RECEIVED
KANSAS CORPORATION COMMISSION

* CORRECTED

FEB 00 2000
ORIGINAL
CONSERVATION DIVISION
WICHITA, KS

FORM MUST 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

Operator: License # 32294

Name: Osborn Energy, L.L.C

Address: 9401 Indian Creek Pkwy., #40, Suite 440

City/State/Zip Overland Park, KS 66210

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

Operator Contact Person: Steve Allee

Phone (913) 327-1831

Contractor: Name: Rig 6 Drilling Co.

License: * 30567

Wellsite Geologist: Rex Ashlock

Designate Type of Completion

____ New Well ____ Re-Entry _X_ Workover

____ Oil ____ SWD ____ SIOW ____ Temp. Abd.

_X_ Gas ____ ENHR _x_ SIGW

____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

* Operator: OSBORN ENERGY, L.L.C

Well Name: Adams 1A

Comp. Date 9-28-98 Old Total Depth 1331'

____ Deepening _X_ Re-perf. ____ Conv. to Inj/SWD

____ Plug Back ____ PBTD

____ Commingled Docket No. ____

____ Dual Completion Docket No. ____

____ Other (SWD or Inj?) Docket No. ____

* 4/1/99 Spud Date | 9/28/98 Date Reached TD | waiting on completed Completion Date

API NO. 15- 091-228780001

County Johnson

60'S of NW - NW - NW Sec. 12 Twp. 15 Rge. 24 _x_ E ____ W

4890 feet from (S)/N (circle one) Line of Section

4950 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 Adams Well # 1A

Field Name Stilwell

Producing Formation N/A

Elevation: Ground 1070' KB ____

Total Depth 1331' PBTD ____

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 1244

feet depth to surface w/ 168 sx cmt.

A1t2-Dtg-3/3/09

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 Rng. ____ E/W

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 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 [signature]

Title Geologist Date 6-16-99

Subscribed and sworn to before me this 16th day of June, 19 99.

Notary Public Susan B Forward

Date Commission Expires 4-10-02

SUSAN L. FORWARD
Notary Public
State of Kansas
My Appt. Expires 4-10-02

K.C.C. OFFICE USE ONLY
F ____ Letter of Confidentiality Attached
C ____ Wireline Log Received
C ____ Geologist Report Received

Distribution
____ KCC ____ SWD/Rep ____ NGPA
____ KGS ____ Plug ____ Other (Specify)

Form ACO-1 (7-91)

ORIGINAL

SIDE TWO

Operator Name Osborn Energy, L.L.C. Lease Name Adams Well # 1A

Sec. 12 Twp. 15 Rge. 24 ☒ East ☐ West County Johnson

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 (Attach Additional Sheets.)	☐ Yes	☒ No	☐ Log ☐ Sample
Samples Sent to Geological Survey	☐ Yes	☒ No	Formation (Top), Depth and Datums
Cores Taken	☐ Yes	☒ No	Name Top Datum
Electric Log Run (Submit Copy.)	☐ Yes	☒ No	
List All E.Logs Run:			

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WICHITA, KS

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

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing				
____ Plug Back TD				
____ 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
6	980.0'-982.0'	nitrogen	
*4	980.0'-982.0'		

TUBING RECORD Size Set At Packer At Liner Run Yes ☐ No ☒

Date of First, Resumed Production, SWD or Inj.	Producing Method
Waiting on completion	N/A ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	N/A Bbl.	SIGW Mcf	N/A Bbls.	N/A	

