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SEP 15 2003

Form ACO-1
September 1999
Form Must Be Typed

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

KCC WICHITA

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: Suzie Glaze
 License: 5885
 Wellsite Geologist: Rex Ashlock
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>5/14/2003</u>	<u>5/15/2003</u>	<u>waiting on completion</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - ¹²¹2-27678-0000
 County: Miami
N/2 NW NW Sec. 1 Twp. 16 S. R. 24 East West
567 feet from S / (circle one) Line of Section
650 feet from E / (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE SW
 Lease Name: Hopkins Well #: 4-1-16-24
 Field Name: Louisburg
 Producing Formation: Pawnee
 Elevation: Ground: 1,020 Kelly Bushing: N/A
 Total Depth: 700' Plug Back Total Depth: N/A
 Amount of Surface Pipe Set and Cemented at 20 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set N/A Feet
 If Alternate II completion, cement circulated from 690
 feet depth to surface w/ 118 sx cmt.
ALTZ-Dg - 3/6/09

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
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

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 of 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: [Signature]
 Title: Geologist Date: 9-10-03
 Subscribed and sworn to before me this 10 day of September, 2003.
 Notary Public: [Signature]
 Date Commission Expires: 12/17/05



KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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Side Two

ORIGINAL

Operator Name: Osborn Energy, L.L.C. Lease Name: Hopkins Well #: 4-1-16-24
Sec. 1 Twp. 16 S. R. 24 X East West County: Miami

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken [] Yes [X] No
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken Yes [X] No
Electric Log Run [X] Yes No
List All E. Logs Run: Gamma Ray Neutron Log

X Log Formation (Top), Depth and Datum Sample
Name Top Datum

Drillers Log Attached
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KCC WICHITA

Table with 8 columns: 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. Rows include Surface and Production data.

Table with 5 columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Includes checkboxes for Perforate, Protect Casing, Plug Back TD, Plug Off Zone.

Table with 4 columns: 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.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run (Yes/No).

Table with 5 columns: Date of First, Resumed Production, SWD or Enhr. (Waiting on completion), Producing Method (N/A, Flowing, Pumping, Gas Lift, Other), Estimated Production Per 24 Hours (Oil, Gas, Water, Gas-Oil Ratio, Gravity).

Disposition of Gas: [] Vented, [] Sold, [] Used on Lease, [] Open Hole, [] Perf., [] Dually Comp., [] Commingled, [X] Other (Specify) SIGW

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ORIGINAL

SEP 15 2003

CONSOLIDATED OIL WELL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

KCC WICHITA TICKET NUMBER 20987

LOCATION Ottawa
FOREMAN Alan Made

TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
5.27.03	6073	Hookings 4-1-16-24		1	16	34	M.	
CHARGE TO <u>Osborn Energy</u>				OWNER				
MAILING ADDRESS <u>24850 Farley</u>				OPERATOR				
CITY <u>Bucyrus</u>				CONTRACTOR				
STATE <u>KS</u>		ZIP CODE <u>66603</u>		DISTANCE TO LOCATION <u>40</u>				
TIME ARRIVED ON LOCATION <u>10:00 Am</u>				TIME LEFT LOCATION <u>12:00 Pm</u>				

HOLE SIZE <u>7 7/8</u>
TOTAL DEPTH <u>700</u>
CASING SIZE <u>5'2"</u>
CASING DEPTH <u>693'</u>
CASING WEIGHT
CASING CONDITION
TUBING SIZE
TUBING DEPTH
TUBING WEIGHT
TUBING CONDITION
PACKER DEPTH
PERFORATIONS
SHOTS/FT
OPEN HOLE
TREATMENT VIA

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTION PRIOR TO JOB

386 A Mader 369 M Kite
368 B Zabel 195 M Lewis

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Established circulation. Mixed + pumped 2sx gel to flush hole. Casing jacked app 1ft and stayed there. Circulated 2 more 3x gel. Casing settled when gel surfaced. Circulated 45 min while vac truck reloaded. Mixed + pumped 11 bbl dye marker, followed by 118 sx 40/60 po2, 5% gel, 5% salt, 20% gel, 1/4" # flo-seal. Circulated dye to surface. Flushed pump. Pumped 5 1/2 rubber plug to TD of casing. Casing jacked app.

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi
ISIP	psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE

BREAKDOWN BPM	<i>Alan Mader</i>
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	

AUTHORIZATION TO PROCEED

TITLE

DATE

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.

ASH GROVE CEMENT COMPANY

8900 INDIAN CREEK PARKWAY, SUITE 600, OVERLAND PARK, KANSAS 66210

• ORDER DESKS •

ORIGINAL

CONFIDENTIAL

OVERLAND PARK, KS
913-451-8901
1-800-332-0044
Fax: 913-451-5697

CHANUTE, KS
316-431-3187
1-888-274-4768
Fax: 316-431-4552

OMAHA, NE
402-334-1401
1-800-456-6009
Fax: 402-334-3435

LITTLE ROCK, AR
501-225-9424
1-800-334-3120
Fax: 501-225-1539

cont. from treatment report

*out of hole app 4' and was
held by chain. Circulation
was lost several times.
Had 5 bbl cement return.
Well did NOT hold pressure
with plug on bottom. Float
set on 3rd try.
Casing was left 4' out of
hole.*

Alan Mader

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SEP 15 2003

KCC WICHITA



THANK YOU FOR YOUR BUSINESS.

www.ashgrove.com

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Drillers Log

Hopkins #4-1-16-24

650 FWL, 567 FNL (N 38° 41.584', W 94° 42.652')

Section 1-T16S-R24E

Miami, Co. Kansas

API #15-121-27678

Elevation: 1020 GL (est. from Topo. Map)

Drilling Contractor: Glaze Drilling Co., (Lic. #5885)

Spud: 5/14/2003

Surface: 11 1/4" bore hole, set 20' of 8 5/8" csg. cmt'd with 6 sx

Production bore hole: 7 7/8"

Rotary Total Depth: 700' on 5/15/03

Drilling fluid: Air

E-Log Total Depth: No Open Hole Run

Production Csg.: Used 5 1/2" 15.50#/ft., set at 693' (Note: Casing "jacked" out of ground 3' while cementing, so bottom of csg is 690+/-.)

