* CORRECTED .

SIDE ONE

API NO. 15- 091-227830000

FORM MUST BE TYPED

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

Notary Public

My Appt. Expires __

State of Kansas
Fynires 41002

WELL COMPLETION FORM	x E
ACO-1 WELL HISTORY	CW - W2 - NW Sec. 14 Twp. 15 Rge. 24 W
DESCRIPTION OF WELL AND LEASE	<u> </u>
	3960 feet from (S)N (circle one) Line of Section
Operator: License # * 32294	4950 feet from (E)W (circle one) Line of Section
Name: * Osborn Energy, L.L.C	Footages Calculated from Nearest Outside Section Corner
Address: * 9401 Indian Creek Pkwy., #40, Suite 440	NE, SE, NW or SW (circle one)
	Lease Name McKaig Well # 3
City/State/Zip * Overland Park, KS 66210	Field Name * Stilwell
Purchaser: * AKAWA Natural Gas, L.L.C.	
Operator Contact Person: * Steve Allee	Producing Formation Bartlesville
Phone * (913) 327-1831	Elevation: Ground 1060' KB
	Total Depth 880' PBTD
Contractor: Name: R. S. Glaze Drilling Co.	Amount of Surface Pipe Set and Cemented at Peet
License: 5885	Multiple Stage Cementing Collar Used? Yes X No
Wellsite Geologist: None	If yes, show depth setN/AFeet
Designate Type of Completion	1 yes, show depth setreet
X New Well Re-Entry Workover	If Alternate II completion, cement circulated from * 868'
Oil SWD Temp. Abd.	
	feet depth to surface w/ 160 sx cmt.
X Gas ENHR SIGW	Altz-Dig. 3/9/09
Dry Other (Core, WSW, Expl., Cathodic, etc)	7 13 10 1
	Drilling Fluid Management Plan
If Workover:	(Data must be collected from the Reserve Pit)
Operator:	Chloride contentppm Fluid volumebbls
Well Name:	Dewatering method used
Comp. DateOld Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD	·
	Operator Name
Plug Back PBTD	Lease NameLicense No
Commingled Docket No	Quarter SecTwpS RngE/W
Dual Completion Docket No	County Docket No
Other (SWD or Inj?) Docket No	
	
8/10/97	_ ;
	e filed with the Kansas Corporation Commission, 1303S. Market
Room 2078, Wichita, Kansas 67202, within 120 days of the spu Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the	d date, recompletion, workover or conversion of a well. " form will be held confidential for a period of form (see rule 82-3-107 for confidentiality in texcess) of 12 report shall be attached with this form. ALL CEMENTING TEXTERS
	ي ت
All requirements of the statutes, rules and regulations pr	romulgated to regulate the oil and gas industry have been fully
complied with and the statements herein are complete and corr	
	K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached
Signature Artilla	C Wireline Log Received
ritle Geologist Date 1-	26-99
Subscribed and sworn to before me this 26 day of lanu	Distribution KCC SWD/Rep NGPA
Subscribed and sworn to before me this day of	KGS Plug Other
Notary Public Sun Banward	(Specify)
Date Commission Expires 410-02	
SUSAN L. FORWARD	Form ACO-1 (7-91)

Form ACO-1 (7-91)

ORIGINAL

SIDE TWO

Operator Name O	born Energy,	L.L.C.	Lease 1	Name McKaig			#3	
Sec. 14 Twp. 15	Rge. 24	⊠ East	County	Johnson				
		West						
INSTRUCTIONS: Show interval tested, tir hydrostatic pressure sheet if more space:	me tool open s, bottom hole	and closed, flow temperature, fl	ing and shut-: uid recovery,	rated. Detail a in pressures, wh and flow rates	ll cores. In the second	Report all in pressur urface dur	drill stem test e reached stationing test. Atta	s givir c level ch extr
Dudli Oham Magha M	.l.o.	∏Yes ⊠i	vo 5	∐Log Formati	les (Ten) De	nth and Da	tuma	1.0
	ll Stem Tests Taken Yes No ttach Additional Sheets.)							
Samples Sent to Geo	ological Surve		No	•			2000	
Cores Taken		☐Yes 🔯	1	Drillers Log	Attached			
Electric Log Run (Submit Copy.)		⊠Yes □	No					
List All E.Logs Rus	1:							
Gar	mma Ray Neutro	n	 					
,		Casing Record	New	Used	, , , , , , , , , , , , , , , , , , , 			
	Report al	l strings set-con	ductor, surface	intermediate,	production,	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 Percer Additives	nt
Surface	12 ½"	8 5/8"	 	20,	Portland	 5 	None	
Production	6 ¾"	2 7/8"		868	50/50 poz	160	2% gel	
						•		
Durance	Depth	ADDI	CIONAL CEMENTIN	IG/SQUEEZE RECORI)	· · · · · · · · · · · · · · · · · · ·		
Purpose:		Type of Cement	#Sacks Used	Туре	and Percent	Additives		
Protect Casing			t 					
Plug Back TD	<u> </u>		 					
Plug Off Zone			 					
			•					
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Foot Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
2	742.0-752.0			208 903	frac gel wit	h 2500# of	gand	
2	806.0-814.0			204 AC1,	Trac ger wit	11 2300# 01	Band	
-	_						i	
				İ			į	
TUBING RECORD	Size	Set At	Packer At	Liner Rur	Yes 🗌	No 🏻		
Date of First, Resur	ned Production '98	, SWD or Inj. Pr	roducing Method	l X Flowing I	Pumping G	as Lift [Other (Explain))
Estimated Production Per 24 Hours		Bbl. Gas	Mcf 50	Water Bbls.	Gas-O	il Ratio 0	Gravity	7
Disposition of Gas		METHOD OF CO	279	_	uction Inter			
	Used on Leas	se 🗌 Open	Hole Perf.	Dually Co	omp.	Commingled	·	—
(If vented, submit AC	20-18.)	Other (S	Specify)					