## \* CORRECTED SIDE ONE

API NO. 15- 091-227800000

FORM MUST BE TYPED

STATE CORPORATION COMMISSION OF KANSAS OI& GAS CONSERVATION DIVISION

WELL COMPLETION FORM	x E
ACO-1 WELL HISTORY	
DESCRIPTION OF WELL AND LEASE	330 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)
Gibu/Obaba/Gia A Ousuland Daub WO CCO10	Lease Name Well #4
City/State/Zip * Overland Park, KS 66210	Field Name * Stilwell
Purchaser: * AKAWA Natural Gas, L.L.C.	Producing Formation Bartlesville
Operator Contact Person: * Steve Allee	Elevation: Ground 1065' KB
Phone * (913) 327-1831	Total Depth 880' PBTD
Contractor: Name: R. S. Drilling Co.	Amount of Surface Pipe Set and Cemented at 20 Feet
License: 5885	Multiple Stage Cementing Collar Used? Yes X No
Wellsite Geologist: None	
Designate Type of Completion	If yes, show depth setN/A Feet
X New Well Re-Entry Workover	If Alternate II completion, cement circulated from 831
OilSWDSIOWTemp. Abd.	
X Gas ENHR SIGW	feet depth to surface w/ 145 sx cmt.
Dry Other (Core, WSW, Expl., Cathodic, etc)	Altz-Dlg-3/4
DIY Other (core, now, Expr., cachodic, etc.)	Drilling Fluid Management Plan
If Workover:	(Data must be collectedfrom the Reserve Pit)
Operator:	Chloride contentppm Fluid volumebbls
Well Name:	Dewatering method used
Comp. Date Old 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.	13 to
7/23/97	
Spud Date Date Reached TD Completion Date	E SEC
12 months if requested in writing and submitted with the	date, recompletion, workover or conversion of a well ide two of this form will be held confidential for a period of form (see rule 82-3-107 for confidentiality in excess of 12 eport shall be attached with this form. ALL CEMENTING TICKETS
1-440-4-4	<u> </u>
All requirements of the statutes, rules and regulations procomplied with and the statements herein are complete and corre	omulgated to regulate the oil and gas industry have been fully act to the best of my knowledge.
10-00	K.C.C. OFFICE USE ONLY
Signature Signature	F Letter of Confidentiality Attached C Wireline Log Received
	C Geologist Report Received
Title Date	Distribution  KCC SWD/Rep NGPA
Subscribed and sworn to before me this 26 day of fama	KCC SWD/Rep NGPA Other (Specify)
Notary Public Sust Officed	

SUSAN L. FORWARD **Notary Public** State of Kansas My Appt. Expires .

