

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 207-26717-0000

County WOODSON

NW - NE - NW - NW Sec. 3 Twp. 24 Rge. 17 X E W

5060 Feet from S/N (circle one) Line of Section

4450 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name SVOBODA Well # 10-00

Field Name Neosho Falls

Producing Formation Mississippi

Elevation: Ground N/A KB \_\_\_\_\_

Total Depth 1254 PBDT \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 40 Feet

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement<sup>2</sup> circulated from 40

feet depth to surface w/ 21 sx cmt.

Drilling Fluid Management Plan see log KJR 12/19/07  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location fluid disposal if hauled offsite:

Operator Piqua Perto Inc.

Lease Name Svoboda License No. 30345

Sec. 3 Twp. 24 S Rng. 17 E W

County Woodson Docket No. \_\_\_\_\_

Operator: License # 30345

Name: PIQUA PETRO INC.

Address 1331 Xylan Rd.

City/State/Zip Piqua, Ks. 66761

Purchaser: Maclaskey

Operator Contact Person: Greg Lair

Phone (620) 433-0099

Contractor: Name: Lincoln 77 Inc.

License: 6448

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion

X New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_

X Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.

\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW

\_\_\_\_\_ Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

\_\_\_\_\_ Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD

\_\_\_\_\_ Plug Back \_\_\_\_\_ PBDT

\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

9-29-00 10-20-00 10-21-00  
Spud Date Date Reached TD Completion Date

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 on 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]

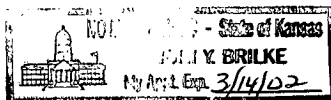
Title [Signature] Date 3/29/01

Subscribed and sworn to before me this 29<sup>th</sup> day of March, 19-2001.

Notary Public Noni G. Brilke

Date Commission Expires March 14, 2002

K.C.C. OFFICE USE ONLY			
F	Letter of Confidentiality Attached		
C	Wireline Log Received		
C	Geologist Report Received		
Distribution			
_____	KCC	_____ SWD/Rep	_____ NGPA
_____	KGS	_____ Plug	_____ Other (Specify)



✓

Operator Name Pigua Petro Inc. Lease Name Svoboda Well # 10-00  
 Sec. 3 Twp. 24 Rge. 17  East County Woodson  
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)  
 List All E.Logs Run:

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

ATTACHED

CASING RECORD  New  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 casing	12 1/4	8 5/8	23#	40'	Portland	21	2% sd
casing	6 3/4	4 1/2	9 1/2#	1245	Portland	170	2% sd

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
1	1204 1/2 - 1214 1/2 11 shots total	1000 Gal. 15% HLL	
		ATTACHED	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8			
Date of First, Resumed Production, SMD or Inj.	Producing Method <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. X 1 1/2	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_  
 Production Interval \_\_\_\_\_

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 207-26717-0000

County Woodson

NW-NE-NW-NW Sec. 3 Twp. 24 Rge. 17 W

5060 Feet from N (circle one) Line of Section

4450 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Svoboda Well # 10-00

Field Name Nearsho Falls

Producing Formation Mississippi

Elevation: Ground NA KB \_\_\_\_\_

Total Depth 1254 PBTD \_\_\_\_\_

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 40

feet depth to Surface w/ 21 sx cmt.

Drilling Fluid Management Plan  
(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 Piqua Petro Inc

Lease Name Svoboda License No. 30345

Quarter Sec. 3 Twp. 24 S Rng. 17 EW

County Woodson Docket No. \_\_\_\_\_

Operator: License # 30345

Name: Piqua Petro Inc

Address 1331 Xylan Rd

City/State/Zip Piqua KS 66761

Purchaser: MacKlaskey

Operator Contact Person: Greg Hair

Phone (620) 433-0099

Contractor: Name: Lincoln 77 Inc

License: 6448

Wellsite Geologist: \_\_\_\_\_

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:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date 10-28-00 Old Total Depth \_\_\_\_\_

\_\_\_\_\_ Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to \_\_\_\_\_ SWD  
\_\_\_\_\_ Plug Back \_\_\_\_\_ PBTD  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

9-29-00 10-28-00 10-21-00  
Spud Date Date Reached TD Completion Date

CONSERVATION DIVISION  
Wichita, Kansas  
MAR 19 2001

STATE CORPORATION COMMISSION  
Wichita, Kansas

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 on 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 J. O. Lan  
Title LES Date 3/15/01

Subscribed and sworn to before me this 15<sup>th</sup> day of March, 192001.

