

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 # 33152  
Name: Shawnee Oil & Gas, LLC  
Address: 106 West 14th Street, 7th Floor  
City/State/Zip: Kansas City, MO 64105  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Jeff Mohajir  
Phone: (816) 474-7777  
Contractor: Name: Layne Christensen Canada, Ltd.  
License: 32999  
Wellsite Geologist: Jim Stegeman

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. \_\_\_\_\_

May 26, 2003	June 3, 2003	
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30224 0000  
County: Montgomery  
SE SW \_\_\_\_\_ Sec. 16 Twp. 31 S. R. 17  East  West  
1056 feet from  N (circle one) Line of Section  
2092 feet from E /  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW  SW  
Lease Name: Pierce Well #: 16-1  
Field Name: Coffeyville-Cherryvale

Producing Formation: Cherokee Coals  
Elevation: Ground: 840 Kelly Bushing: 843  
Total Depth: 1094 Plug Back Total Depth: 1070  
Amount of Surface Pipe Set and Cemented at 48 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1070  
feet depth to Surface w/ 150 sx cmt.  
ALT II WITH 2-6-07

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content N/A ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used N/A - Air Drilled  
Location of fluid disposal if hauled offsite: RECEIVED  
KANSAS CORPORATION COMMISSION  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: SEP 24 2003  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ East  West   
County: \_\_\_\_\_ Docket No.: WICHITA, KS

**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: 9-22-03  
Subscribed and sworn to before me this 22 day of September,  
20 03.  
Notary Public: [Signature]  
Date Commission Expires: \_\_\_\_\_

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

SHERRY K. WATSON  
Notary Public - Notary Seal  
STATE OF MISSOURI  
Jackson County  
My Commission Expires Nov. 20, 2006

**ORIGINAL**

Operator Name: Shawnee Oil & Gas, LLC. Lease Name: Pierce Well #: 16-1  
 Sec. 16 Twp. 31 S. R. 17  East  West County: Montgomery

**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:  Compensated Density Neutron Dual Induction	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Pawnee Lime</td> <td>428 GL</td> <td>412</td> </tr> <tr> <td>Excello Shale</td> <td>550 GL</td> <td>290</td> </tr> <tr> <td>Mulky</td> <td>555 GL</td> <td>285</td> </tr> <tr> <td>Riverton</td> <td>976 GL</td> <td>-136</td> </tr> <tr> <td>Mississippian</td> <td>985 GL</td> <td>-145</td> </tr> </table>	Name	Top	Datum	Pawnee Lime	428 GL	412	Excello Shale	550 GL	290	Mulky	555 GL	285	Riverton	976 GL	-136	Mississippian	985 GL	-145
Name	Top	Datum																	
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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	# Sacs Used	Type and Percent Additives
Surface	11 1/2	8.65	23	48	Class A	20	cacl2 3%
Casing	7 7/8	5.5	15.5	1070	Thixotropic + Gilonite	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

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
		RECEIVED KANSAS CORPORATION COMMISSION  SEP 24 2003  CONSERVATION DIVISION WICHITA, KS	

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <b>SI - Waiting on completion</b>			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 \_\_\_\_\_

# GEOLOGIC REPORT

LAYNE CHRISTENSEN CANADA, LTD.  
Pierce 16-1  
¼SE, ¼SW, 1056' FSL, 2092' FWL  
Section 16-T31S-R17E  
MONTGOMERY COUNTY, KANSAS

Drilled: May 26-June 2, 2003

Logged: June 3, 2003

A.P.I.# 15-125-30224-00-00

Ground Elevation: 840'

Kelly Bushing Elevation: 843'

Depth Driller: 1090'

Depth Logger: 1085'

Drilled with Air from surface to TD

Drilled with Water, N.A.

Surface Casing: 8.65" @ 48'

Production Casing: 5.5" @ 1070'

Cemented by Blue Star

Open Hole Logs (Osage Wireline) : High Resolution Compensated Density  
Neutron; Dual Induction SFL/GR

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SEP 24 2003

CONSERVATION DIVISION  
WICHITA, KS

## FORMATION

## TOPS (in feet below ground level)

Kansas City Group	Surface (Nellie Bly Formation)
Lenapah Lime	234
Altamont Lime	275
Mulberry	Absent
Pawnee Lime	429
Anna Shale	453
Lexington Coal	464
Peru Sand Stone	481
First Oswego	518
Summit Coal/Little Osage	529
Excello Shale	550
Mulky Coal	555
Squirrel Sand or Equiv.	594
Rowe Coal	870
Riverton Coal	976
Mississippian	985

**BLUE STAR  
ACID SERVICE, INC.**

PO Box 103  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

**Nº 4562**

Date <b>6-3-03</b>	Customer Order No.	Sect. <b>16</b>	Twp. <b>315</b>	Range <b>17E</b>	Truck Called Out	On Location <b>10:45 AM</b>	Job Began <b>1:45 PM</b>	Job Completed <b>2:30 PM</b>
Owner <b>SHAWNEE OIL &amp; GAS LLC</b>		Contractor <b>LAYNE CHRISTENSEN Co.</b>			Charge To <b>SHAWNEE OIL &amp; GAS LLC</b>			
Mailing Address <b>106 West 14<sup>th</sup> 7<sup>th</sup> Floor</b>		City <b>KANSAS CITY</b>			State <b>MO. 64105</b>			
Well No. & Form <b>Pierce # 16-1</b>		Place <b>Montgomery #8</b>			State <b>K5</b>			
Depth of Well <b>1094'</b>	Depth of Job <b>1070'</b>	Casing <input checked="" type="radio"/> New <input type="radio"/> Used	Size <b>5 1/2"</b>	Weight <b>15.5 #</b>	Size of Hole Amt. and Kind of Cement <b>150 SKS</b>	Cement Left in casing by	Request Necessity <b>10' test</b>	
Kind of Job <b>Longstring</b>					Drillpipe	<input checked="" type="radio"/> Rotary <input type="radio"/> Cable	Truck No. <b># 21</b>	