Date Commission Expires

## ORIGINAL

SIDE TWO

Sec. 14 Tup. 15 Sec. 24 Seat	Operator NameO	sborn Energy,	L.L.C.		Lease Na	me Tom Mey	ers	Well	#4	
Name			🔀 East		County	Johnson				
ADDITIONAL CREMENTING/SQUEERE RECORD  ADDITIONAL CREMENTING/SQUEREE RECORD  ADDITIONAL CREMENTING/SQUEERE RECORD  ADDITIONAL CREMENT STREET STREET STREET STREET STREET STREET STREET ST	sec. 14 Twp. 15	Rge. <u>24</u>	☐ West							
Antech Additional Sheets:)  Samples Sent to Geological Survey   Yes   No   No   No   Part    Cores Taken   Yes   No   Yes   No    Electric Log Num   No   No   Yes   No    Electric Log Num   No   No   Yes   No    Casing Record   New   Used   No   No   No   No   No   No   No   N	nterval tested, ti: ydrostatic pressure	me tool open s, bottom hol	and closed, fl e temperature,	owing a	and shut-in	pressures, wh	ether shut-	in pressur	e reached stat	tic lev
Antech Additional Sheets:)  Samples Sent to Geological Survey   Yes   No   No   No   Part    Cores Taken   Yes   No   Yes   No    Electric Log Num   No   No   Yes   No    Electric Log Num   No   No   Yes   No    Casing Record   New   Used   No   No   No   No   No   No   No   N			rm. 1	<b>.</b>						
Samples Sent to Geological Survey			∐Yes L	∆l No	-	Log Formati	-	pth and Da		-
Casing Record   New   Used   Report all strings set-conductor, surface, intermediate, production, etc.	Samples Sent to Ge	ological Surve	-		i Name		тор		Datum	
Casing Record	Cores Taken		· <del></del>		1					
Casing Record			⊠ <sub>Yes</sub> [	Ло						
Casing Record	List All E.Logs Ru	n:			 					
Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String   Size Icole   Size Casing   Set (In O.D.)   Weight   Depth   Cement   Used   Additives    Surface   8"   7"   20"   Portland   6   None    Production   6 %"   2 7/8"   831"   50/50 poz   145   24 gal    ADDITIONAL CEMENTING/SQUEEZE RECORD  Purpose:   Depth   Top Botton   Type of Cement   Sacks Used   Type and Percent   Additives    Protect Casing   Plug Back TD   Plug Off Zone   Protect Casing   Plug Sat/Type   Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth    Shots Per Poot   Specify Pootage of Each Interval Perforated   Protect Casing   Production   Practice   Protect Casing   Protect Casing   Protect Casing   Protect Casing   Protect Casing   Plug Sat/Type   Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth    Shots Per Poot   Specify Pootage of Each Interval Perforated   Protect Casing   Practice   Protect Casing   Practice	Gamma Ray	Neutron			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Purpose of String			Casing Record		New	Used				
Drilled Set (In O.D.) Lbs./Ft. Depth Cament Used Additives  Surface 8" 7" 20' Portland 6 None  Production 6 %" 2 7/8" 831' 50/50 poz 145 2% gel  ADDITIONAL CEMENTINO/SQUEEZE RECORD  Purpose: Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives  Perforate Protect Casing Plug Back TD Plug Sec Fach Interval Perforated (Amount and Kind of Naterial Used) Depth  2 757.0-767.0 Prac gel with 1000# of sand  2 771.0-780.0 Prac gel with 1000# of sand  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of Pirst, Resumed Production, SWD or Inj. Producing Nethod Plowing Pumping Gas Lift Other (Explain, 1876 At Hours 1876 At Hours 1876 At Hours 1876 Acid, Practure, Shot, Cement Squeeze Record (Amount and Kind of Naterial Used) Depth  2 757.0-767.0 Prac gel with 1000# of sand  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of Pirst, Resumed Production, SWD or Inj. Producing Nethod Plowing Pumping Gas Lift Other (Explain, 1876 At Hours 1876 At Hours 1876 Acid, Practure, Shot, Cement Squeeze Record (Amount and Kind of Naterial Used) Depth  Bestimated Production Oil Bbl. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Overted Sold Dused on Lease Open Hole Sperf. Dually Comp. Commingled		•				!				
ADDITIONAL CEMENTING/SQUEEZE RECORD  Purpose:     Depth    Top Bottom Type of Cement  #Sacks Used    Type and Percent Additives  Perforate    Protect Casing	Purpose of String									:ent
ADDITIONAL CEMENTING/SQUEEZE RECORD  Purpose:  Perforate  Protect Casing  Plug Back TD  Plug Off Zone  Shots Per Foot  PERFORATION RECORD - Bridge Plugs Set/Type  Shots Per Foot  Specify Footage of Each Interval Perforated  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth  2 757.0-767.0  Bridge plug sat at 769.0  Prac gel with 3000# of sand  TUBING RECORD  Size  Set At  Packer At  Liner Run  Yes  No  Date of First, Resumed Production, SWD or Inj. Producing Method  4/98  Setimated Production  N/A  Betimated Production  O  Gravity  Setimated Production  N/A  Setimated Produ	Surface	   8" 	7"			20'	Portland	6	None	