Notary Public Joni Y. Brilke

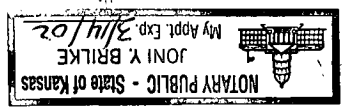
Date Commission Expires March 14, 2002

**K.C.C. OFFICE USE ONLY**

F \_\_\_\_\_ Letter of Confidentiality Attached  
C \_\_\_\_\_ Wireline Log Received  
C \_\_\_\_\_ Geologist Report Received

**Distribution**

\_\_\_\_\_ KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other  
(Specify)



Operator Name Riqua Petro Inc  
 Sec. 3 Twp. 24 Rge. 17  
 East  
 West

Lease Name Svoboda Well # 10-00  
 County Woodson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)  
 List All E.Logs Run:

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

*Attached*

CASING RECORD

New  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 3/8	23 #	40'	Portland	21	2% gel
Casing	6 3/4	4 1/2	9 1/2 #	1245	Portland	170	2% gel

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
1	1204 1/2 - 1214 1/2 11 shots total	1000 gal 15% HCL
		"Attached"

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8			
Date of First, Resumed Production, SWD or Inj.	Producing Method <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:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_  
 Production Interval: \_\_\_\_\_



15-207-26717-00-00

TICKET # 1502

**HURRICANE TRUCK SERVICES, INC.**

Vacuum Trucks - Tank Trucks - Oil Heater

Box 782228 • Wichita, Kansas 67278-2228

Shop #: (316) 437-2661 / Cellular #: (316) 437-6698

MCID # 156212

Date 10-31-00

Company

Piqua Petro.

Lease

Svoboda

Well No.

Acidized new well with 1000 gals.  
15% acid + 20 bbls. 3/4 flush.

Spotted 200 gals. acid on perf + let  
set 30 minutes. Started pumping acid  
to load hole. Well broke down at 300  
PSI. Dropped 5 balls on perf + finished  
acidizing.

250.00 P.C.

Remarks:

1000 gals. 15% acid

5 gals. AcI-150

3 gals. S-400

5 balls at \$1.60 each

Operator

Truck Driver

David

DRILLER'S LOG

Top soil	0	to	2
Clay	2	to	10
River gravel	10	to	15
Hard lime	15	to	30
Shale & lime strips	30	to	33
Hard lime	33	to	53
Gray shale	53	to	169
Extremely hard lime	169	to	185
Gray shale	185	to	187
Black shale	187	to	195
Extremely hard lime	195	to	198
Gray shale	198	to	200
Lime	200	to	201
Gray shale	201	to	202
Hard lime	202	to	205
Shale	205	to	211
Lime	211	to	217
Shale	217	to	218
Lime	218	to	224
Soft lime	224	to	226
Shale	226	to	228
Soft white lime	228	to	270
Gray shale	270	to	291
Soft dark gray lime	291	to	308
Shale	308	to	325
Lime	325	to	327
Shale	327	to	336
Lime	336	to	337
Shale	337	to	341
Lime	341	to	401
Shale	401	to	414
Lime	414	to	416
Light brown sand & lime	416	to	418
Solid lime	418	to	433
Black shale	433	to	435
Lime	435	to	454
Shale	454	to	456
Lime	456	to	461
Shale	461	to	602
Lime	602	to	605
Shale	605	to	628
Lime	628	to	662
Shale	662	to	732
Lime	732	to	734
Shale	734	to	741
Lime	741	to	747
Shale	747	to	759
Black shale	759	to	764
Lime	764	to	806
Little Osage black shale	806	to	813
Black jack creek lime	813	to	818
Excello black shale	818	to	820
Gray shale	820	to	852
1st lime cap rock	852	to	854
Gray shale	854	to	857
2nd Lime cap rock	857	to	859
Very little sand w/oil shale show	859	to	864
All shale	864	to	915
Black shale	915	to	918
Lime & shale mix	918	to	1022
Black shale	1022	to	1025
Gray shale	1025	to	1037
Black shale	1037	to	1042
Gray shale	1042	to	1188
Lime	1188	to	1205
1st Lime break Mississippi (free oil, excellent odor)	1205	to	1211
Lime & shale strips	1211	to	1225
2nd Lime break (oil show, faint odor)	1225	to	1228

Piqua Petroleum  
1331 Xvalen  
Piqua, KS 66761

Svoboda Lease, Well # 10-00  
NW, NE, NW, NW Sec. 3, Twn. 23, Rge 17E  
5060 FSL, 4450 FEL  
API# 15-207-26717-0000  
Drilled 12 1/4" hole to 40' on 9/29/00  
Set 40' of 23# 8 5/8 surface pipe  
Used 1700 lbs. premium gel  
Used 21 sx Portland A cement  
Used 25# calcium  
Drilled 6 3/4" hole to 1254 T.D.  
Ran 1245' of 9 1/2# 4 1/2" tubing  
Placed 4 centralizers @ 1215'  
1185'  
1155'  
1090'

Circulated well with mud pump  
Blue Star cemented well on 10-21-00  
Reached T.D. on 10-20-2000  
CONTRACTOR  
#06448  
Lincoln 77, Inc.  
630 W. Cherry  
Chanute, KS 66720

Driller: Richard E. Winn  
Stanley R. Winn

Geologist: Richard E. Winn  
Kenny Laymon  
Adam *Splachter*

Used 1 new 4 1/2" flow shoe  
Used 1 new 4 1/2" x 7" cenralizers  
Used 1 new 4 1/2" tubing clamp

Finished well 10-21-00

COPY

Lime	1228	to	1237
Shale & Lime	1237	to	1240
Lime	1240	to	1254
T.D.	1254		