Price Reference No.	<b># 1</b>
Price of Job	<b>665.00</b>
Second Stage	
Mileage	<b>60 &gt; 135.00</b>
Other Charges	
Total Charges	<b>800.00</b>

Remarks: **Safety Meeting: Rig up to 5 1/2" casing. Break Circulation. Pump 10 Bbl Fresh water, 5 Bbl 5-25 PPE Flush, 5 Bbl Fresh water spacer. Mixed 150 SKS Thick Set Cement with 10" Gilsonite perisk @ 13.5 # per/gal. Shut down. Wash out Pump & Lines. Release Plug. Displace with 25.0 Bbl Fresh water, @ 2 BPM. Final Pumping Pressure 500 PSI. Bump Plug to 1150 PSI. Wait 3 minutes. Check float. Float Held. Shut casing in @ 0 PSI. Good Cement Returns to Surface = 12 Bbl Slurry = 38 SKS. Job Complete. Rig down.**

Cementor: **KEVIN M'COY**  
 Helper: **MIKE, JUSTIN, JASON** District: **EUREKA** State: **K5**  
 The above job was done under supervision of the owner, operator, or his agent whose signature appears below.  
**Thank You**  
 [Signature] Agent of contractor or operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
150 SKS	Thick Set Cement	10.75	1612.50
1500 #	Gilsonite 10" perisk	.30	450.00
50 #	Metashicate 5-25 PPE Flush	1.00 #	50.00
3 Hrs	80 BBL VAC TRUCK	60.00	180.00
1	Lead City Water	30.00	30.00
1	5 1/2" AFU INSERT Flapper Valve	92.00	92.00
1	5 1/2" Guide Shoe	85.00	85.00
1	5 1/2" Top Rubber Plug	40.00	40.00
	150 SKS Handling & Dumping	.50	75.00
	8.25 HRS Mileage 60	.80	396.00
	Sub Total		3800.50
	Discount		
	Sales Tax	6.3%	239.43
	Total		4039.93

Delivered by Truck No. **# 22**  
 Delivered from **EUREKA**  
 Signature of operator: **Kevin M'Co**

**BLUE STAR  
ACID SERVICE, INC.**

PO Box 103  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

**No 4548**

Date <b>5-26-03</b>	Customer Order No.	Sect. <b>16</b>	Wp <b>31</b>	Range <b>17E</b>	Truck Called Out <b>-</b>	On Location <b>2:00pm</b>	Job Began <b>4:30pm</b>	Job Completed <b>5:00pm</b>
Owner <b>Colt Energy, Inc.</b>		Contractor <b>Layne Christensen</b>			Charge To <b>Colt Energy, Inc.</b>			
Mailing Address <b>P.O. Box 388</b>		City <b>Toka</b>			State <b>Kansas</b>		<b>66749</b>	
Well No. & Form <b>Pierce # 16-1</b>		Place <b>Montgomery</b>			County <b>Montgomery</b>		State <b>Kansas</b>	
Depth of Well <b>48'</b>	Depth of Job <b>50'</b>	Casing <b>(New)</b>	Size <b>8 1/2"</b>	Weight	Size of Hole Ann. and Kind of Cement <b>20sks</b>	Cement Left in casing by	Request Necessity <b>12'</b>	feet
Kind of Job <b>Surface Pipe</b>					Drillpipe	Rotary Cable	Truck No. <b>#25</b>	

Price Reference No. \_\_\_\_\_  
 Price of Job **425.00**  
 Second Stage \_\_\_\_\_  
 Mileage **N/A Truck Infield**  
 Other Charges \_\_\_\_\_  
 Total Charges **425.00**

Remarks: **Safety Meeting: Ris up to 8 1/2" casing, break circulation with fresh water. Mixed 20sks Reg. cement w/ 3% CAC12. Displace cement with 24000 water. shutdown, close casing in.**

**Job complete with good cement returns.**

Cementer **Brad Butler**  
 Helper **Rick - Steve - Jim** District **Eureka** State **Kansas**  
 The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

**"Thank You"**

*[Signature]*  
 Agent of contractor or operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
<b>20</b>	<b>sks Regular - class A cement</b>	<b>7.25</b>	<b>155.00</b>
<b>55</b>	<b>lbs CAC12 3%</b>	<b>.35</b>	<b>19.25</b>
<b>RECEIVED</b>			
<b>KANSAS CORPORATION COMMISSION</b>			
<b>SEP 24 2008</b>			
<b>CONSERVATION DIVISION</b>			
<b>WICHITA, KS</b>			
Plugs	<b>20sks Handling &amp; Dumping</b>	<b>.50</b>	<b>10.00</b>
	Mileage <b>minimum charge</b>		<b>60.00</b>
	Sub Total		<b>669.25</b>
	Delivered by Truck No. <b>#22</b>	Discount	
	Delivered from <b>Eureka</b>	Sales Tax <b>6.3%</b>	<b>42.16</b>
	Signature of operator <b>Brad Butler</b>	Total	<b>711.41</b>