

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

6/12/10

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. Smith
 Phone: (620) 431-9500
 Contractor: Name: TXD
 License: 33837
 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. _____

2-19-08	2-22-08	2-25-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15-133-27239-0000
 County: Neosho
 Sec. 5 Twp. 29 S. R. 19 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: Heilman, Vern L. Well #: 5-2
 Field Name: Cherokee Basin CBM
 Producing Formation: Multiple
 Elevation: Ground: 963 Kelly Bushing: n/a
 Total Depth: 1070 Plug Back Total Depth: 1057
 Amount of Surface Pipe Set and Cemented at 22 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 1057
 feet depth to surface w/ 160 sx cmt.

Drilling Fluid Management Plan At IWS File 09
 (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: Jennifer R. Smith
 Title: New Well Development Coordinator Date: 6/12/08
 Subscribed and sworn to before me this 12th day of June,
 2008.
 Notary Public: Debra 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
 UIC Distribution

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUN 13 2008

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

CONSERVATION DIVISION
 WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Heilman, Vern L. Well #: 5-2
 Sec. 5 Twp. 29 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
---	--

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	22	"A"	5	
Production	7-7/8	5-1/2	14.5	1057	"A"	160	

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	925-928/889-891/874-876/869-871	500gal 15%HCLw/ 67bbls 2%kcl water, 622bbls water w/ 2% KCL, Blockde, 5100# 20/40 sand	925-928/889-891 874-876/869-871
4	722-724/681-683/664-666	500gal 15%HCLw/ 66bbls 2%kcl water, 364bbls water w/ 2% KCL, Blockde, 2300# 20/40 sand	722-724/681-683 664-666
4	629-632/604-606	400gal 15%HCLw/ 56bbls 2%kcl water, 312bbls water w/ 2% KCL, Blockde, 1800# 20/40 sand	629-632/604-606

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>968</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>4-28-08</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>20 mcf</u>	Water Bbls. <u>24 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 _____



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

*Kell
MCM
6/16/08*

TICKET NUMBER **6508**

FIELD TICKET REF # _____

FOREMAN Joe

SSI 624730

API ~~27239~~ 15-133-272

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
2-25-08	Heilman VERN 5.2			5	29	19	NO
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	6:45	9:15		903427		2.5	Joe Blanche
TIM	6:45	↓		903255		2.5	L M
MAVERICK	7:00			903600		2.25	120
DANIEL	6:45			931420		2.25	Daniel
No driver	7:00			903140	932452	2.5	

JOB TYPE Long string HOLE SIZE 7 7/8 HOLE DEPTH 1057 CASING SIZE & WEIGHT 5 1/2 15.5
 CASING DEPTH 1057.29 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 SLURRY VOL CONFIDENTIAL WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 25.17 DISPLACEMENT PSN 12 2008 MIX PSI _____ RATE 46pm

REMARKS:

Installed cement head RAKCC SKS gel & 15 bbl dye & 1.5 sk gal of 160 SKS at cement to get dye to surface. Flush pump. Pump wiper plug to bottom & set float shoe

Cement to surface

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	2.5 hr	Foreman Pickup	
903255	2.5 hr	Cement Pump Truck	
903600	2.25 hr	Bulk Truck	
903140	2.25 hr	Transport Truck	
932452	2.25 hr	Transport Trailer	
931420	2.5 hr	80 Vac	
	1057.29	Casing 5 1/2	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles 4 1/2" x 4"	
	140 SK	Portland Cement	
	32 SK	Gilsonite	
	1.5 SK	Flo-Seal	
	10 SK	Premium Gel	
	3 SK	Cal Chloride	
	1 gal	KCL	
	7000 gal	City Water	

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 13 2008

CONSERVATION DIVISION
WICHITA, KS

McG
6/16/08

FOXFE ENERGY SERVICES DRILLERS LOG

FOXFE ENERGY SERVICES

RIG #	101	S.	5	T.	29	R.	19	GAS TESTS:		
API #	133-27239	County:	Neosho		420'		0			
Elev.:	963'	Location:	Kansas		471'	3 - 1/2"		10.9		
Operator: Quest Cherokee LLC					533'	15 - 1/2"		24.5		
					Address 9520 N. May Ave., Suite 300 Oklahoma City, OK. 73120					626'
WELL # 5-2					Lease Name: Heilman, Vern		657'	8 - 1/2"		17.2
Footage location 1980 ft. from the N line					A		688'	11 - 1/2"		20.9
660 ft. from the W line							750'	11 - 1/2"		20.9
Drilling Contractor: FOXFE ENERGY SERVICES							843'	6 - 1/2"		15.4
Spud Date: NA					Geologist:		874'	15 - 1/2"		24.5
Date Complete: 2-22-08					Total Depth: 10170'		936'	11- 1 1/4"		145
Exact Spot Location SW NW							967'	20- 1 1/4"		196
Casing Record							1070'	20 -1 1/4"		196
	Surface	Production								
Size Hole	12-1/4"	7-7/8"								
Size Casing	8-5/8"	5-1/2"								
Weight	24#	15-1/2#	CONFIDENTIAL							
Setting Depth	22'		JUN 12 2008							
Type Cement	port									
Sacks	5									
WELL LOG										
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.		
top soil	0	22	coal	393	395	sand	672	727		
shale	22	28	shale	395	399	coal	727	728		
sand	28	39	sand	399	435	sand	728	783		
coal	39	41	b.shale	435	440	sand/shale	783	820		
sand	41	45	lime	440	445	coal	820	823		
shale	45	80	sand	445	457	sand	823	872		
lime	80	115	shale	457	470	coal	872	873		
sand	115	120	coal	470	471	shale	873	876		
lime	1210	139	shale	471	485	coal	876	878		
shale	139	182	sand	485	488	sand	878	928		
b.shale	182	187	lime	488	505	coal	928	931		
shale	187	225	b.shale	505	508	shale	931	938		
coal	225	226	lime	508	527	lime/mississ	938	1070		
shale	226	232	coal	527	528					
coal	232	234	sand	528	610					
shale	234	280	coal	610	612					
b.shale	280	285	shale	612	637					
shale	285	310	coal	637	638					
sand	310	330	sand/shale	638	668					
shale	330	344	coal	668	670					
coal	344	346	sand	670	671					
shale	346	393	coal	671	672					

Comments: 700-710' odor

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 13 2008

CONSERVATION DIVISION
WICHITA, KS

