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ORIGINAL

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

Form ACO-1
September 1999
Form Must Be Typed

6/30/10

Operator: License # 32294
Name: Osborn Energy, L.L.C.
Address: 24850 Farley
City/State/Zip: Bucyrus, KS 66013
Purchaser: Akawa Natural Gas, L.L.C.
Operator Contact Person: Curstin Hamblin
Phone: (913) 533-9900
Contractor: Name: OSBORN ENERGY, LLC
License: 32294
Wellsite Geologist: Curstin Hamblin

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. _____

6/17/2008 6/24/2008
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 121-28616-0000
County: Miami
NW SE SW NE Sec. 16 Twp. 16 S. R. 25 East West
2970 feet from (S) N (circle one) Line of Section
1660 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Davis Well #: 1
Field Name: Louisburg

Producing Formation: Marmaton
Elevation: Ground: 1074 Kelly Bushing: _____
Total Depth: 610' 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 0
feet depth to 480 w/ 87 sx cmt.

Drilling Fluid Management Plan AK II NH 8-13-08
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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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: Curstin Hamblin
Title: Geologist Date: 6-30-08
Subscribed and sworn to before me this 30th day of June

Notary Public: [Signature]
Date Commission Expires: _____

Jane Brewer
Notary Public
State of Kansas
My Commission Expires 7-1-11

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received **RECEIVED**
 UIC Distribution KANSAS CORPORATION COMMISSION
JUL 03 2008

Operator Name: Osborn Energy, L.L.C. Lease Name: Davis Well #: 1
 Sec. 16 Twp. 16 S. R. 25 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 (Attach Additional Sheets) 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy) List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input 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	13"	10 3/4"		20'	Portland	6	Water
Production	9 1/4"	7"		480'	Consolidated	89 Ticket	Attached
Liner		4 1/2"					

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				

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Perf. add. cont. Hct. KCC 7/13/08

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

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TUBING RECORD	Size	Set At	Packer At	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 (If vented, Submit ACO-18.)



24850 Farley, Bucyrus, KS 66013
Phone 913.533.9900 Fax 913.533.9955

Curstin Hamblin
Geologist
913-533-9900

6/30/2008

Kansas Corporation Commission
Conservation Division
130 S Market, Room 2078
Wichita, KS 67202

Dear Commissioners,

Osborn Energy, LLC, a Kansas corporation, having its principal place of business at 24850 Farley, Bucyrus, KS 66013 is requesting that the KCC keep the information on the Well Completion Form (ACO-1) for the following well confidential for the maximum amount of time allowed. Osborn Energy, LLC understands the KCC desires to obtain the confidential and proprietary information for the sole purpose of regulating the gas and oil industry.

LEASE NAME: Davis WELL #: 1

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Sec	Twn	Rng
<u>16</u>	<u>16S</u>	<u>25E</u>

Sincerely,

Curstin Hamblin
Geologist
Osborn Energy, LLC.

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WICHITA, KS

Geological Report

Davis # 1

2970 FSL, 1660 FEL
Section 16-T16-R25
Miami Co., Kansas
API# 15-121-28616-0000
Elevation: 1074' GL
Drilling Contractor: Osborn Energy, L.L.C (Lic. # 32294)
Spud: 6/17/2008
Production Bore Hole: 9 1/4"
Rotary Total Depth: 610' on June 24, 2008
Drilling Fluid: air
Surface Csg.: 10 3/4" set at 20'
Production Csg.: 7" set to 480'
Geologist: Curstin Hamblin

<u>Formation</u>	<u>Driller Log Tops</u>	<u>Datum</u>
Stark Shale	208-212'	
Hushpuckney Shale	237-240'	
Base Kansas City	253'	
Knobtown Sand		
Carbonaceous Zone in Tacket Fm.	No call	
"Big Lake" Sand		
South Mound Zone	406-412'	
Hepler (Wayside) Sand	No call	
"Upper" Mulberry Zone	No call	
Mulberry Zone	No call	
Weiser Sand	421'	
Myrick Station	462-472'	
Anna Shale (Lexington Coal Zone)	492-499'	
Peru Sand	No call	
Summit Shale Zone	526-529'	
Mulky Coal/Shale Zone	554-559'	
Squirrel Sand	no call'	
Rotary Total Depth	610'	

