

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: MOKAT  
License: 5831  
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. \_\_\_\_\_

<u>5/13/06</u>	<u>5/16/06</u>	<u>5/31/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26611-00-00  
County: Neosho  
\_\_\_\_ - nw - ne Sec. 9 Twp. 28 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: Cox, Patricia Well #: 9-2  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 900 Kelly Bushing: n/a  
Total Depth: 1052 Plug Back Total Depth: 1049.90  
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 1049.90  
feet depth to surface w/ 122 sx cmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit) *ALL II KGR 3/17/08*  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: SEP 11 2006  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: WICHITA, KS

**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: 9/8/06  
Subscribed and sworn to before me this 8th day of September,  
20 06.  
Notary Public: Dorcia 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

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

JAM19190

Side Two

Operator Name: Quest Cherokee, LLC

Lease Name: Cox, Patricia

Well #: 9-2

Sec. 9 Twp. 28 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  Yes  No  
(Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy)

List All E. Logs Run:

Compensated Density Neutron Log  
Gamma Ray Neutron Log

Log Formation (Top), Depth and Datum  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#	21' 5"	"A"	4	
Production	6-3/4	4-1/2	10.5#	1049.90	"A"	122	

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	961-964	100gal 15%HCL/w/ 39 bbls 2%KCl water, 310bbls water w/ 2% KCL, Blockade, 2800# 20/40 sand	961-964
4	682-684/713-715/646-649/624-626	300gal 15%HCL/w/ 44 bbls 2%KCl water, 530bbls water w/ 2% KCL, Blockade, 13500# 20/40 sand	682-684/713-715 646-649/624-626
4	542-546/530-534	300gal 15%HCL/w/ 38 bbls 2%KCl water, 500bbls water w/ 2% KCL, Blockade, 12200# 20/40 sand	542-546/530-534

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8	968.85	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enh.			Producing Method		
7/25/06			<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
	n/a	1.6mcf	16.6bbls		

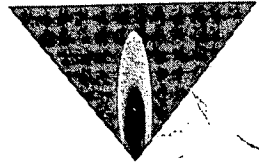
Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval

# QUEST

Resource Corporation



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

TICKET NUMBER **1561**

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

FOREMAN Joe

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-31-06	Cox Patricia 9-2	9	28	18	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	12:30	8:00		903388		7.5	<i>Joe B</i>
Maverick D		7:15		903255		6.75	<i>Maverick D</i>
Russell A		7:15		903103		4.75	<i>Russell A</i>
DAVID C		7:45		903139	932452	7.25	<i>David C</i>
Larry M		5:00		931420		4.5	<i>Larry M</i>

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1052 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1073.690 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 16.58 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 46rpm

REMARKS:  
Run 2 SKS gel sumpt to surface. Installed cement head RAN 1 SK gal of 10 bbl dye + 122 SKS of cement To dye to surface. Flush pump. Pump wiper Plug To bottom of Set Floatshoe

Well T.D. Incorrect by 17 Ft Actual T.O. IS 1037.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	1049.90	FT 4 1/2 casing	
	4	Centralizers	
	1	4 1/2 Casing Clamp	
931300	5 hr	Casing tractor	
930804	5 hr	Casing trailer	
903388	7.5 hr	Foreman Pickup	
903255	6.75 hr	Cement Pump Truck	
903103	6.75 hr	Bulk Truck	
1104	115 SK	Portland Cement	
1124	1	50/50 POZ Blend Cement 4 1/2 Weld on Collar	
1126	1	OWC Blend Cement 4 1/2 wiper Plug	
1110	12 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	2 SK	Sodium Silicate - Calchloride	
1123	7000 gal	City Water	
903139	7.25 hr	Transport Truck	
932452	7.25 hr	Transport Trailer	
931420	4.5 hr	80 Vac	
	1	4 1/2 Floatshoe	

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**SEP 11 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

# QUEST

Resource Corporation



DATE: 5/16/06

Data from Driller's Log

MOKAT Drilling

WELL NAME:	Cox, Patricia	SECTION:	9	REPORT #:	SPUD DATE:	5/13/2006
WELL #:	9-2	TWP:	28S	DEPTH:	1052	
FIELD:	Cherokee Basin	RANGE:	18E	PBTD:		
COUNTY:	Neosho	ELEVATION:	900	FOOTAGE:	660 FT FROM	North
STATE:	Kansas	API #:	15-133-26611-00-00		1980 FT FROM	East
						NW NE

**ACTIVITY DESCRIPTION:**

MOKAT Drilling, Pete Mukora, drilled to TD 1052 ft. on 5/16/06.

**GAS SHOWS:**

Gas Measured	COMMENTS:
Mulberry Coal 0 mcf/day @ 436-438 FT.	
Lexington Shale and Coal 3 mcf/day @ 478-484 FT.	3 mcf/day from this area. Gas check at 504 ft. & 516 ft.
Summit Shale & Coal 3 mcf/day @ 548-550 FT.	GCS. Gas check at 532 ft.
Mulky Shale & Coal 4 mcf/day @ 564-566 FT.	1 mcf/day from this area. Gas check at 608 ft.
Bevier Coal 4 mcf/day @ FT. *	
Verdigris Limestone 4 mcf/day @ 680-682 FT.	
Croweburg Coal & Shale 4 mcf/day @ 684-686 FT.	
Fleming Coal 4 mcf/day @ FT. *	
Weir Coal 4 mcf/day @ 748-752 FT.	GCS. Gas check at 772 ft.
Bartlesville Sand 4 mcf/day @ FT. *	Water.
Rowe Coal 5 mcf/day @ FT. *	1 mcf/day from this area. Gas check at 840 ft.
Neutral Coal 5 mcf/day @ FT. *	
Riverton Coal 5 mcf/day @ FT. *	
Mississippi 8 mcf/day @ Top at 920 FT.	3 mcf/day from this area. Gas check at 1004 ft.
	1 mcf/day from this area. Gas check at 1020 ft.
TD: 1052 ft. mcf/day @	Too much water to take gas test at TD. PR full.

\* Zone not identifiable from Driller's handwritten notes.

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

Surface Casing @ 21' 5"

Surface Casing Size: 8 5/8"

**OTHER COMMENTS:**

Information in this report was taken directly from the Driller's handwritten notes. All depths and orifice checks reflect what the driller recorded during drilling activities. Below Zones fyi only.

Stray Shale / Coal	344-346
Pownee LS / Pink	452-478
Stray Shale / Coal	498-501
Stray Shale / Coal	520-523
Osawego Limestone	528-548
Stray Shale / Coal	592-594
Bluejacket Coal	812-813
Drywood Coal	840-843

**CASING RECOMMENDATIONS:**

Run casing / Cement to surface

On Site Representative:

Ken Recoy, Senior Geologist, CPC #4630

Cell: (620) 305-9203

krecoy@qrcp.net

End of Drilling Report. Thank You!

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**MAR 12 2008**

CONSERVATION DIVISION  
WICHITA, KS