

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: MOKAT Drilling  
License: 5831  
Wellsite Geologist: Ken Recoy

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KANSAS CORPORATION COMMISSION  
JUN 23 2006  
CONSERVATION DIVISION  
WICHITA, KS

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>2/23/06</u>	<u>2/27/06</u>	<u>3/6/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26435-00-00  
County: Neosho  
\_\_\_\_\_c\_\_\_\_\_ne\_\_\_\_\_se Sec. 13 Twp. 28 S. R. 17  East  West  
1980 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: Kepley Farms Well #: 13-2  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 965 Kelly Bushing: n/a  
Total Depth: 1139 Plug Back Total Depth: 1133.76  
Amount of Surface Pipe Set and Cemented at 21.6 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1133.76  
feet depth to surface w/ 130 <sup>sx cmt.</sup>  
Alta-Dig-11/10/08

**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: 6/22/06  
Subscribed and sworn to before me this 22<sup>nd</sup> day of June,  
2006.  
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 AMMANN  
Notary Public - State of Kansas  
My Appt. Expires 7-30-09

Operator Name: Quest Cherokee, LLC Lease Name: Kepley Farms Well #: 13-2  
 Sec. 13 Twp. 28 S. R. 17  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#	21.6	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1133.76	"A"	130	

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	1049-1052/995-997/787-789/749-752/729-731	400gal 15% HCL w/ 27 bbls 2% kcl water, 402bbls water w/ 2% KCL, Biocide 7700# 30/70 sand	1049-052/995-997
4	662-666/650-654	400gal 15% HCL w/ 40 bbls 2% kcl water, 470bbls water w/ 2% KCL, Biocide 10400# 30/70 sand	787-789/749-752
			729-731
		400gal 15% HCL w/ 33 bbls 2% kcl water, 600bbls water w/ 2% KCL, Biocide 10950# 30/70 sand	662-666/650-654

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2-3/8"	1078	n/a			
Date of First, Resumerd Production, SWD or Enhr.			Producing Method				
3/20/06			<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	24.8mcf	143.7bbls				

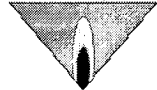
Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

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

Production Interval \_\_\_\_\_

# QUEST

Resource Corporation



DATE: 02/27/2006

## Data from Driller's Log

MOKAT Drilling Rig #2.

<b>WELL NAME:</b> Kepley Farms	<b>SECTION:</b> 13	<b>REPORT #:</b>	<b>SPUD DATE:</b> 2/23/2006
<b>WELL #:</b> 13-2	<b>TWP:</b> 28S	<b>DEPTH:</b> 1139	
<b>FIELD:</b> Cherokee Basin	<b>RANGE:</b> 17E	<b>PBTD:</b>	
<b>COUNTY:</b> Neosho	<b>ELEVATION:</b> 965	<b>FOOTAGE:</b> 1980	<b>FT FROM</b> South <b>LINE</b>
<b>STATE:</b> Kansas	<b>API #:</b> 15-133-26435-00-00	660	<b>FT FROM</b> East <b>LINE</b>
			NE SE

**ACTIVITY DESCRIPTION:**

MOKAT Drilling, Gerald Smith, drilled to TD 1139 ft. on 02/27/2006.

GAS SHOWS:	Gas Measurement	Net Gas / Comments
Mulberry Coal	0 mcf/day @ FT. *	
Lexington Shale & Coal	3 mcf/day @ FT. *	3 mcf/day from this area. Gas Test at 636 ft.
Sunmit Shale & Coal	6 mcf/day @ 645-654 FT.	3 mcf/day from this area. Gas Test at 657 ft.
Mulky Shale & Coal	7 mcf/day @ 660-663 FT.	1 mcf/day from this area. Gas test at 670 ft.
Bevier Coal	7 mcf/day @ 724-725 FT.	
Verdigris Limestone	7 mcf/day @ 742-746 FT.	
Croweburg Shale & Coal	7 mcf/day @ 748-752 FT.	
Fleming Coal	7 mcf/day @ 775-777 FT.	
Weir Coal	7 mcf/day @ 840-842 FT.	
Bartlesville Sand	7 mcf/day @ FT. *	
Rowe Coal	7 mcf/day @ 990-992 FT.	
Neutral Coal	7 mcf/day @ 996-998 FT.	GCS. Gas Test at 1014 ft.
Riverton Coal	7 mcf/day @ 1048-1051 FT.	
Mississippi	7 mcf/day @ Top at 1056 FT.	GCS. Gas Test at 1064 ft.
TD: 1139 ft.		GCS. Gas Test at 1139 ft.

\* Zone not identifiable from Driller's hand written notes.

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

Surface Casing @ 21.6 ft.

Surface Casing Size: 8 5/8"

**OTHER COMMENTS:** Information in this Report was taken directly from the Driller's hand written notes. All depths & orifice checks reflect what the driller recorded during drilling activities. Zones listed below are fyi only.

Pawnee Limestone 534-583  
Osvego Limestone 625-645

If the Zone above has no footages listed, the Zone was not identifiable from the Driller's Notes.

**CASING RECOMMENDATIONS:** Run casing / Cement to surface

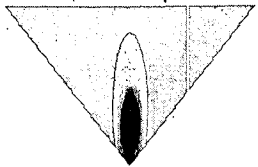
End of Geologic / Drilling Report. Thank You!

On Site Representative: Ken Recoy, Senior Geologist, CPG #4630 (620) 305-9203 Cell. KRecoy@qrcp.net

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KANSAS CORPORATION COMMISSION  
**JUN 23 2006**  
CONSERVATION DIVISION  
WICHITA, KS

# QUEST

Resource Corporation



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

TICKET NUMBER **1318**

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

FOREMAN Joe

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-6-06	Ke Pley Farms 1232	203	28	18	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	6:45	11:15		903388		4.5	Joe B
Jim A	7:00	11:15		903255		4.5	Jim A
Russell	7:00	11:15		903206		4.25	Russell
David C	7:00	11:15		903296	932452	4.25	David C
Logan H	7:00	11:15		931500		4.25	Logan H
Maverick D	6:15	11:15		extra		5	Maverick D

JOB TYPE stringing HOLE SIZE 6 3/4 HOLE DEPTH 1139 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1133.76 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 18.08 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4bpm

REMARKS:

RAN 2 SKS prem gel down to surface. Installed cement head PAN 1SK prem gel followed by 12 bbl dye + 140 SKS of cement to get dye to surface. Flushed pump. Pump Plug to bottom + set float shoe.

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ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	1133.76	Fl 4 1/2 casing	
	5	Centralizers	
	1	4 1/2 Casing Clamp	
931300	2.25 hr	Casing tractor	
T53	2.25 hr	Casing trailer	
903388	4.5 hr	Foreman Pickup	
903255	4.5 hr	Cement Pump Truck	
903206	4.25 hr	Bulk Truck	
1104	130 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement Frac Baffles 3 1/2" x 3"	
1126	1	OWC - Blend Cement 4 1/2 wiper Plug	
1110	1 SK	Gilsonite	
1107	0.55 SK	Flo-Seal out of stock	
1118	3 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate Calchloride	
1123	7000 gal	City Water	
903296	4.25 hr	Transport Truck	
932452	4.25 hr	Transport Trailer	
931500	4.25 hr	80 Vac	
Ravin 4513	1	4 1/2 Float Shoe	