

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form must Be Typed

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

133-26372-00-00

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: Ken Recoy
 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. _____

1/4/06	1/5/06	1/12/06
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - ~~199-26378-0000~~
 County: Neosho
 nw _sw _ne _nw Sec. 16 Twp. 28 S. R. 19 East West
800 feet from S / (N) (circle one) Line of Section
1380 feet from E / (W) (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE (NW) SW
 Lease Name: King Farms Well #: 16-1
 Field Name: Cherokee Basin CBM
 Producing Formation: Multiple
 Elevation: Ground: 896 Kelly Bushing: n/a
 Total Depth: 963 Plug Back Total Depth: 954.9
 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 954.9
 feet depth to surface _____ w/ 154 _____ sx cmt.
Act II with 5/4/06
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: **RECEIVED**
KANSAS CORPORATION COMMISSION
MAY 04 2006
 Operator Name: _____
 Lease Name: _____ License: _____
 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: Head of Operations Date: 5/3/06
 Subscribed and sworn to before me this 3rd day of May,
 20 06.
 Notary Public: Jennifer R. Ammann
 Date Commission Expires: July 30, 2009

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

JENNIFER R. AMMANN
 Notary Public - State of Kansas
 My Appt. Expires 7-30-09

Operator Name: Quest Cherokee, LLC Lease Name: King Farms Well #: 16-1
 Sec. 16 Twp. 28 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 CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See Attached
--	---

RECEIVED
 KANSAS CORPORATION COMMISSION
 MAY 04 2006
 CONSERVATION DIVISION
 WICHITA, KS

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#	954.9	"A"	154	

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	862-866/809-811/706-708/617-619/602-604/562-565	400gal 15% HCL w/ 38 bbls 2% kcl water, 452bbls water w/ 2% KCL, Biocide 9100# 20/40 sand	862-866/809-811
4	512-514/494-500/474-479	400gal 15% HCL w/ 48 bbls 2% kcl water, 604bbls water w/ 2% KCL, Biocide 13000# 20/40 sand	706-708/617-619
			602-604/562-565
		400gal 15% HCL w/ 50 bbls 2% kcl water, 431bbls water w/ 2% KCL, Biocide 3000# 20/40 sand	512-514/495-500
			474-479

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>918.28</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>2/22/06</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>22mcf</u>	Water Bbls. <u>95.6bbls</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

Production Interval Other (Specify) _____

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. 16-1	Lease KING FARMS	Loc.	1/4	1/4	1/4	Sec. 16	Twp. 28	Rge. 19		
County NEOSHO		State KS		Type/Well	Depth 963'	Hours	Date Started 1-04-06	Date Completed 1-05-06				
Job No.	Casing Used 21' 5" 8 5/8"	Bit Record				Coring Record						
Driller JEARLD	Cement Used 4	Bit No.	Type	size	From	To	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	23	LIME	447	449	LIME (OSWEGO)						
23	25	SHALE	449	450	COAL						
25	34	LIME	450	456	LIME						
34	75	SHALE	456	457	SHALE						
75	90	LIME	457	472	LIME						
90	99	SANDY SHALE	460		GAS TEST (LIGHT BLOW)						
99	100	COAL	472	482	BLACK SHALE						
100	122	LIME	482	484	COAL						
122	127	BLACK SHALE / COAL	484	494	LIME						
127	135	SANDY SHALE	486		GAS TEST (2# 1/4")						
135	150	GRAY / BROWN SHALE	494	496	BLACK SHALE						
150	198	LIME	496	498	LIME						
198	202	BLACK SHALE	498	532	SHALE						
202	205	SANDY SHALE	532	534	COAL						
205	215	SHALE	534	807	SHALE						
215	219	BLACK SHALE / COAL	763		GAS TEST (SAME)						
219	220	LIME	807	808	COAL ?						
220	250	SANDY SHALE	808	825	SHALE						
250	254	BLACK SHALE / COAL	825	853	LIMEY SHALE						
254	272	GRAY SHALE	853	862	SHALE						
272	290	SAND	862	863	COAL ?						
290	315	SHALE	863	858	SHALE						
315	325	SAND	868	870	COAL ?						
325	349	SANDY SHALE	870	880	SHALE						
349	352	BLACK SHALE	880	963	LIME						
352	355	LIME	888		GAS TEST (6# 1/4")						
355	358	BLACK SHALE									
358	365	GRAY SHALE			T.D. 963'						
365	394	LIME (PAWNEE)									
394	400	SHALEY LIME									
400	447	SHALE									

