

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30345
Name: PIQUA PETRO INC
Address: 1331 XYLAN ROAD
City/State/Zip: PIQUA, KS 66761
Purchaser: MACLASKEY
Operator Contact Person: GREG LAIR
Phone: (620) 433-0099
Contractor: Name: PIQUA PETRO INC
License: 30345
Wellsite Geologist: N/A
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. _____
10-16-06 10-19-06 1-22-07
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 207-27056-0000
County: WOODSON
NW - NW - NE - SW Sec. 16 Twp. 24 S. R. 16 East West
2400 feet from (S) N (circle one) Line of Section
1480 feet from E / (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: WINGRAVE Well # 23-06
Field Name: VERNON
Producing Formation: SQUIRREL
Elevation: Ground: N/A Kelly Bushing: N/A
Total Depth: 1110 Plug Back Total Depth: 1093
Amount of Surface Pipe Set and Cemented at 40 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from SURFACE
feet depth to 1093 w/ 140 sx cmt.

Drilling Fluid Management Plan Alt II
(Data must be collected from the Reserve Pit) ALT II W/AN 77707
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.: _____

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: PRESIDENT Date: 3-8-07
Subscribed and sworn to before me this 8TH day of MARCH,
20 07.
Notary Public: BRENDA L. MORRIS
Date Commission Expires: MAY 20, 2010
[Signature]
Notary Public - State of Kansas
My Appt. Expires 5-20-10

KCC Office Use ONLY
N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received **RECEIVED**
 Geologist Report Received **MAR 26 2007**
 UIC Distribution
KCC WICHITA

Operator Name: PIQUA PETRO INC Lease Name: WINGRAVE Well #: 23-06
 Sec. 16 Twp. 24 S. R. 16 East West County: WOODSON

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 No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

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

List All E. Logs Run:

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	10 1/4 IN	7 IN		40 FT	PORTLAND	15	
LONG STRING	5 5/8 IN	2 7/8 IN		1093 FT	60/40 POZ	140	

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
11 PERFS	1038.5-1048.5	SPOTTED 75 GAL 15% HCL ACID	1038.5-1048.5

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8	1093		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
1-22-07		<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 Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity
	1		1	1:1	32

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) _____

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

TICKET NUMBER 16437
 LOCATION EUREKA
 FOREMAN KEVIN McCoy

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-25-06	4950	WINGRAVE 23-06	16	24S	16E	Woodson
CUSTOMER <u>Piqua Petroleum</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>1331 Xylon Rd.</u>			<u>445</u>	<u>Justin</u>		
CITY <u>Piqua</u>			<u>442</u>	<u>Jeff</u>		
STATE <u>Ks</u>			<u>452 763</u>	<u>John</u>		
ZIP CODE						

JOB TYPE Longstring HOLE SIZE 5 3/4 HOLE DEPTH _____ CASING SIZE & WEIGHT _____
 CASING DEPTH _____ DRILL PIPE _____ TUBING 1103' 2 7/8 Euc OTHER _____
 SLURRY WEIGHT 14# SLURRY VOL 35 BBL WATER gal/sk 6.7 CEMENT LEFT in CASING 0'
 DISPLACEMENT 6.3 BBL DISPLACEMENT PSI 700 PSI 1100 Shut in RATE _____

REMARKS: Safety Meeting: Rig up to 2 7/8 Tubing. Break Circulation w/ 15 BBL Fresh water. Pump 4 sks Gel Flush, 10 BBL water spacer. Mixed 140 sks 60/40 Pozmix Cement w/ 4% Gel, 1% CaCl2 @ 14# per gal, yield 1.40. Shut down. Wash out Pump & Lines. Drop Plug. Displace w/ 6.3 BBL Fresh water. Final Pumping Pressure 700 PSI. Bump Plug to 1100 PSI. Shut Tubing in @ 1100 PSI. Good Cement Returns to Surface = 7 BBL Slurry. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	0	MILEAGE <u>2nd well of 2</u>	0	0
1131	140 sks	60/40 Pozmix Cement	9.35	1309.00
1118 A	500 #	Gel 4%	.14 #	70.00
1102	120 #	CaCl2	.64 #	76.80
1118 A	200 #	Gel Flush	.14 #	28.00
5407 A	6.02 Tons	35 miles Bulk Truck	1.05	221.24
5501 C	3 Hrs	Water Transport	98.00	294.00
1123	4200 gals	City water	12.80 ^{Per 1000}	53.76
4402	1	2 7/8 Top Rubber Plug	20.00	20.00
			Sub Total	2872.80
			SALES TAX <u>6.3%</u>	98.13
			ESTIMATE REC'D	2970.93
			TOTAL	2970.93

AUTHORIZATION Witnessed By Greg Lair

TITLE owner

DATE MAR 26 2007

KCC WICHITA

CONSOLIDATED OIL WELL SERVICES, INC. L.L.C.

P.O. BOX 884 CHANUTE, KS 66720

620-431-9210 OR 800-467-8676

TICKET NUMBER 42187

FIELD TICKET REF # 36234

LOCATION Thayer

FOREMAN S. Wigg / G. Wick

**TREATMENT REPORT
FRAC & ACID**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-22-07		Wingrave 23-06	16	24 S	16 E	W0
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Grag hair			293	George		
MAILING ADDRESS			482	Randy		
1331 Xylan Rd			488/r-102	Steve H		
CITY	STATE	ZIP CODE	455/r-95	Danny		
Piqua	Ks	66761	449	Eric		

WELL DATA

CASING SIZE	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH
TUBING SIZE <u>2 7/8"</u>	PACKER DEPTH
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
<u>1038.5 - 118.5</u>	<u>10 Squirrel</u>

TYPE OF TREATMENT
Acid spot + frac

CHEMICALS

<u>Frac Gel</u>
<u>Breaker</u>
<u>15% HCL</u>

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
<u>Pad</u>	<u>15</u>	<u>15</u>				BREAKDOWN <u>2400</u>
<u>20/40</u>				<u>500#</u>		START PRESSURE <u>1800</u>
<u>12/40</u>				<u>3500#</u>		END PRESSURE <u>2700</u>
						BALL OFF PRESS
						ROCK SALT PRESS
						ISIP <u>7500</u>
						5 MIN
						10 MIN
						15 MIN
						MIN RATE <u>1/500</u>
<u>Flush</u>	<u>6</u>					MAX RATE <u>15</u>
<u>Total Water</u>	<u>108</u>					DISPLACEMENT <u>6.1%</u>

REMARKS: Spotted 15 GALL 15% HCL / Broke down well / staged twice /
Established Rate of 15 bpm / Ran 500# 20/40 / switched to 12/40 /
Ran 3500# 12/40 / Flush to perfs

RECEIVED
MAR 26 2007

AUTHORIZATION _____ TITLE _____ MEC WICHITA