

CONFIDENTIAL

12/05/07

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 # 33247  
Name: Petrol Oil and Gas, Inc.  
Address: 401 Pearson Ave.  
City/State/Zip: Waverly, KS 66871  
Purchaser: Enbridge  
Operator Contact Person: Gary Bridwell  
Phone: (785) 733-2158  
Contractor: Name: Rig 6 Drilling Company  
License: 30567  
Wellsite Geologist: William M. Stout

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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. \_\_\_\_\_

August 19, 2006	August 23, 2006	N/C
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 031-22238-0000  
County: Coffey  
   NW    SW Sec. 31 Twp. 21 S. R. 14  East  West  
2310 feet from S / N (circle one) Line of Section  
352 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Lafferty Well #: 31-2  
Field Name: Hatch NE  
Producing Formation: N/A  
Elevation: Ground: 1158' Kelly Bushing: N/A  
Total Depth: 1865' Plug Back Total Depth: \_\_\_\_\_  
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 \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan AIF # NW 6-17-08  
(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.: \_\_\_\_\_

**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: AGENT Date: 12-5-06  
Subscribed and sworn to before me this 5 day of December,  
2006.  
Notary Public: Rhonda S. Kirk  
Date Commission Expires: 1/24/2010

**KCC Office Use ONLY**  
4 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

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KCC WICHITA

NOTARY PUBLIC - State of Kansas  
RHONDA S. KIRK  
My Appt. Exp. 1/24/2010

Operator Name: Petrol Oil and Gas, Inc. Lease Name: Lafferty Well #: 31-2  
 Sec. 31 Twp. 21 S. R. 14  East  West County: Coffey

**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  
 See attached logs.

List All E. Logs Run:

Drillers log, Gamma Ray Neutron, Compensated Density, DN Hi-Resolution, Differential Temp., Gamma Ray Neutron

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	12 1/4"	8 5/8"	9.5#	40'	Portland	15 Sks	
Production	6 3/4"	4 1/2"	9.5#	1860'	Thick Set	190 Sks	Kol Seal #4 per

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 <i>(Amount and Kind of Material Used)</i>		Depth
4	1755-58	Not Complete		

TUBING RECORD	Size	Set At	Packer At	Liner Run
N/A				<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
N/A	<input type="checkbox"/> Flowing <input 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 **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
*(If vented, Submit ACO-18.)*  Other (Specify) \_\_\_\_\_

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# Rig 6 Drilling Co. Inc.

PO Box 227  
Iola, Kansas 66749

Bud Sifers  
620.365.6294

John Barker  
620.365.7806

Company: Petrol Oil & Gas  
Address: P O Box 447  
Waverly, KS 66871  
Lease: Lafferty  
County: CF  
Location: 2310 FSL/352 FWL  
31/21/14e

Commenced: 8/19/06  
Completed: 8/23/06  
Well #: 31-2

API #: 15-031-22,238  
Status: Gas Well  
Total Depth: 1865'-6 3/4"  
Casing: 40'- 8 5/8" csg cmt 15 sx portland  
**1860' 4 1/2" Consol. Cmt**

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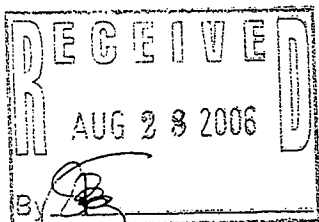
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## Driller's Log:

