Logs Run:	GR-N			All log	js, cem	ent ticket	s, etc., sent with	original A	ACO-1	
		Report	CASING all strings set-c	RECORD			duction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	11.25	7.625		N/A		20	Portland	6	None	
Production	8.875	5.50		15.50		567	50-50 Poz-mi	x 88	2 % gel	
			ADDITIONAL	. CEMENT	ING / SQL	JEEZE RECO	DRD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре о	f Cement	#Sack	s Used		Type and Pe	rcent Additives		
Shots Per Foot			- Bridge Plug		e	Acid,	Fracture, Shot, Cement		rd Depth	
None	Specify Footage of Each Interval Perforated Open holed from 567' - 680'					(Amount and Kind of Material Used) None				
	Open noted ne	7111 007	- 000							
Ph/			·					· · · ·		
TUBING RECORD	Size 2.375	Set At 630		Packer Non		Liner Run Yes, 4	1/2" perf'd liner	from 558'	- 680'	
Date of First, Resumed	Production, SWD or En		Producing Meth		Flowing	g X P	ping Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil E None	Bbls.	Gas	Mcf 25 +/-	Wate	ər	Bbls. Ga 50-60	as-Oil Ratio	Gravity Io Oil	
Disposition of Gas	METHOD OF CO					Production Interval OH 567-680				
Vented X Sold	Used on Lease umit ACO-18.)	: [X Open Hole	Per	rf. [Oually Comp.	Commingled	UH 5	07-000	