

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: Petro Oil & Gas, Inc.  
 Address: P.O. Box 34  
 City/State/Zip: Piqua, KS 66761  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: F.L. Ballard  
 Phone: (620) 468-2885  
 Contractor: Name: Well Refined Drilling Company, Inc.  
 License: 33072  
 Wellsite Geologist: \_\_\_\_\_  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     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>2/15/06</u>	<u>2/16/06</u>	<u>3/1/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26524-00-00  
 County: Neosho  
C E/2 NW - SE Sec. 14 Twp. 30 S. R. 17 | East | West  
1980 feet from (S) / N (circle one) Line of Section  
1650 feet from (E) / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE (SE) NW SW # 12  
 Lease Name: Mitchell "B" Well #: 14-12  
 Field Name: South Thayer Gas  
 Producing Formation: Mulky  
 Elevation: Ground: 950 Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1155 Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 20' 8" Feet  
 Multiple Stage Cementing Collar Used? | Yes |  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 1149  
 feet depth to surface w/ 130sks sx cmt.

**Drilling Fluid Management Plan** Air II nr  
 (Data must be collected from the Reserve Pit) 11-3-08  
 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: F.L. Ballard

Title: Agent Date: \_\_\_\_\_

Subscribed and sworn to before me this 28th day of April

2006  
 Notary Public: Lucille Rice

Date Commission Expires: 04/23/010



**KCC Office Use ONLY**

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

**RECEIVED**  
**MAY 02 2006**

KCC WICHITA

Operator Name: Petrol Oil & Gas, Inc. Lease Name: Mitchell "B" Well #: 14-12  
 Sec. 14 Twp. 30 S. R. 17  East  West County: Neosho

**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: Drillers Gamma Ray/Neutron <del>Box Log</del> Differential Temperature Density Neutron Hi-Resolution Density	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum  See attached logs
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CASING RECORD <input checked="" 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"	32#	20' 8"	portland	4	
Production	6 3/4"	4 1/2"	10.9#	1149	Thick Set cement	130sks	

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4.20 4.16	679-684 696-702		9200# 20 x 40 Brady sand	802-831
4.33 4.25	741-744 764-768		9800# 20 x 40 Brady sand	1040-1088
5.0 4.5	802-803 889-891			
3.33 4.50	926.5-931 1040-1042			
4.50 4.33	1048-1050 1085-1088			

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 03/09/06	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. x 0      Gas Mcf. x 12      Water Bbls. x 10      Gas-Oil Ratio      Gravity

Disposition of Gas <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sum ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____
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**Well Refined Drilling Company, Inc.**

4270 Gray Road - Thayer, KS 66776

Contractor License # 33072 - FEIN #

620-763-2619/Office; 620-432-6170/Cell; 620-763-2065/FAX



Rig #:	3	Lic # 33247
API #:	15-133-26524-00-00	
Operator:	Petrol Oil & Gas, Inc.	
Address:	P.O Box 34	
	Piqua, Ks 66761	

S 14	T 30S	R 17E
Location:		CE2, NW, SE
County:		Neosho

Well #:	12	Lease Name:	Mitchell "B".
Location:	1980 ft. from S	Line	
	1650 ft. from E	Line	
Spud Date:	2/15/2006		
Date Completed:	2/16/2006	TD:	1155
Driller: Randy Cox			
Casing Record	Surface	Production	
Hole Size	12 1/4"	6 3/4"	
Casing Size	8 5/8"		
Weight			
Setting Depth	20' 8"		
Cement Type	Portland		
Sacks	4		
Feet of Casing			

Gas Tests			
Depth	Oz.	Orifice	flow - MCF
305		No Flow	
405		No Flow	
530		No Flow	
580		No Flow	
605	4	3/8"	7.14
705	2	3/8"	5.05
780		No Flow	
880		No Flow	
1055	7	3/8"	9.45
1105	7	1"	68.3
1155	2	1"	36.5

