

THIS LIST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

NE NE NE  
4942 FSL  
324 FEL  
KCC

API NO. 15- 091-22903-0000

County Miami - Johnson - KCC

- NE - NE - NE Sec. 8 Twp. 15 Rge. 24

340 Feet from S/N (circle one) Line of Section

340 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(NE) SE, NW or SW (circle one)

Lease Name Osborn Well # 8-1

Field Name Un-named

Producing Formation Bartlesville

Elevation: Ground 1087' KB N/A

Total Depth 1060' PBTD N/A

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from 694

feet depth to surface w/ 110 sx cmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume 500+/- bbls

Dewatering method used evaporation **RECEIVED**

Location of fluid disposal if hauled offsite:

Operator Name JUN 09 2000

Lease Name CONSERVATION DIVISION License No. 8 RMCHITA KSE/W

Quarter S Sec. 8 Twp. 15

County Miami Docket No.

Operator: License # 32294

Name: Osborn Energy, L.L.C.

Address 24850 Farley

City/State/Zip Bucyrus, Kansas 66013

Purchaser: Akawa Natural Gas, L.L.C.

Operator Contact Person: Steve Allee

Phone (913) 533-9900

Contractor: Name: R.S. Glaze Drilling Company

License: 5885

Wellsite Geologist: Rex Ashlock

Designate Type of Completion  
X New Well Re-Entry Workover

Oil S/D S/O Temp. Abd.  
X Gas ENHR X S/GW  
Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator:

Well Name:

Comp. Date  Old Total Depth

Deepening Re-perf. Conv. to Inj/S/D  
Plug Back PBTD  
Commingled Docket No.  
Dual Completion Docket No.  
Other (S/D or Inj?) Docket No.

12/24/99 12/30/99 waiting on completion  
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate 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 Kerry A. Soares

Title Geologist Date 5-8-00

Subscribed and sworn to before me this 8 day of May

Notary Public Kerry A. Soares

Date Commission Expires 10-25-03

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	
C	Geologist Report Received	
Distribution		
<u>KCC</u>	<u>S/D/Rep</u>	<u>NGPA</u>
<u>NGS</u>	<u>Plug</u>	<u>Other</u>
(Specify)		

Form ACO-1 (7-91)

KERRY A. SOARES  
Notary Public - State of Kansas  
My Appt. Expires 10-25-03

SIDE TWO

Operator Name Osborn Energy, L.L.C. Lease Name Osborn Well # 8-1  
sec. 8 Twp. 15 Rge. 24 ☒ East ☐ West  
County Miami

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☐ Yes ☒ No  
(Attach Additional Sheets.)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No  
(Submit Copy.)

List All E.Logs Run:  
Radioactivity Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

Drillers Log Attached

**CASING RECORD**☒ New ☐ Used

Report all strings set-conductor, 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 Percent Additives
Surface	9 5/8"	7"		20'	Portland	4	None
Production	6 3/4"	4 1/2"	9.5	694'	Portland	110	2% gel, 2% CaCl floccle

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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
	waiting on completion		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
N/A				
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Waiting on completion	N/A			
Estimated Production Per 24 Hours	Oil Bbls. N/A	Gas Mcf SIGW	Water Bbls. N/A	Gas-Oil Ratio N/A Gravity N/A

Disposition of Gas: ☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
(If vented, submit ACO-18.) ☒ Other (Specify) SIGW