10	Soil & Clay	1296	LS	1754	Sh
15	Limestone (Ls)W/Shale (SH) brks	1298	Sh (blk)	1765	Co
95	SH w/ LS Brks	1303	LS	1780	Sh
133	LS w/sh brks	1338	Sh	1865	LS ( Miss )
147	SH	1340	Ls		T.D.
194	Ls	1369	Sh		
364	SH w/ LS Brks	1362	LS		
366	Sh (blk)	1425	Sh w/ sa sh		
600	Sh	1437	Sh w/ sa lt odor		
602	LS	1462	Sh w/ sa N/O		
626	Sand	1472	Sa (lt odor)		
628	LS	1502	Sh w/ sa sh		
697	Sh	1504	Co		
718	LS w sa ls	1513	Sh		
728	Sh (blk)	1517	Co (blk Sh)		
964	LS	1559	Sh		
975	Sh (red)	1561	Co		
996	Sh	1574	Sh		
1062	LS	1576	Sh (blk)		
1066	Co	1671	Sh		
1097	LS	1673	Co		
1100	CO	1724	Sh		
1114	LS w/ sh strks	1727	Co		
1260	Sh	1739	Sh		
1265	LS	1740	Co		
1285	Sh	1748	Sh		
		1749	Co		

*Handwritten signature*

COPY



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

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TREATMENT REPORT & FIELD TICKET  
CEMENT

TICKET NUMBER 10610  
LOCATION Eureka  
FOREMAN Russell McCoy

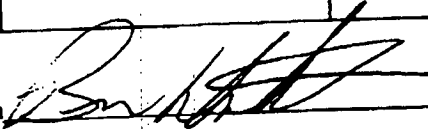
DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-23-06	6267	hafferty 31-2	31	21	14	Coffey
CUSTOMER Petrol Oil + Gas Inc. MAILING ADDRESS P.O. Box 447 CITY Waverly			STATE KS		ZIP CODE 66871	
TRUCK #	DRIVER	TRUCK #	DRIVER			
462	Alan					
441	Justin					
452/T-63	Jim					

JOB TYPE hangstring HOLE SIZE 6 3/4 HOLE DEPTH 1865' CASING SIZE & WEIGHT 4 1/2 New 9.5  
 CASING DEPTH 1863 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2 SLURRY VOL 57 Bbl WATER gall/sk 8.0 CEMENT LEFT in CASING 0  
 DISPLACEMENT 30 Bbl DISPLACEMENT PSI 800 MIX-PSI Bump Plug 1300 RATE \_\_\_\_\_

REMARKS: safety meeting, Rig up to 4 1/2 casing, Pump 5 Bbl water to  
break circulation, pump 15 Bbl metasilicate Pre/Flush to Bbl DYE water  
Mix 190 SKs T.S. cement w/ 4" Kolsenl at 13.2" P/Gallon WASH OUT  
Pump + lines, Release 4 1/2 Plug Dis Place w/ 30 Bbl water. Final  
Pump PSI 800 # Bump Plug to 1300# check float, float held  
to Bbl good cement slurry to surface. Good circulation during all cementing  
Procedure. Job complete Tear Down.

Thank  
you  
Russell McCoy

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	50	MILEAGE	3.15	157.50
1126 A	190 SKs	Thickset cement	14.65	2783.50
1110 A	760 #	Kolsenl 4" P/GSK	.36	273.60
1111 A	100 #	metasilicate Pre Flush	1.65	165.00
5407A	10.45 Ton	Ton Mileage Bulk Truck	1.05	548.63
550/c	4 hrs	water Transport	98.00	392.00
1123	3000	gallon city water	12.80	38.40
4404	1	4 1/2 TOP Rubber Plug	40.00	40.00
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			Sub Total	5,198.63
			SALES TAX	174.94
			ESTIMATED TOTAL	5,373.57

AUTHORIZATION 

TITLE CO/REP

DATE 8-23-06



**Petrol Oil and Gas, Inc.**

**Coal Creek Operations**

401 Pearson Ave.

Waverly, KS 66871

Phone (785) 733-2158

Fax (785) 733-2140

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December 5, 2006

Kansas Corporation Commission  
Oil and Gas Conservation Division  
130 S. Market St., Room 2078  
Wichita, KS 67202

RE: Confidentiality Request

Well Name : Lafferty 31-2

API # : 15-031-22238-0000

KCC:

As provided under rule 82-3-107, confidentiality is requested for the captioned well.

Sincerely,

A handwritten signature in black ink, appearing to read "Sandy Pyle".

Sandy Pyle  
Petrol Oil & Gas, Inc.

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