Rig Time	Work Performed

**Well Log**

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	Overburden	368' 6"	391	shale	610	624	sand
1	26	sand	391	394	Southmound- blk shale	624	651	shale
26	28	coal	394	404	shale	651	676	Oswego- lime
28	75	shale	404	407	lime	676	678	shale
75	78	lime	407	436	shale	678	683	Summit- blk shale
78	142	shale	436	449	Altamont- lime	683	686	shale
142	196	lime	449	507	shale	686	699	lime
196	198	Stark- blk shale	507	546	sand	699	702	Mulky- blk shale
198	202	lime	546	570	shale	702	703	coal
202	205	shale	570	571	Mulberry- coal	703	711	lime
205	234	sand	571	573	shale	711	742	shale
234	262	lime	573	595	Pink- lime	742	743	Bevier- coal
262	270	shale	595	597	shale	743	762	shale
270	272	Hushpuckney-blk shale	597	601	lime	762	763	lime
272	339	lime	601	602	shale	763	765	shale
339	367	shale	602	605	Lexington- blk shale	765	767	blk shale
367	368' 6"	coal	605	610	shale	767	768	coal

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Operator: Petrol Oil and Gas			Lease Name: Mitchell "B"			Well #	12		page 2
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation	
768	802	shale							
802	803' 6"	Fleming- coal							
803' 6"	833	shale							
833	843	sand							
843	869	shale							
869	870	coal							
870	916	shale							
916	924	sand							
		Oil Odor							
924	928	shale							
928	929	coal							
929	1025	shale							
1025	1037	Laminated sand							
1037	1039	shale							
1039	1040	Rowe- coal							
1040	1047	shale							
1047	1048' 6"	Neutral- coal							
1048' 6"	1098	shale							
1098	1104	chat							
1098	1108	Oil Show							
1104	1155	lime							
1155		Total Depth							

Notes: 06LB-021606-R3-016-Mitchell "B" 12 - Perol Oil & Gas

*Keep Drilling - We're Willing !*

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

TICKET NUMBER 005  
 LOCATION Eureka  
 FOREMAN Tim Strickler

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-17-06		Mitchell "B" # 12	14	30	17	Neosho

CUSTOMER Petrol Oil & Gas Inc.		
MAILING ADDRESS P.O. Box 34		
CITY Piquette	STATE Ks	ZIP CODE 66763

TRUCK #	DRIVER	TRUCK #	DRIVER
463	Alan		
479	Calin		
436	J.P.		
452/T63	Jim		

JOB TYPE Long string HOLE SIZE 6 1/4 HOLE DEPTH 1155' CASING SIZE & WEIGHT 4 1/2" 9.5#  
 CASING DEPTH 1149' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2" SLURRY VOL 37 Bbl WATER gal/sk 50 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 18.6 Bbl DISPLACEMENT PSI 700 MIX PSI Bump Plug to 1300 RATE \_\_\_\_\_

REMARKS: Safety meeting. Rig up to 4 1/2" casing. Break circulation w/20 Bbl fresh water pump 10 Bbl gel flush 5 Bbl spacer 8 Bbl dye water. Mixed 130 sks Thick set cement w/ 1/2" pipe flange @ 13.2" w/ gel wash out pump + lines. shut down. Released plug. Displaced w/ 18.6 Bbl fresh water. Final pump pressure 700 PSI. Bump Plug to 1300 PSI. Wait 2 mins. Released pressure. Flat held. Good cement to surface = 8 Bbl  
~~Job Complete~~ Job Complete

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE	126.00	126.00
1126A	130 sks	Thick Set Cement	13.65	1774.50
1107	1 1/2 sks	Flange 1/2" Pipe	44.90	67.35
1118A	4 sks	Gel Flush	7.00	28.00
1215	1 gel	KCL substitute (Dis water)	24.75	24.75
5407A	7.15	100-Mileage	1.05	300.30
5502C	3 hrs	SOBH Vac. Truck	90.00	270.00
5501C	3 hrs	Transport (Water)	98.00	294.00
1123	600 gal	City water	12.80	76.80
11401	1	4 1/2" Top Rubber Plug	40.00	40.00
			Sub Total	3801.70
			63% SALES TAX	126.72
			ESTIMATED TOTAL	3928.42

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

on of the prices to be charged for our equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

#### **SERVICE CONDITIONS**

**Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.**

**"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."**

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of COWS.

(c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.

(d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.

(e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.

(f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

#### **WARRANTIES – LIMITATION OF LIABILITY**

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.