

## BCVD 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

ORIGINAL

Operator: License #	API No. 15 - 121-27680-0000				
Name: Osborn Energy, L.L.C.	County: Miami (N 38* 41.131', W 94* 43.214')				
Address: 24850 Farley	NW NW SE Sec. 2 Twp. 16 S. R. 24 X East West				
City/State/Zip: Bucyrus, Kansas 66013	2,166 feet from (S) / N (circle one) Line of Section				
Purchaser: Akawa Natural Gas, L.L.C.	2,046 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	(eigele ene) NIE GE NIW SW				
Contractor: Name: Susie Glaze dba Glaze Drilling Co.	Lease Name: Sears Well #: 10-2-16-24				
Contractor, Name.	Field Name: Paola-Rantoul				
License: 5885  Wellsite Geologist: Rex Ashlock	Producing Formation: Lexington, Summit, & Mulky				
Designate Type of Completion:	Elevation: Ground: 1,041 Kelly Bushing:				
X New Well Re-Entry Workover	Total Depth: 640 Plug Back Total Depth:				
OilSWDSIOWTemp. 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 512				
Operator:	feet depth to surface w/ 83 sx.cmt				
	A1+2-WM-4/2/0				
Well Name: Original Total Depth:	Drilling Fluid Management Plan (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)	•				
Dual Completion Docket No	Location of fluid disposal if hauled offsite:				
Other (SWD or Enhr.?) Docket No	Operator Name:				
	Lease Name: License No.:				
5/7/2003         5/12/2003         5/22/2003           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, 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 TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	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.				
All requirements of the statutes, rules and regulations promulgated to regula 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:	KCC Office Use ONLY				
Title: Date: Date:	Letter of Confidentiality Attached				
Subscribed and sworn to before me this 13 day of January	If Denied, Yes Date:				
18-2005	Wireline Log Received				
Roll!	Geologist Report Received				
Notary Public: REX R. A	SHLOCK UIC Distribution				
Date Commission Expires: Notary Public -	State of Kansas				
Date Commission Expires: Notary Public - My Appt. Exp. /	-10-09				

Operator Name: Osborn Energy, L.L.C.					Lease Name: Sears			Well #: 10-2-16-24		
	16 <sub>S. R.</sub> 24	X East	West	Count	y: <b>N</b>	<u>iami</u>				
NSTRUCTIONS: Shested, time tool oper emperature, fluid rec	now important tops a	and shut-i if gas to s	n pressures, arface test,	whether sl along with t	hut-in pres	sure reach	port all final copies of ned static level, hydros extra sheet if more s	static pressure	es, bottom noie	
Orill Stem Tests Take			s <b>x</b> No		Log Format		mation (Top), Depth ar	on (Top), Depth and Datum X Sa		
Samples Sent to Geological Survey		Ye:	Yes <b>X</b> No		Name			Тор	Datum	
Cores Taken	,	Yes	s <b>x</b> No							
Electric Log Run (Submit Copy)	•	Yes	s <b>x</b> No							
ist All E. Logs Run:					l					
			All	logs, ce	ment tic	kets, et	c., sent w/ origin	al ACO-1		
								·		
		Report	CASING all strings set-	RECORD	New urface, interr					
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)			ight	Setting Depth		# Sacks Used .	Type and Percent Additives	
Surface	11 1/4"	8 5	8 5/8"		A	20'	Portland	6	None	
Production	7 7/8"	5 1/	/2"	15.5	50	512'	60/40 Poz-Mi	x 83	2% gel	
			,						<u> </u>	
			ADDITIONAL	CEMENT	ING / SQUE	EZE REC	ORD			
Purpose: Perforate	Depth Top Bottom	Туре о	of Cement	#Sacks	s Used	Type and Percent Additives				
Protect Casing Plug Back TD										
Plug Off Zone										
			D-14 Div	Californ		Acid	Fracture Shot Cement	Squeeze Recor		
Shots Per Foot	PERFORATION Specify F	ootage of Ea	) - Bridge Plu ach Interval Pe	forated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
None	Open holed from 512' to 640'					None				
TUBING RECORD	Size 2 3/8" set	Set At at 628'		Packer A		Liner Run	Yes X No			
Date of First, Resumed 8/2003	Production, SWD or En	hr. F	Producing Met	nod	Flowing	<b>X</b> Pu	imping Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours		3bls.	Gas	Mcf	Water		Bbls. Ga	as-Oil Ratio	Gravity No Oil	
		None 21  METHOD OF COMPLETION				Production				
Disposition of Gas		OWIT LE HON		Dead	_	ally Comp.	X Commingled	512	'-640'	
☐ Vented X Sold  (If vented, Su	Used on Lease mit ACO-18.)	г	X Open Hole Other (Spec	Perf	i. Du:	any Comp.	► Constitutigled —			