

**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

**RECEIVED**

**MAR 23 2006**

**KCC WICHITA**

Operator: License # 33247  
Name: Petrol Oil & Gas, Inc.  
Address: P.O. Box 34  
City/State/Zip: Piqua, Kansas 66761  
Purchaser: \_\_\_\_\_  
Operator Contact Person: F.L. Ballard  
Phone: (620) 468-2885  
Contractor: Name: Well Refined Drilling Co., Inc.  
License: 33072  
Wellsite Geologist: D.C. Smith

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. \_\_\_\_\_  
1-12-06      1-13-06      2-21-06  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date                Recompletion Date

API No. 15- 15-033-26403-00-00  
County: Neosho  
NW- NW - SE Sec. 13 Twp. 30 S. R. 17  East  West  
2290 feet from  N (circle one) Line of Section  
2290 feet from  W (circle one) Line of Section

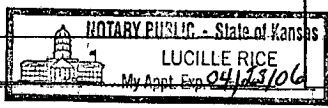
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Katzer Well #: 2  
Field Name: South Thayer Gas  
Producing Formation: Mulky  
Elevation: Ground: 972 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1105 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe 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 1103'  
feet depth to surface w/ 165sks sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) *alt II KGR 12/11/07*  
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: 3/21/06  
Subscribed and sworn to before me this 21st day of March  
2006  
Notary Public: *Lucille Rice*  
Date Commission Expires: 04/23/06



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

ORIGINAL

Operator Name: Petrol Oil & Gas, Inc. Lease Name: Katzer  
 Sec. 13 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 Density Neutron Differential Temperature Hi-Resolution Density	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  See attached logs
---	--

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.	Selling Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	32#	20'	Portland	4	
Production	6 3/4"	4 1/2"	10.9#	1103'	60/40 poz mix	165sks	Gel 2% 10% salt

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, 50.	1044-1046	37sks 20 x 40 Brady sand	1044
		500gal 15% HCL	1046

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

Date of First, Resumed Production, SWD or Enhr. <u>3/15/06</u>	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. <u>x 0</u> Gas Mcf <u>x 10</u> Water Bbls. <u>x 30</u> 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, Sumit 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) _____	Production Interval _____
---	--	---------------------------

**Well Refined Drilling Company, Inc.**

4230 Douglas Road  
 Contractor License # 33072 - [REDACTED]  
 620-839-5581/Office; 620-432-6170/Jeff Pocket; 620-839-5581/FAX

**RECEIVED**  
**MAR 23 2006**  
**KCC WICHITA**

Rig #:	2	Lic # 33247	S 13	T 30 S	R 17 E	
API #:	15-133-26403-00-00		Location:	NW, NW, SE		
Operator:	Petrol Oil & Gas, Inc.		County:	Neosho		
Address:	P.O. Box 34		<b>Gas Tests</b>			
	Piqua, Ks 66761					
Well #:	2	Lease Name: Katzer	Depth	Oz.	Orifice	flow - MCF
Location:	2290'	ft. from S Line	480	1.4	3/8	4.22
	2290'	ft. from E Line	505	2	3/8	5.05
Spud Date:	1/12/2006		530	Gas Check the Same		
Date Completed:	1/13/2006	TD: 1105	555	23	3/8	17.05
Driller:	Mike Reid		605	5	1/2	14.1
<b>Casing Record</b>	<b>Surface</b>	<b>Production</b>	630	4	1/2	12.5
Hole Size	12 1/4"	6 3/4"	655	Gas Check the Same		
Casing Size	8 5/8"		705	2	1/2	8.87
Weight			730	Gas Check the Same		
Setting Depth	20'		780	3	1/2	10.9
Cement Type	Portland		830	Gas Check the Same		
Sacks	4		980	1	1/2	6.27
Feet of Casing	20'		1005	Gas Check the Same		
			1051	Gas Check the Same		
			1105	Gas Check the Same		
Date	Notations					
1/13/2005	Plastic tube on top of bit broke at 309'					

