

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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: M.O.K.A.T. Drilling
License: 5831
Wellsite Geologist: Julie Talkington

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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>10/12/04</u>	<u>10/13/04</u>	<u>11/01/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26181-00-00
County: Neosho
_____ ne nw Sec. 31 Twp. 30 S. R. 18 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: Kesterson, Edith Ann Well #: 31-2
Field Name: Cherokee Basin CBM

Producing Formation: Summit/Mulky
Elevation: Ground: 966 Kelly Bushing: n/a
Total Depth: 1094 Plug Back Total Depth: 1088
Amount of Surface Pipe Set and Cemented at 21.7' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1088
feet depth to Surface w/ 129 _____ sx cmt.
ALT II W/HM 8-25-06

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,
20 06.

Notary Public: Jennifer R. Ammann
Date Commission Expires: Jennifer R. Ammann

KCC Office Use ONLY
N Letter of Confidentiality Received
If Denied, Yes Date: _____
RECEIVED
Wireline Log Received _____ KANSAS CORPORATION COMMISSION
Geologist Report Received _____ APR 11 2006
UIC Distribution _____
CONSERVATION DIVISION
WICHITA, KS

JENNIFER R. AMMANN
Notary Public - State of Kansas
My Appt. Expires July 30, 2009

Operator Name: Quest Cherokee, LLC Lease Name: Kesterson, Edith Ann Well #: 31-2
 Sec. 31 Twp. 30 S. R. 18 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#	21.7'	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1088	"A"	129	

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	622-626.5/643-649.5	395 bbls water, 10# HEC, 2% KCL, max flow & biocide, 1000# 20/40 1400# 12/20 sand	622-626.5/643-649.5

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>882'</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>11/30/04</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>104mcf</u>	Water Bbls. <u>40 bbls</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 _____

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CONSERVATION DIVISION
WICHITA, KS

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. 31-2	Lease KESTERSON	Lbc.	Sec. 31	Twp. 30	Rge. 18
County NEOSHO		State KS	Type/Well 1094'	Hours	Date Started 10-12-04	Date Completed 10-13-04

Job No.	Casing Used 21.7 8 5/8"	Bit Record					Coring Record					
		Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.
Driller BILLY	Cement Used			6 3/4"								
Driller	Rig No. 2											
Driller	Hammer No.											

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	1	DIRT	537		GAS TEST (NO GAS)	763		GAS TEST (SAME)			
1	3	LIME	544	547	SHALE	788		GAS TEST (SAME)			
3	5	CLAY	547	552	BLK SHALE	816	821	BLK SHALE			
5	7	LIME	552	553	LIME	821	822	COAL (TEBO)			
7	11	CLAY	553	560	SHALE	822	824	SHALE			
11	65	SHALE	562		GAS TEST (21# 1/8")	824	830	SAND			
65	101	LIME	560	576	SAND	838		GAS TEST (SAME)			
101	136	SANDY SHALE	576	592	SHALE	830	846	SHALE			
136	137	COAL	592	594	LIME (OSWEGO)	846	848	BLK SHALE			
137	152	SAND	594	595	SHALE	848	849	COAL (WEIR)			
152	181	LIME	595	618	LIME	849	852	SHALE			
181	182	BLK SHALE	618	620	SHALE (SUMMIT)	852	860	SAND			
182	197	LIME	620	628	BLK SHALE	860	860	SHALE			
197	199	BLK SHALE	628	641	LIME	863		GAS TEST (SAME)			
199	266	LIME	638		GAS TEST (10# 3/8")	960	977	SAND			
266	290	SHALE	641	647	BLK SHALE (MULKY)	977	978	COAL (ROWE)			
290	302	BLK SHALE	647	648	COAL	978	984	SHALE			
302	320	SHALE	648	649	SHALE	984	985	COAL (NEUTRAL)			
312		GAS CHECK (NO GAS)	649	654	LIME	985	1032	SHALE			
320	325	BLK SHALE	654	687	SHALE	989		GAS TEST (8# 1/2")			
325	327	SHALE	663		GAS TEST (13# 3/8")	1032	1038	SAND			
327	335	LIME	687	688	COAL (BEIVER)	1038	1039	COAL (RIVERTON)			
335	358	LIMEY SHALE	688	706	SHALE	1039	1044	SHALE			
358	385	LIME	688		GAS TEST (8# 1/2")	1039		GAS TEST (SAME)			
385	409	SHALE	706	708	LIME	1044	1056	LIMEY CHAT MISS			
409	500	SAND	708	710	SHALE	1056	1057	SHALE			
487		WENT TO WATER	710	711	COAL (CROWBERG)	1057	1094	BROWN LIME			
500	512	SANDY SHALE	711	751	SHALE	1094		GAS TEST (5# 1/2")			
512	520	SHALE	713		GAS TEST (SAME)						
520	522	BLK SHALE (MULBERRY)	751	752	COAL (MINERAL)			T.D. 1094'			
522	544	LIME (PAWNEE)	752	816	SANDY SHALE						

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CONSERVATION DIVISION
WICHITA, KS

P.5

15008795751

MOKAT Drilling

Oct 19 04 09:05a

John Michels

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-1-04		Kesterson Edith Ann #31-2	31	30S	18E	NO

FOREMAN OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRUCK HOURS	EMPLOYEE SIGNATURE
John M	6:43	1:45	No	348	6.25	<i>[Signature]</i>
Calvin G	6:43	1:45	No	255	6.25	<i>[Signature]</i>
Jimmy H	6:50	1:45	No	206	6.25	<i>[Signature]</i>
Tim A	6:44	1:45	No	140	6.25	<i>[Signature]</i>
Rodney D	6:42	1:45	No	106	6.25	<i>[Signature]</i>

LOG TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1094 CASING SIZE & WEIGHT 4 1/2 / 10.5
 CASING DEPTH 1088 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.8 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 17.2 DISPLACEMENT PSI 500 MIX PSI 50 RATE _____

REMARKS: Circulate with fresh H₂O; Ran 2 Gel ahead with 12 BBL Dye with 15 Gallons Sodium Silicate until 12 Dye returned, flush pump, pump plug with K.C.L. Water, set float shoe.

Wash Down 135' of casing at 10:30 A.M.
Ran 2 sks Gel to surface / very dirty hole with alot of cuttings.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
	#255 cement plugs	PUMP CHARGE		
		MILEAGE		
	14	Gilsonite		
	1.5	fl - seal		
	2 sks	premium-gel		
	1 gals	K.C.L.		
	15 gals	Sodium Silicate		
	6720 gals	City Water 160 BBL		
	129 sks	O.W.C. Cement 143.0 total (with additives)		

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SALES TAX
 ESTIMATED
 TOTAL