

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: Gary Laswell
Phone: (620) 431-9500
Contractor: Name: MOKAT Drilling
License: 5831
Wellsite Geologist: Julie Shaffer

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>11/12/05</u>	<u>11/14/05</u>	<u>12/2/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26328-0000
County: Neosho
____ - c - ne - ne Sec. 18 Twp. 30 S. R. 19 East West
660 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: Wheeler, Charles E. Well #: 18-1
Field Name: Cherokee Basin CBM
Producing Formation: Multiple zones

Elevation: Ground: 982 Kelly Bushing: n/a
Total Depth: 1038 Plug Back Total Depth: 976
Amount of Surface Pipe Set and Cemented at 21' 5" Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 976
feet depth to surface w/ 135 _____ sx cmt.
ALT II WITH 8-26-06

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: _____
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: [Signature]
Title: Head of Operations Date: 4/8/06
Subscribed and sworn to before me this 8th day of April,
2006.
Notary Public: [Signature]
Date Commission Expires: July 30, 2009

KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
APR 13 2006
CONSERVATION DIVISION
WICHITA, KS

JENNIFER AMMANN
Notary Public - State of Kansas
My Appt. Expires July 31, 2008



Operator Name: Quest Cherokee, LLC Lease Name: Wheeler, Charles E. Well #: 18-1
 Sec. 18 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
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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' 5"	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	976	"A"	135	

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	923-926/863-865/645-647/604-607/580-582/502-506	400gal 15%HCL w/ 31 bbls 2%kcl water, 439bbls water w/ 2% KCL, Biocide, 1700# 20/40 sand	923-926/863-865
4	487-491	400gal 15%HCL w/ 31bbls 2%kcl water, biocide, 534bbls 2%kcl, biocide, 4100# 20/40 sand	645-647/604-607
			580-582
		400gal 15%HCL w/ 31bbls 2%kcl water, biocide, 391bbls 2%kcl, biocide, 2650# 20/40 sand	644-648/528-532

TUBING RECORD	Size 2-3/8"	Set At 940	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 12/31/05		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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		63mcf	49bbls	

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 _____

Air Drilling
Specialist
Oil and Gas Wells



M.O.K.A.T. DRILLING
Office Phone: (620) 879-5377



P.O. Box 590
Caney, KS 67333

Operator QUEST CHEROKEE LLC.		Well No. 18-1	Lease WHEELER	Loc. 1/4 1/4 1/4	Sec. 18	Twp. 30	Rge. 19
County NEOSHO		State KS	Type/Well	Depth 1038'	Hours	Date Started 11-12-05	Date Completed 11-14-05
Job No.	Casing Used 21' 5" 8 5/8"	Bit Record			Coring Record		
Driller TOOTIE	Cement Used 4	Bit No.	Type	size	From	To	% Rec.
Driller	Rig No.			6 3/4"			
Driller	Hammer No.						

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	6	OVERBURDEN	293	393	SHALE	711		GAS TEST (NO GAS)			
6	24	SAND / SANDY SHALE	393	416	LIME	711	859	SHALE			
24	25	COAL	416	418	BLACK SHALE / COAL	859	863	COAL			
25	45	SAND	418	424	LIME	861		GAS TEST (SAME)			
45	69	SANDY SHALE	424	428	BLACK SHALE	863	918	SHALE			
69	90	LIME	428	435	GRAY SHALE	918	920	COAL ?			
90	141	SHALE	435	437	LIME	920	937	SHALE			
141	142	COAL	437	440	COAL / BLACK SHALE	938		GAS TEST (SAME)			
142	158	SHALE	440	442	SHALE	937	1038	LIME			
158	160	BLACK SHALE / COAL	442	446	COAL	1038		GAS TEST (22# 1/4")			
160	163	LIME	446	462	SANDY SHALE / SHALE						
163	165	GRAY SHALE	462	485	LIME			T.D. 1038'			
165	175	BLACK SHALE	485	493	BLACK SHALE						
175	183	GRAY SHALE	493	495	GRAY SHALE						
183	184	LIME	485		GAS TEST (NO GAS)						
184	189	BLACK SHALE / COAL	495	503	LIME						
189	193	GRAY SHALE	503	506	COAL						
193	194	COAL	506	581	SANDY SHALE						
194	203	GRAY SHALE	570		GAS TEST (6# 1/8")						
203	205	LIME	581	582	COAL						
205	229	SHALE	582	604	SHALE						
229	230	COAL	604	607	COAL						
230	240	LIME	607	640	SANDY SHALE						
240	250	SHALE	611		GAS TEST (SAME)						
250	255	LIME	640	642	COAL						
255	268	SANDY SHALE	642	660	SHALE						
268	277	LIME	660	661	COAL						
277	279	GRAY SHALE	661	673	SHALE						
279	280	COAL	673	675	COAL						
280	283	SHALE	675	710	SHALE						
283	293	LIMEY SHALE	710	711	COAL						

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APR 13 2006
CONSERVATION DIVISION
WICHITA, KS

DESCRIPTION OF WORK PERFORMED

LOGGING
 RUN CASING
 CEMENTING
 ACIDIZING

X
X

PERFORATING
 FRACTURING
 EQUIPPING
 OTHER

12/2/2005 Quest Cherokee Oilfield Service, LLC

JOB SUMMARY

RE: Run & Cement Longstring Notified Becke at KCC Office 12/2/05 @ 2:00pm

12:00pm Faith rig on location and rigged up
 2:30pm Casing trailer on location
 Faith TIH with 976' of casing
 2:45pm QCOS on location and rigged up
 3:30pm Faith hit fill approx. 300' from T.D.
 4:00pm Faith landed casing
 4:30pm Faith rigged down and moved off location
 4:40pm QCOS - pump - Circulate with fresh water, run 9 bbls dye cement until dye return, flush pump, pump plug with KCL water, set float shoe
 QCOS rigged down and moved off location

CEMENT SUMMARY:

Total Cement: 135sxs
 Cement Blend: 5# gilsonite and 1/4# flo-seal, straight cement, 2% cal chloride
 Cement Slurry Weight: 14.5
 Average Surface Pressure:
 Running cement circulation pressure: 200psi
 pumping plug circulation pressure: 500psi
 Circulation during job: Good

HOLE / CASING/ FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth : 6 3/4" 1037 ft.
 Casing Size & Depth: New 4 1/2" 10.5# per/ft Rge3 976' plus shoe
 156 Centralizer
 351 Centralizer
 546 Centralizer
 741 Centralizer
 936 Centralizer
 1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" latch-Down Plug

Baffle Locations

546.86
 781

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