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Drilling at 92' ground level in the Kansas City on 6/18/2008 at 8:50am
Background Gas (BG)10 units

92-102: SH: 65% lt grey, some silty, LS: 35% tan
102-117: SH: grey, 5% black, LS: 5% tan
117-122: SH: grey, some gummy, silty, 5% pyritic growth
122-132: SH: grey, silty and gummy
139: gas kick to 20.4, 10.4 over background gas
132-142: SH: grey, SS: 5% tan/brown, looks like oil or colored water is coming out of the sample it is brown in color. Loosely packed sand particles, big grains. The sample was only 1' thick.
142-152: SH: grey, some silty, SS: 5% tan, tightly packed
152-162: LS: tan, SH: 20% grey
162-172: SH: 70% grey, LS: 30% tan
172-182: SH: grey, gummy
182-192: LS: lt grey and dk grey
192-202: LS: white

STARK FORMATION Geologist called @ 208', No gas kick

****GAS TEST @217' , NO gas****

Background gas running at 15 units

209': no gas bubbles
202-212: SH: grey, some black, some crinoid stem fossils
212-222: LS: white and lt grey
222': started drilling with water
222-232: LS: 100% white

HUSHPUCKNEY SHALE Geologist called @237', no gas kick

****GAS TEST @242' , puff of gas, not measurable****

Picked up some water through the hushpuckney

237': some gas bubbles, but not very good
232-242: LS: white, SH: black and grey
242': connection gas to 34.3, 19 units over background gas
242-252: LS: grey/white
252-262: SH: 60% grey gummy, LS: 25% white, SS: 15% grey
267': connection gas kick to 126.2, 112.9 over background
262-272: SH: grey with Pyritic growth, SS: 5% grey, fair sized grains
262-282: SS: 60% grey, SH: grey, Pyrite: 5%
272-292: SS: 60% grey, SH: grey
282-302: SS: grey, LS: 5% white, Pyrite: 1
292-312: SH: grey, gummy
312-322: SH: grey, SS: grey
322-332: SH: grey, gummy
332-342: SH: grey
342': No connection gas, I checked the chromatograph with a lighter and it is still working.
342-352: SH: grey, gummy
352-362: SH: 50%, grey, SS: 50%, grey
362-372: SH: 70% grey, SS: 30% grey
372-382: SH: grey, SS: 5%, grey
382-392: SH: grey, LS: 2% white,

****GAS TEST @392' , 0 MCF Total****

392-402: SH: grey

SOUTH MOUND ZONE Geologist called @406', gas kick to 19.4 units, 10 over BG

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****GAS TEST @417', 0 MCF Total****

402': gas kick of 10 units
407': gas bubbles on all surfaces. Fair to good
402-412: SH: grey, gummy, black
417': Connection gas to 102.5, kick of 89.1 units over background gas
412-422: SH: grey, black
422-432: SH: 60%, grey, black, SS: 40%, grey, some pyritic growth
432-442: SH: grey, some black, SS: 20%, grey, very tightly packed
442': Connection gas to 61.9, 50.4 units over background gas
442-452: LS: tan and lt grey
452-462: SH: 90%, lt grey, LS: grey
462-472: LS: 100%, tan, lt grey, some fossils
472-482: LS: 70% tan, SS: 30%, tan

WEISER SAND Geologist called at 481'

****GAS TEST @492', 38 MCF Total****

**Picked up water in this sand
490': Gas kick to 116', 100 units over background gas
482-492: SH: 33% grey, gummy, LS: 33% tan/pink, SS: 33% grey, large grained

LEXINGTON COAL ZONE Geologist called @492', kick to units, over BG

****GAS TEST @507', 22 MCF, 16 MCF decrease****

492': connection gas off the charts of the chromatograph
492': very good gas bubbles, on all surfaces, even some coal, completely covered
500': very good gas bubbles, all surfaces are covered
492-502: SH: black, Coal: 1%, Sand & LS: 5%
502-507: SS: tan, Coal: 1%, LS: 20%, tan

Stopped drilling at 4:47pm on 6/18/2008 at 507'. 5' below the Lexington. We were Kelly down at 492 and between 490-492, the chromatograph spiked, so we did an open flow test before we went into the Lexington. 38 MCF. The Lexington showed at 492/493, we drilled out of it at 499', then we drilled 5 more feet, to 507'. We did an open flow test and it was 22 MCF. We did pick up some water above the Lexington.