HAVE RIG  
 Rig # 2  
 WILL DIG

**Well Log**

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	overburden	280		add water	522	525	shale
1	13	clay	285	317	shale	525	547	Pink lime
13	78	shale	317	318	coal	531		oil odor
78	137	lime	318	352	shale	547	548	shale
137	138	shale	352	361	Lenapah lime	548	550	black shale
138	140	Stark black shale	361	377	shale	550	552	lime
		wet	377	380	lime	552	553'6"	Lexington black shale
140	141	shale	380	392	shale	553'6"	555	coal
141	145	lime	392	400	Altamont lime	555	567	shale
145	176	sand	400	407	shale	567	581	Peru sand
		wet	407	408	coal	581	587	Laminated sand
176	208	lime	408	432	shale	587	600	shale
208	211	shale	432	475	Weiser sand	600	625	Oswego lime
211	212'6"	Huskpuckney black shale	460		oil show	602		oil odor
		wet	475	502	sand	625	626	shale
212'6"	214	shale			oil odor	626	628	Summit black shale
214	285	lime	502	521	shale	628	637	shale
		wet	521	522	Mulberry coal	637	646	lime

Operator: Petrol Oil & Gas			Lease Name: Katzer			Well # 2		page 2
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
646	647	shale	899	900	Bluejacket coal			
647	649	Mulky black shale	900	986	shale			
649	650	shale	986	987'6"	Rowe coal			
650	651'6"	coal	987'6"	993	shale			
651'6"	654	shale	993	994	Neutral coal			
654	660	lime	994	1017	shale			
660	694	shale	1017	1025	sand			
694	695'6"	Bevier coal	1025	1040	shale			
695'6"	712'6"	shale	1040	1045	sand			
712'6"	714	Ardmore lime	1045	1046'6"	Riverton coal			
714	715	shale	1046'6"	1054	shale			
715	717	Crow black shale	1054	1058	Mississippi chat			
717	718'6"	coal	1058	1105	lime			
718'6"	724	shale	1105		Total Depth			
724	742	Cattleman sand						
742	749	shale						
749	750	Flemming coal						
750	758	shale						
758	759'6"	Mineral coal						
759'6"	765	shale						
765	770	sand						
770	785	shale						
785	797	sand						
797	821	shale						
821	822	Weir coal						
822	826	shale						
826	831	Bartlesville sand						
		oil odor						
831	848	shale						
848	857	sand						
857	863	shale						
863	872	sand						
872	891	shale						
891	896	sand						
896	899	shale						

Notes:

06LA-011306-R2-005-Katzer 2-Petrol Oil & Gas

RECEIVED

MAR 23 2006

KCC WICHITA

*Keep Drilling - We're Willing !*

RECEIVED

MAR 23 2006

08069

CONSOLIDATED OIL WELL SERVICES, INC.  
 P.O. BOX 884, CHANUTE, KS 66720  
 785-20-431-9210 OR 800-467-8676

KCC WICHITA

TICKET NUMBER  
 LOCATION Eureka  
 FOREMAN Russell McCoy

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-14-06	6067	Katzer # 2	13	30	17	Neosho
CUSTOMER Petrol Oil + GAS INC.			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P.O. Box 34			463	ALAN		
CITY PIQUA			442	RICK P.		
STATE KS			436	HARRY		
ZIP CODE 66761						

JOB TYPE longstring HOLE SIZE \_\_\_\_\_ HOLE DEPTH 1101 CASING SIZE & WEIGHT 4 1/2  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 CEMENT WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting, Rig up to 4 1/2 casing, wash down casing to T.D. 1103. Pump 35 Bbl water to clean hole, Rig up cement head. Pump 10 Bbl gel, 10 Bbl water, 10 Bbl DYE water mix 165 SKs 60/40 Pozmix cement w/ 10% SALT 2% gel 1/3 Floccule w/ Hulls in First 30 SKs cement at 14.2 # Per gallon. Shot Down, wash out Pump + lines, Release Plug Displace w/ 17 3/4 Bbl KCL water. Final Pump DST 600 # Pump Plug to 1100 # check float, float held. 6 Bbl Good cement Returns to surface. Close casing in. at 0 PSI. Annulus stayed Full to surface of cement. 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	40	MILEAGE	3.15	126.00
1131	165 SKs	60/40 Pozmix	8.40	1386.00
1118A	6 SKs	Gel 2%	7.00	42.00
1107	3 SKs	Floccule 1/2 # Per/sk	44.90	134.70
1111	800 #	SALT 10%	.29	232.00
1105	1/2 SK	Hulls		7.63
5407A	7.3 TON	40 miles Bulk TIC	1.05	307.02
1118A	4 SKs	Gel Flush	7.00	28.00
1215	1 gal	Kcl Subs T, tute	24.75	24.75
4404	1 4 1/2	TOP Rubber Plug	40.00	40.00
5502C	3 hr	8s Bbl Vac Tank	90.00	270.00
		Sub TOTAL		3398.10
		6.3%	SALES TAX	117.84
			ESTIMATED TOTAL	3515.94

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 1-14-06