

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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KANSAS CORPORATION COMMISSION Form ACO-1  
September 1999  
MAY 30 2007 Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE CONSERVATION DIVISION  
WICHITA, KS

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

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. \_\_\_\_\_

1/26/07 1/30/07 1/30/07  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 133-26780 -00-00  
County: Neosho  
\_\_\_\_\_ - \_\_\_\_\_ - ne - nw Sec. 27 Twp. 30 S. R. 19  East  West  
660 feet from S / N (circle one) Line of Section  
1980 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Diediker Living Trust Well #: 27-2  
Field Name: Cherokee Basin CBM  
Producing Formation: multiple  
Elevation: Ground: 925 Kelly Bushing: n/a  
Total Depth: 942 Plug Back Total Depth: 938.20  
Amount of Surface Pipe Set and Cemented at 21 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 938.20  
feet depth to surface w/ 147 sx cmt.

Drilling Fluid Management Plan AKB NH 7-9-08  
(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: 5/29/07  
Subscribed and sworn to before me this 29<sup>th</sup> day of May,  
2007.  
Notary Public: Dorra Klauman  
Date Commission Expires: 8-4-2010

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

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

Operator Name: Quest Cherokee, LLC Lease Name: Diediker Living Trust Well #: 27-2  
 Sec. 27 Twp. 30 S. R. 19  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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Dual Induction Log</b> <b>Compensated Density Neutron Log</b> <b>Gamma Ray Neutron Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name <u>See attached</u> Top Datum
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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	21	"A"	5	
Production	6-3/4	4-1/2	10.5	938.20	"A"	147	

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	828-830/808-810/796-798/782-784/775-777	300gal 15% <sup>HCL</sup> w/ 31 bbls 2% <sup>kcl</sup> water, 531bbls water w/ 2% KCL, Biocide, 10200# 30/70 sand	828-830/808-810  796-798 782-784/775-777
4	620-622/546-548/515-518/488-490	300gal 15% <sup>HCL</sup> w/ 33 bbls 2% <sup>kcl</sup> water, 522bbls water w/ 2% KCL, Biocide, 10300# 30/70 sand	620-622/546-548  515-518/488-490
4	400-404/385-389	300gal 15% <sup>HCL</sup> w/ 33 bbls 2% <sup>kcl</sup> water, 488bbls water w/ 2% KCL, Biocide, 10500# 20/40 sand	400-404/385-389

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>849</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>2/26/07</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>n/a</u>	Gas Mcf <u>10.3mcf</u>	Water Bbls. <u>12.5bbls</u>	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 \_\_\_\_\_

**TXD SERVICES LP**

**DRILLERS LOG**

**TXD SERVICES LP**

<b>RIG #</b>	101	<b>S. 27</b>	<b>T. 30</b>	<b>R. 19</b>	<b>CONCRETE</b>	
<b>API #</b>	133-26781	<b>County:</b>	Neosho		316'	no flow
<b>Elev:</b>	910'	<b>Location</b>	Kansas		410'	no flow
					504'	no flow
<b>Operator:</b>	Quest Cherokee, LLC				787'	slight blow
<b>Address:</b>	9520 N. May Ave, Suite 300				849'	6 - 1/2" 15.4
	Oklahoma City, OK 73120				925'	20 - 1/2" 28
<b>Well #</b>	27-3	<b>Lease Name</b>	Diediker, LT			
<b>Footage Location</b>	1550 ft from the		S	Line		
	1980 ft from the		W	Line		
<b>Drilling Contractor:</b>	<b>TXD SERVICES LP</b>					
<b>Spud Date:</b>	1/29/2007	<b>Geologist:</b>				
<b>Date Comp:</b>	1/30/2007	<b>Total Depth:</b>	925'			
<b>Exact spot Location:</b>	S/2 NE SW					
	<b>Surface</b>	<b>Production</b>				
<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>						

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	5	coal	523	524	coal	837	838
shale	5	124	shale	524	557	shale	838	840
b.shale	124	127	coal	557	558	lime	840	925
shale	127	136	shale	558	588			
lime	136	154	sand	588	598			
shale	154	200	shale	598	619			
sand	200	268	b.shale	619	621			
shale	268	296	coal	621	622			
lime	296	309	shale	622	645			
shale	309	311	b.shale	645	648			
b.shale	311	313	shale	648	672			
lime	313	316	b.shale	672	675			
shale	316	326	shale	675	721			
coal	326	327	coal	721	722			
shale	327	363	shale	722	750			
lime	363	390	sand	750	776			
shale	390	392	shale	776	780			
b.shale	392	393	coal	780	781			
shale	393	400	shale	781	786			
lime	400	403	coal	786	787			
shale	403	482	shale	787	817			
coal	482	483	coal	817	818			
shale	483	523	shale	818	837			

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 30 2007

CONSERVATION DIVISION  
WICHITA KS

# QUEST

Resource Corporation



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

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 30 2007

CONSERVATION DIVISION  
WICHITA KS

TICKET NUMBER 2009

FIELD TICKET REF #

FOREMAN Joe B

619320

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-31-07	Diederker L.V. trust 27-3	27	30	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	7:00	11:00		9031127		4	<i>Joe B</i>
Tim A	6:45			903255		4.25	<i>Tim A</i>
Russell A	7:00			903206		4	<i>Russell A</i>
Brendan M	7:00			903142	932452	4	<i>Brendan M</i>
TROY W	6:45			931500		4.25	<i>TROY W</i>

JOB TYPE Logging HOLE SIZE 6 3/4 HOLE DEPTH 925 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 911.79 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 14.54 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

Installed cement head RAW 2 SKS and 4 9 bbl dye & 131 SKS of cement to get dye to surface. flush pump. Pump wiper plug to bottom & set float shoe

911.79	ft 4 1/2 Casing
5	Centralizers
1	4 1/2 float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
9031127	4 hr	Foreman Pickup	
903255	4.25 hr	Cement Pump Truck	
903206	4 hr	Bulk Truck	
1104	125 SK	Portland Cement	
1124		50/50 POZ-Blend Cement	
1126		OWG-Blend Cement	
1110	12 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate	
1123	7000 gal	City Water	
903142	4 hr	Transport Truck	
932452	4 hr	Transport Trailer	
931	4.25 hr	80 Vac	