

CONFIDENTIAL

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

1-23-10

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: TXD
License: 33837
Wellsite Geologist: Ken Recoy

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JAN 24 2008
KCC

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. _____

10-19-07 10/23/07 10/24/07
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-133-27233-0000
County: Neosho
E/2 SW SE Sec. 31 Twp. 28 S. R. 19 East West
660 feet from (S) N (circle one) Line of Section
1500 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Heilman, Vern L. Well #: 31-4
Field Name: Cherokee Basin CBM

Producing Formation: multiple
Elevation: Ground: 940 Kelly Bushing: n/a
Total Depth: 1044 Plug Back Total Depth: 1026
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 1026
feet depth to surface w/ 150 sx cmt.

Drilling Fluid Management Plan AKI NPS 51509
(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. WICHITA, KS West
County: _____ Docket No.: _____

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JAN 31 2008
CONSERVATION DIVISION
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: 1/23/08
Subscribed and sworn to before me this 23rd day of January
2008.
Notary Public: Debra Klauman
Date Commission Expires: 8-4-2010

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes No Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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

ORIGINAL

Operator Name: Quest Cherokee, LLC Lease Name: Heilman, Vern L. Well #: 31-4
 Sec. 31 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 type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density Neutron Log Dual Induction 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"	22	21.5	"A"	5	
Production	6-3/4	4-1/2	10.5	1026	"A"	150	

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	920-923/866-868/861-863	500gal 15%HCLw/ 48 bbls 2%kcl water, 596bbls water w/ 2% KCL, Blockde, 4200# 20/40 sand	920-923/866-868 861-863
4	670-672/654-656/620-622/617-618/593-595	400gal 15%HCLw/ 55 bbls 2%kcl water, 571bbls water w/ 2% KCL, Blockde, 4700# 20/40 sand	670-672/654-656 620-622 617-618/593-595
4	507-511/495-499	400gal 15%HCLw/ 47 bbls 2%kcl water, 745bbls water w/ 2% KCL, Blockde, 7100# 20/40 sand	507-511/495-499

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>945</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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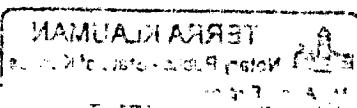
Date of First, Resumed Production, SWD or Enhr. <u>12/31/07</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. <u>n/a</u>	Gas Mcf <u>14.9mcf</u>	Water Bbls. <u>41.8bbls</u>	Gas-Oil Ratio	Gravity
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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 _____



TXD SERVICES

DRILLERS LOG

TXD SERVICES

RIG #	101	S.	31	T.	28	R.	19	GAS TESTS:	
API #	133-27233	County:		Neosho		622'	3 - 1/2"	10.9	
Elev.:	940'	Location:		Kansas		653'	10 - 1/2"	19.9	
Operator:						684'	8 - 1/2"	17.2	
Address						715'	3 - 1/2"	10.9	
9520 N. May Ave., Suite 300						777'	3 - 1/2"	10.9	
Oklahoma City, OK. 73120						870'	3 - 1/2"	10.9	
WELL #	31-4	Lease Name:		Heilman, Vern L.		983'	8 - 1/2"	17.2	
Footage location		860 ft. from the		S	line	1045'	8 - 1/2"	17.2	
		1500 ft. from the		E	line				
Drilling Contractor:						TXD SERVICES LP			
Spud Date:		10-19-07		Geologist:					
Date Comp:		10-23-07		Total Depth:		1045'			
Exact Spot Location		E/2 SW SE							
Casing Record						Rig Time		CONFIDENTIAL	
	Surface	Production							
Size Hole	12-1/4"	6-3/4"		JAN 23 2008					
Size Casing	8-5/8"	4-1/2"		KCC					
Weight	24#	10-1/2#							
Setting Depth	22'								
Type Cement									
Sacks									

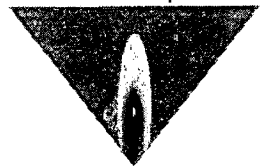
WELL LOG

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	2	shale	597	614			
lime	2	44	sand	614	627			
sand	44	61	coal	627	628			
coal	61	62	shale	628	640			
shale	62	72	coal	640	641			
sand	72	99	shale	641	657			
lime	99	116	coal	657	658			
shale	116	149	shale	658	668			
lime	149	166	sand	666	675			
shale	166	370	shale	675	682			
sand	370	390	coal	682	683			
lime	390	427	coal	683	700			
sand/shale	427	470	coal	700	701			
shale	470	478	shale	701	708			
lime	478	495	coal	708	709			
b.shale	495	496	shale	709	765			
coal	496	497	coal	765	766			
shale	497	509	shale	766	839			
coal	509	510	sand	839	935			
lime	510	519	mississippi	935	1045			
sand	519	596						
coal	596	597						

Comments: 170' hit water, 190' added water

QUEST

Resource Corporation



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

CONFIDENTIAL

JAN 23 2008

KCC

TICKET NUMBER 2544

FIELD TICKET REF #

FOREMAN Joe

C24750

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
10-24-07	Heilman Vern 31-4			31	28	19	NO
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	10:00	5:00		903427		7	Joe Pollock
Tim		4:30		903197		6.5	Tim
Tyler		4:15		903600		6.25	Tyler Gordon
Daniel		1:30		931420		3.5	Daniel S.
NO driver		1:30				3.5	no location

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1030 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1025.83 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.2 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 16.36 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:

Installed cement head 25K gal & 10 bbl dye + 1 SK gal + 150 SKS of cement to set dye to surface. Flush pump. Pump pipe plug to bottom of 2nd float shoe.

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JAN 31 2008

CONSERVATION DIVISION
WICHITA, KS

1025.83	F+ 4 1/2 Casing
6	Centralizers
1	4 1/2 Float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	7 hr	Foreman Pickup	
903197	6.5 hr	Cement Pump Truck	
903600	6.25 hr	Bulk Truck	
1104	140 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	OWC Blend Cement	
1110	30 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	6 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate	
1123	7000 gal	City Water	
903140	3.5 hr	Transport Truck	
932452	3.5 hr	Transport Trailer	
931420	3.5 hr	80 Vac	