462-472' all limestone. We drilled into some sand and a gummy shale between the limestone and the Lexington. This shale seems like the type to cause problems in the future. The good thing is, that it shouldn't be anymore than 3-4' thick.

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**Cemented casing and started drilling on 6/24/2008 at 11:52am
BG Running at 34

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****GAS TEST @507', 22 MCF Total ****

507-512': SH: 50%, grey LS: 50%, grey
512-522: LS: lt grey, white, some chrinoid stem fossils, Small oil show at 517', there was also a gas kick

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SUMMIT SHALE ZONE Geologist called @526', kick to 76.8 units, 24 over BG

****GAS TEST @542', 0 MCF 22 MCF Total ****

**Summit is producing some water, not much
527': some really good gas bubbles, some not so good.
522-532: LS: lt grey, SH: Black, some grey, Pyrite: 1%

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532-542: SH: grey, black, LS: lt grey
542': connection gas off range
542-552: SH: grey, some gummy

MULKY COAL/SHALE ZONE Geologist called @554', kick to 79.8 units, 46 over BG
****GAS TEST @567', 5 MCF 27 Total ****

BG running at 33.4
557': SH: black, good gas bubbles, Coal, better gas bubbles, very good, Coal is primary gas maker
552-562': SH: black, SH: grey, Coal: 10%

SQUIRREL SAND Geologist called @'
****GAS TEST @592', 0 MCF 27 MCF Total ****

562-572: SS: grey, SH: 30%, grey, Coal: 20%
572-582: SS: tan/grey, large grains squirrel is somewhere in this 10' section
592': connection gas off the charts
582-592: SS: tan, grey, some large grained, some packed together
592-602: SS: tan, large grained
Gas kick from 67-105.5 units,
602-610: SS: tan, large grained

Total Rotary Depth, 610'
****GAS TEST @610', 0 MCF 27 MCF Total ****

Summary:

Stark:	0 MCF
Hushpuckney:	0 MCF
South Mound:	0 MCF-not enough to measure
Lexington/Sand:	38 MCF
Summit:	0 MCF
Mulky:	5 MCF
Total:	43 MCF

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WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, INC.
 P.O. BOX 884, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER 16122
 LOCATION Ottawa
 FOREMAN Alan Maden

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-20-08	6073	Paris #1	16	16	25	Mi

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Osborn Energy	516	Alan M		
Mailing Address	368	Bill Z		
24850 Farley	226	Chuck L		

CITY	STATE	ZIP CODE
Bucyrus	KS	66013

JOB TYPE long string HOLE SIZE 9 5/8 HOLE DEPTH 482 CASING SIZE & WEIGHT 7"
 CASING DEPTH 480 DRILL PIPE _____ TUBING _____ OTHER windows 474
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING yes
 DISPLACEMENT 19 1/2 DISPLACEMENT PSI _____ MIX PSI _____ RATE 9 bpm

REMARKS: Established rate. Mixed & pumped 200 gal to flush hole. Mixed & pumped 13 bbl dye marker followed by 89 bbl 50/150 po2, 2% gel. Circulated dye. Displaced casing with 19 1/2 bbl clean water. Closed valve. Circulated 3 bbl cement to pit.

Customer supplied water

Alan Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	925.00
5406	40	MILEAGE	368	146.00
5402	480'	casing footage	368	
5407	min	bon mileage	226	315.00
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1118B	350	gel		59.50
1124	87	50 150 po2 KCC		848.25
				2293.75
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CONSERVATION DIVISION WICHITA, KS				
Brian Schaub			6-03-08	SALES TAX 59.46
				ESTIMATED TOTAL 2353.21

P
 AUTHORIZATION _____

TITLE 222956

DATE 08