

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 # 33344  
Name: Quest Cherokee, LLC  
Address: 211 W. 14th Street  
City/State/Zip: Chanute, KS 66720  
Purchaser: Bluestem Pipeline, LLC  
Operator Contact Person: Jennifer R. Ammann  
Phone: (620) 431-9500  
Contractor: Name: TXD Services, LP  
License: 33837  
Wellsite Geologist: Ken Recoy

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAR 06 2007  
 CONSERVATION DIVISION  
 WICHITA, KS

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. \_\_\_\_\_

<u>10/31/06</u>	<u>11/3/06</u>	<u>11/3/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26974 00-00  
County: Wilson  
 \_\_\_\_\_ se \_\_\_\_\_ ne Sec. 27 Twp. 27 S. R. 16  East  West  
1980 feet from S  N (circle one) Line of Section  
660 feet from  E / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one)  NE     SE     NW     SW  
 Lease Name: Smith, John R. Well #: 27-1  
 Field Name: Cherokee Basin CBM  
 Producing Formation: multiple  
 Elevation: Ground: 1002 Kelly Bushing: n/a  
 Total Depth: 1126 Plug Back Total Depth: 1107.72  
 Amount of Surface Pipe Set and Cemented at 22 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 1107.72  
 feet depth to surface w/ 155 sx cmt.

**Drilling Fluid Management Plan** AH II NH 6-30-08  
(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: Jennifer R. Ammann  
Title: New Well Development Coordinator Date: 3/5/07

Subscribed and sworn to before me this 5th day of March,  
2007.

Notary Public: Sorvia Klauman

Date Commission Expires: 8-4-2010

**TERRA KLAUMAN**  
Notary Public - State of Kansas  
My Appt. Expires 8-4-2010

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

ORIGINAL

Operator Name: Quest Cherokee, LLC Lease Name: Smith, John R. Well #: 27-1  
 Sec. 27 Twp. 27 S. R. 16  East  West County: Wilson

**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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Dual Induction Log Compensated Density/Neutron Log Gamma Ray Neutron Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum See attached
---	--

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"	20	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1107.72	"A"	155	

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
4	923-926/906-908	200gal 15%HCLw/ 25 bbbs 2%kcl water, 471bbbs water w/ 2% KCL, Blockde, 7000# 30/70 sand	923-926/906-908
4	845-849/830-834	300gal 15%HCLw/ 51 bbbs 2%kcl water, 530bbbs water w/ 2% KCL, Blockde, 12500# 30/70 sand	845-849/830-834

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
		2-3/8"	831	n/a		
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
waiting on pipeline			<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)

**TXD SERVICES LP**

**DRILLERS LOG**

**TXD SERVICES LP**

<b>RIG #</b>	101	<b>S. 27</b>	<b>T. 27</b>	<b>R. 16E</b>	<b>CAS TESTS</b>	
<b>API #</b>	205-26974	<b>County:</b>	Wilson		563'	0
<b>Elev:</b>	1002'	<b>Location</b>	Kansas		752'	no flow
					783'	no flow
<b>Operator:</b>	Quest Cherokee, LLC				903'	no flow
<b>Address:</b>	9520 N. May Ave, Suite 300 Oklahoma City, OK. 73120					
<b>Well #</b>	27-1	<b>Lease Name</b>	Smith, John R.			
<b>Footage Location</b>	1,980 ft from the (N) Line 660 ft from the (E) Line					
<b>Drilling Contractor:</b>	<b>TXD SERVICES LP</b>					
<b>Spud Date:</b>	10/31/06	<b>Geologist:</b>				
<b>Date Completed:</b>	11/03/06	<b>Total Depth:</b>	1,126'			
<b>Exact spot Location:</b>	SE NE					
<b>Casing Record</b>						
	Surface	Production				
<b>Size Hole</b>	12-1/4"	6-3/4"				
<b>Size Casing</b>	8-5/8"	4-1/2"				
<b>Weight</b>	24#					
<b>Setting Depth</b>	22'					
<b>Type Cement</b>	portland					
<b>Sacks</b>	5					

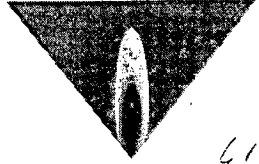
RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 06 2007  
CONSERVATION DIVISION  
WICHITA, KS

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	2	lime	450	485	sand	674	685
lime	2	28	b.shale	485	488	shale	685	713
shale	28	151	lime	488	495	sand	713	728
lime	151	160	b.shale	495	497	shale	728	732
shale	160	219	lime	497	515	sand	732	748
lime	219	270	shale	515	518	lime	748	750
shale	270	280	lime	518	525	coal	750	752
coal	280	282	shale	525	529	sand	752	767
shale	282	285	b.shale	529	532	lime	767	770
sand	285	295	coal	532	534	shale	770	771
shale	295	312	shale	534	536	b.shale	771	773
lime	312	314	b.shale	536	538	lime	773	780
shale	314	320	shale	538	615	b.shale	780	782
lime	320	341	coal	615	616	shale	782	843
shale	341	342	shale	616	625	lime	843	848
b.shale	342	344	lime	625	638	coal	848	849
shale	344	352	shale	638	648	lime	849	857
lime	352	412	lime	648	655	sand	857	863
shale	412	422	shale	655	656	coal	863	864
lime	422	425	b.shale	656	658	sand/shale	864	895
sand	425	445	shale	658	660	coal	895	896
coal	445	446	lime	660	662	shale	896	926
shale	446	450	shale	662	674	coal	926	927



# QUEST

Resource Corporation



211 W. 14TH STREET,  
CHANUTE, KS 66720  
620-431-9500

TICKET NUMBER **1857**

FIELD TICKET REF# \_\_\_\_\_

FOREMAN Joe

418330

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-3-06	Smith John 27-1	27	27	16	Wich

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	9:30	6:00		903427		8.5	<i>Joe B</i>
Wes. T		5:45		903197		8.25	<i>Wes T</i>
Russell. A		5:45		903206		8.25	<i>RA</i>
Will. H		6:00		903142	932452	8.5	<i>Will H</i>
TROY. W	✓	4:30		931420		7	<i>Troy W</i>

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1126 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1107.72 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 17.66 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

6 hr wait on Rig to move off of location  
INSTALLED Cement head Pipe 2 SKS and 11 bbl dye + 155 SKS of cement  
To get dye to surface. Flush pump. Pump wiper plug to bottom + set  
float shoe

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**MAR 06 2007**  
 CONSERVATION DIVISION  
 WICHITA, KS

	1107.72	Ft 4 1/2 Casing
	6	Centralizers
	1	4 1/2 Float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	8.5 hr	Foreman Pickup	
903197	8.25 hr	Cement Pump Truck	
903206	8.25 hr	Bulk Truck	
1104	145 SK	Portland Cement	
1124	1	50/50 PGZ Blend Cement - Baffle 3/2	
1126	1	OWC - Blend Cement 4 1/2 wiper plug	
1110	15 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate Calchloride	
1123	7000 gal	City Water	
903142	8.5 hr	Transport Truck	
932452	8.5 hr	Transport Trailer	
931420	7 hr	80 Vac	