RECEIVED
 KANSAS CORPORATION COMMISSION
 MAY 04 2016
 CONSERVATION DIVISION
 WICHITA, KS

QUEST

Resource Corporation



DATE: 1/05/06

Data from Driller's Log - MOKAT Drilling Rig #2

WELL NAME:	King Farms	SECTION:	16	REPORT #:	SPUD DATE: 1/4/2006
WELL #:	16-1	TWP:	28S	DEPTH:	963'
FIELD:	Cherokee Basin	RANGE:	19E	PBTD:	
COUNTY:	Neosho	ELEVATION:	896'	FOOTAGE:	660 FT FROM North
STATE:	Kansas	API #:	15-133-26372-00-00	1980 FT FROM West	LINE

ACTIVITY DESCRIPTION:

MOKAT Drilling, Tootie Smith, drilled to T.D. 963'

GAS SHOWS:

Cumulative Gas

COMMENTS:

Mulberry Coal	0 mcf/day @	Absent FT.	
Lexington Shale	0 mcf/day @	394-400 FT.	
Lexington Coal	0 mcf/day @	Absent FT.	
Summit Shale & Coal	0 mcf/day @	449-450 FT.	
Mulky Shale & Coal	0 mcf/day @	456-457 FT.	
Bevier Coal	13 mcf/day @	482-484 FT.	13 mcf/day from Bevier at 486'
Croweburg Coal & Shale	13 mcf/day @	494-496 FT.	
Fleming Coal	13 mcf/day @	532-534 FT.	
Weir Coal	13 mcf/day @	Unknown FT.	*
Bartlesville Sand	13 mcf/day @	Unknown FT.	*
Rowe Coal	13 mcf/day @	Unknown FT.	*
Neutral Coal	13 mcf/day @	807-808 FT.	
Upper Riverton	13 mcf/day @	862-863 FT.	
Lower Riverton	23 mcf/day @	868-870 FT.	10 mcf/day from Riverton at 888'
Mississippi	23 mcf/day @	Top at 880 FT.	

*** Zone not identified in Driller's notes**

Formation Tops and Casing Recommendation made without benefit of viewing open-hole logs first.

Surface Casing @ 21' 5"

Total Depth @ 963'

Surface Casing Size: 8 5/8"

On Site Representative: Ken Recoy, Senior Geologist, CPG #4630 Thank you!

OTHER COMMENTS:

Information in this report was taken directly from the Drillers hand written notes. All depths and orifice checks reflect what the driller recorded during drilling activities.

Stark Sandstone

Weiser Sandstone

Peru Sandstone

Pawnee LS / Pink

Oswego Limestone

Squirrel Sandstone

Mineral Coal

Scammon Coal

Cattleman Sandstone

Tebo Coal

Bluejacket Coal

Drywood Coal

Tucker Sandstone

* The zones above were not identified in Driller's notes

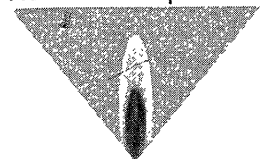
Casing Recommendations: Run casing / Cement to surface

End of Drilling Report

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 04 2006
CONSERVATION DIVISION
WICHITA, KS

QUEST

Resource Corporation



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

TICKET NUMBER **1170**

FIELD TICKET REF # _____

FOREMAN Joe

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-12-06	King Farms 16-1	16	28	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe. B	7:00	11:15		903388		4.25	Joe B.
Wes. T	7:00	11:15		903197		4.25	Wes T
Maverick. D	7:00	11:15		903206		4.25	Maverick D
David. C	7:00	11:15		903296	932452	4.25	David C
Paul. H	7:00	11:15		903157		4.25	Paul H

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 963 CASING SIZE & WEIGHT 4 1/2 10.5#
 CASING DEPTH 954.90 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 15.22 DISPLACEMENT PSI _____ MIX PSI _____ RATE 3.5

REMARKS:

Ran 2 SKS prem gel swept to surface. Installed cement head. Ran 10 blt
 dye & 165 SKS cement to get dye to surface. Flushed pump.
 Then pumped w. por Plug to bottom & set float shoe.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	954.90	Ft casing 4 1/2	
	4	centralizers	
	1	weld on collar 1 1/2	
	1	weld on thread 4 1/2	
903139	2 hr	Casing tractor	
930804	2 hr	Casing tractor	

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 04 2006

CONSERVATION DIVISION
WICHITA, KS

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903388	4.25 hr	Foreman Pickup	
903197	4.25 hr	Cement Pump Truck	
903206	4.25 hr	Bulk Truck	
1104	154 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement Free Baffles 3 1/2" x 3	
1126	1	OWC - Blend Cement 4 1/2 wiper Plug	
1110	16 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate catchchloride	
1123	7000 gal	City Water	
903296	4.25 hr	Transport Truck	
932452	4.25 hr	Transport Trailer	
903157	4.25 hr	80 Vac	
	1	1 1/2 Float shoe	