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KCC WICHITA

Formation	Driller Log Tops	E-log Tops	Datum
Stark Shale	261	263	
Hushpuckney Shale	291	292	
Base Kansas City	310	310	
Knobtown Sand(s)	Poorly developed		----
Carbonaceous Zone in Tacket Fm.	No call	421	----
"Big Lake" Sand	Poorly developed	423	----
South Mound Zone	475	478	
Hepler (Wayside) Sand	Not developed		----
"Upper" Mulberry ("Stray"?) Zone	No call	494	----
Mulberry Zone	No call	514	----
Weiser Sand	Poorly developed		----
Myrick Station	536	535	
Anna Shale (Lexington Coal Zone)	539	539	
Peru Sand	Not developed		----
Summit Shale Zone	581	581	
Mulky Coal/Shale Zone	608	609	
Squirrel Sand	623		
Bevier Coal Zone	No call	674	
Verdigris (Ardmore) Limestone	682	681	
Croweburg Coal Zone	No call	684	----
E-Log Total Depth	----	689	
Rotary Total Depth	700	----	

Osborn Energy, L.L.C.

24850 Farley
Bucyrus, KS 66013
Ph: 913-533-9900
Fax: 913-533-9955

August 27, 2003

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Kansas Corporation Commission
Conservation Division
Finney State Office Building
130 S. Market, Room 2078
Wichita, KS 67202

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SEP 15 2003
KCC WICHITA

Attention: Dave Williams

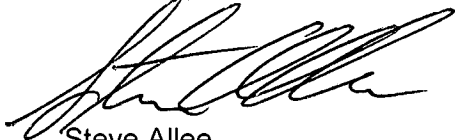
Dear Commissioners:

Osborn Energy, L.L.C., a Kansas corporation having its principal place of business at:

24850 Farley
Bucyrus, KS 66013

is requesting that the Kansas Corporation Commission keep the information on the Well Completion Form (ACO-1) side two of Hopkins 4-1-16-24, N/2 NW NW sec. 1, T16S, R24E with API number 15-121-27678-0000, confidential for the maximum amount of time allowed, 24 months, which Osborn Energy deems confidential and proprietary information. Osborn Energy understands the Kansas Corporation Commission desires to obtain the confidential and proprietary information for the sole purpose of regulating the gas and oil industry.

Sincerely,



Steve Allee.
Osborn Energy, L.L.C.

RCVD 1-31-05-KCC

UPDATED / CORRECTED

1/03/2005

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 # 32294
Name: Osborn Energy, L.L.C.
Address: 24850 Farley 93' N & 10' W of
City/State/Zip: Bucyrus, Kansas 66013
Purchaser: Akawa Natural Gas, L.L.C.
Operator Contact Person: Steve Allee
Phone: (913) 533-9900
Contractor: Name: Susie Glaze dba Glaze Drilling Co.
License: 5885
Wellsite Geologist: Rex Ashlock

API No. 15 - ¹²¹ 27678-0000
County: Miami (N 38° 41.584', W 94° 42.652')
of: C NW NW Sec. 1 Twp. 16 S. R. 24 East West
567 feet from S / N (circle one) Line of Section
650 feet from E / W (circle one) Line of Section

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Hopkins Well #: 4-1-16-24
Field Name: Paola-Rantoul

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

Producing Formation: _____
Elevation: Ground: 1,020 Kelly Bushing: _____
Total Depth: 700' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 690
feet depth to surface w/ 118 sx cmt.

5/14/2003 5/15/2003 8/5/2003
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

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
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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 of 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.

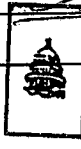
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Jeff Taylor
For Osborn Energy, L.L.C. Date: 1/13/05

Subscribed and sworn to before me this 13 day of January

20 05
Notary Public: R. R. Ashlock

Date Commission Expires: _____

 **REX R. ASHLOCK**
Notary Public - State of Kansas
My Appt. Exp. 1-10-09

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Osborn Energy, L.L.C. Lease Name: Hopkins Well #: 4-1-16-24
 Sec. 1 Twp. 16 S. R. 24 East West County: Miami

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: GR-N & Cmt Bond / GR / CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum Sample Name Top Datum Driller's Log, GR-N Log, Cmt Tickets, etc., sent w/ 1st ACO-1
---	---

CASING RECORD <input checked="" type="checkbox"/> 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	11 1/4"	8 5/8"	NA	20'	Portland	6	None
Production	7 7/8"	5 1/2"	15.50	690'	40/60 poz	128	5% gilsonite, 5% salt, 2% gel, 1/4 lb flo-seal

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
4	478-482	250 gal 15% HCl acid 125 sx 20/40 frac sand 50 sx 12/20 frac sand	478-482

TUBING RECORD	Size Set At	Packer At	Liner Run
	2 7/8" set at 505' +/-	None	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Date of First, Resumed Production, SWD or Enhr.	Producing Method
8/2003	Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <input type="checkbox"/>

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	None	< 5.0	Avg. 143		No Oil

Disposition of Gas Vented Sold Used on Lease

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 478-482