Purpose:    Depth   Top Bottom   Type of Cement   #Sacks Used   Type and Percent Additives	Production	6 ¼"	2 7/8"			831'	50/50 poz	145	2% gel	
Purpose:  Perforate Profect Casing Plug Back TD Plug Back TD Plug Off Zone  PerForation RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  Prac gel with 3000# of sand Bridge plug sat at 769.0  TUBING RECORD  Size Set At Packer At Liner Run Yes No  Date of First, Resumed Production, SWD or Inj. Producing Method A/98  Estimated Production N/A Bbl. Gas Mcf Water Material Used) Mcf Water Mcf				1	·			1		
Perforate  Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  Prac gel with 3000# of sand  Bridge plug sat at 769.0  Prac gel with 3000# of sand  Prac gel with 3000# of sand  Date of First, Resumed Production, SWD or Inj. Producing Method 4/98  Setimated Production N/A  Bbl. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Production Interval  Seposition of Gas METHOD OF COMPLETION Production Interval Dually Comp.   Commingled			ADI	DITIONA	L CEMENTING	/SQUEEZE RECORD				
Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth  2 757.0-767.0 Frac gel with 3000# of sand  Bridge plug sat at 769.0  2 771.0-780.0  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First, Resumed Production, SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain 4/98)  Estimated Production Oil Bbl. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours N/A METHOD OF COMPLETION Production Interval Vented Sold Used on Lease Open Hole Sperf. Dually Comp. Commingled	-		Type of Cement	#8	acks Used	Туре	and Percent	Additives		
Plug Off Zone  Shots Per Foot   PERFORATION RECORD - Bridge Plugs Set/Type   Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth    2		 		-	· · · · · · · · · · · · · · · · · · ·					
PFING OFF Zone  PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth  2 757.0-767.0 Frac gel with 3000# of sand  Bridge plug sat at 769.0  2 771.0-780.0  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First, Resumed Production, SWD or Inj. Producing Method Plowing Pumping Gas Lift Other (Explain 4/98  Estimated Production Oil Shot Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Or 24 Hours N/A Shot Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Or 25 M		ļ				1				
Shots Per Foot   PERFORATION RECORD - Bridge Plugs Set/Type   Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth   2										
Shots Per Foot   Specify Footage of Each Interval Perforated   (Amount and Kind of Material Used)   Depth    2										
Shots Per Foot   Specify Footage of Each Interval Perforated   (Amount and Kind of Material Used)   Depth    2										
Bridge plug sat at 769.0  2 771.0-780.0  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First, Resumed Production, SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain 4/98  Estimated Production Oil Bbl. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours N/A Sold OF COMPLETION Production Interval  Gravity Production Of Gas METHOD OF COMPLETION Production Interval  Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled	Shots Per Foot									)th
Bridge plug sat at 769.0  2 771.0-780.0  FUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First, Resumed Production, SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain description of Gas Method N/A Sold Over 24 Hours N/A Sold Over 24 Hours Production Flowing Pumping Gas Lift Other (Explain Gravity Per 24 Hours N/A Sold Over 24 Hours Production Interval Open Hole Perf. Dually Comp. Commingled	2	757.0-767	. 0		<u>.</u>	Frac ge	l with 3000#	of sand		
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Date of First, Resumed Production, SWD or Inj. Producing Method	2	771.0-780	. 0	•	<u> </u>					
4/98  Estimated Production Oil Bbl. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours N/A 50 0 Production Interval  Sposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  Disposition of Gas Mcf Water Bbls. Gas-Oil Ratio Gravity	TUBING RECORD	Size	Set At		Packer At	Liner Run		в 🛛 ио	1	
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Uvented Sold Sold Sold Sold Sold Sold Section Sold Sold Sold Sold Sold Sold Sold Sold	isposition of Gas	·	METHOD OF	COMPLET	FION	Produ	iction Inter			
(If vented, submit ACO-18.)		Used on Le	· .			<u></u>		_	ed	
Other (Specify)	(If vented, submit	ACO-18.)	Othe	er (Spec	cify)					