Disposition of Gas ☐ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

Production Interval

Other (Specify) SIGW

RECEIVED
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FEB 10 2000
CONSERVATION DIVISION
WICHITA, KS

FIELD WORK ORDER, INVOICE AND CONTRACT

ORIGINAL

0854

LOG-TECH, INC.
1011 240th Ave.
Hays, KS 67601
(913) 625-3858

P.O. # 8839

Date 4/1/1999	Charge To: Osborn Energy, L.L.C.		Lease and Well No. Adams No. 1A-12
Operator B. Drylie	Address		Field
R. Bollig	City & State		Legal Description 4890' FSL & 4950' FEL
Customer's T.D. 1211	Fluid Level 380'	Casing Size 4 1/2"	Sec. 12 Twp. 15 S Rng. 24 E
T.D.	Type Fluid in Hole Water	Casing Wt.	County Johnson
Zero Ground Level	Elevation 1048	Casing Depth	State Kansas

The authorized agent and representative of the owner agrees to the following general terms and conditions of services to be rendered or which have been rendered:

(1) All accounts are due and must be paid within 30 days from the date of services of Bluestem Wireline Inc., and should these terms not be observed, interest at the rate of 18% per annum will be charged from the date of the services.

(2) Because of the uncertain conditions and hazards existing in a well which are beyond the control of Bluestem Wireline, Inc., it is understood and agreed by the parties hereto that Bluestem Wireline, Inc. cannot guarantee the results of its efforts and its services and will not be held responsible for personal or property damage in the performance of its services.

(3) Should any Bluestem Wireline, Inc. instruments or equipment be lost or damaged in the performance of the operations requested, the customer agrees to make every reasonable effort to recover the same, and to reimburse Bluestem Wireline, Inc. for the value of the items which cannot be recovered, or the cost of repairing damage to items recovered.

(4) The customer certifies that he has the full right and authority to order such work on such well and that the well in which the work is to be performed by Bluestem Wireline, Inc. is in proper and suitable condition for the performance of said work and the Bluestem Wireline, Inc. is merely working under the directions of the customer.

(5) The customer agrees to pay any and all taxes, fees and charges placed on services rendered by Bluestem Wireline, Inc. by govermental requirements including city, county, state and federal taxes and fees or reimburse Bluestem Wireline, Inc. for such taxes and fees paid to said agencies.

(6) No employee is authorized to alter the terms or conditions of this agreement between Bluestem Wireline, Inc. and the customer.

(7) I certify that the services have been performed by Bluestem Wireline, Inc. under my directions and control, and that all zones perforated were designated by me and all depth measurements were checked and approved.

(8) It is further stipulated and agreed to between the parties hereto that this agreement shall not become effective until the same is approved by Bluestem Wireline, Inc., in Leon, Butler County, Kansas, and that said Bluestem Wireline, Inc. and the customer agree that should either party to this action fail to fulfill the terms of the fieldwork order, invoice and contract, that the venue of any action, either in law or equity to enforce the terms of the same is agreed by the parties hereto to be in Butler County, Kansas.

Dated in Leon, Kansas, this _____ day of _____, 19____

R. R. Bollig
CUSTOMER

AUTHORIZED AGENT AND REPRESENTATIVE
BLUESTEM WIRELINE, INC.

OFFICER

WORK PERFORMED	PRICING	
Perforated With 3 3/4" 90 gram TYPE GUN as Follows:	SET UP: Truck Rental	$ 450.00
From 980 ft. to 982 ft., 8 Shots	PERFORATING: 1st 5 Shots	$ 700.00
From ____ ft. to ____ ft., ____ Shots	Next 3 Shots @ $ 22 Ea.	$ 166.00
From ____ ft. to ____ ft., ____ Shots	Next ____ Shots @ $ ____ Ea.	$
From ____ ft. to ____ ft., ____ Shots	LOGGING: Logging Chg. ____ ft. @ $ ____ ft.	$
From ____ ft. to ____ ft., ____ Shots		$
From ____ ft. to ____ ft., ____ Shots	BRIDGE PLUG: Type ____ Depth ____	$
	CEMENT LOCATOR SURVEY:	$
	SUB TOTAL	$ 1316.00
	Discount	$ 746.00
LESS Discount if Paid within 30 Days	TOTAL	$ 570.00