

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: Gary Laswell
Phone: (620) 431-9500
Contractor: Name: Well Refined Drilling Company, Inc.
License: 33072
Wellsite Geologist: n/a

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>10/14/04</u>	<u>10/15/04</u>	<u>10/14/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

KCL w/ Hm 10/14/05

API No. 15 - 133-26186-00-00
County: Neosho

E2 W2 nw ne Sec. 19 Twp. 29 S. R. 18 East West
660 feet from S N (circle one) Line of Section
2130 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Lease Name: Leck, Marvin G. Well #: 19-2

Field Name: Cherokee Basin CBM

Producing Formation: Riverton

Elevation: Ground: 1006 Kelly Bushing: n/a

Total Depth: 1185 Plug Back Total Depth: 860

Amount of Surface Pipe Set and Cemented at 20.10 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 860

feet depth to Surface w/ 120 _____ sx cmt.

ALT II WITHIN 9-20-06

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: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

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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: *Mary Ann*

Title: Head of Operations Date: 4/10/06

Subscribed and sworn to before me this 10th day of April

20 06.

Notary Public: *Jennifer R. Ammann*

Date Commission Expires: July 30, 2009

JENNIFER R. AMMANN
Notary Public - State of Kansas
My Appt. Expires July 30, 2009

KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Quest Cherokee, LLC Lease Name: Leck, Marvin G. Well #: 19-2
 Sec. 19 Twp. 29 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:

Comp. Density/Neutron Log
 Dual Induction Log
 Gamma Ray/Neutron Log

Log Formation (Top), Depth and Datum 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#	20.10'	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	860'	"A"	120	

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
n/a	n/a	n/a	n/a

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	1068.42'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
10/26/04		<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	121mcf	52 bbls		

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 Cherokee LLC Cementing Report

Date: 1-14-05
Well: Leck, Marvin #19-2 Legals: 19-295-18E Neosho Co.

RE: Run & Cement Longstring

Times:

- 3:00 Notified KCC Office-Date 1/14/05
- 1 9:00 Rig(Faith {David}) on location and rig up
- Casing(All Ready on location) ~~_____~~
- 2 9:30 Rig(Faith) TIH w/ 870' ft. of casing
- 3 2:30 ~~_____~~/COWS on location and rig up
- 4 3:00 Rig(Faith) Hit fill approx. 50' ft. from TD
- 5 3:15 - 4:10 ~~_____~~/COWS wash casing to TD and circulate 0 sks gel to surface
- 4 4:00 Rig(Faith) land casing
- 7 4:40 Rig(11 11) rig down and off location
- 8 5:00 ~~_____~~/COWS pump- Circulate w/ fesh H2O, run calcium chloride activator Solution, run 10 bbl ~~_____~~ w/ liquid sodium silicate or Flow stop Then Pump
120 sacks Cement ~~_____~~ flush pump, pump plug w/ KCL water
Set float shoe
- 9 5:45 ~~_____~~/COWS rig down and off location

Cement Slurry

Total cement 120 sks
 Cement blend: ~~_____~~ or Chemthix-P, 5# Gilsonite, 1/4# Flo-seal
 Cement slurry weight: 14
 Average surface pressures:
 Cement circulation pressure: 0
 Plug circulation pressure: 300
 Circulation during job: (GOOD) FAIR POOR

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Hole/Casing/Float Equipment Summary:

6 3/4 Hole size—Hole depth 1185'
4 1/2 Casing size—Casing weight 9.5 #per/ft Range 3-plus shoe
870 Casing depth
 Centralizers (5) location on casing:
 1. 200 2. 400 3. 600 4. 800 5. X

Narrative section: Run Type B Packer Shoe on Bottom of casing

APR 12 2006

Well Refined Drilling Company, Inc.

4270 Gray Road - Thayer, KS 66776

Contractor License # 33072 - F

620-763-2619/Home; 620-432-6170/Jeff's Pocket; 620-423-0802/Truck; 620-763-2065/FAX

CONSERVATION DIVISION
WICHITA, KS

Rig #:	3			S 19	T 29	R 18
API #:	15-133-26186-0000			Location NW, NE		
Operator:	Quest Cherokee, LLC			County: Neosho		
Address:	5901 N. Western, Suite 200 Oklahoma City, OK 73118			Gas Tests		
Well #:	19-2	Lease Name: Leck, Marvin G		Depth	Oz.	Office flow - MCF
Location:	660	ft. from (N / S)	Line	203	1"	1" 25.8
	2130	ft. from (E / W)	Line	503	11"	1" 85.9
Spud Date:	10/14/2004			603	7"	1 1/4" 116
Date Completed:	10/15/2004 TD: 1185			653	Gas Check Same	
Geologist:				663	Gas Check Same	
Casing Record	Surface	Production		683	10"	1 1/4" 138
Hole Size	12 1/4"		6 3/4"	743	Gas Check Same	
Casing Size	8 5/8"			763	Gas Check Same	
Weight				803	Gas Check Same	
Setting Depth	20' 10"			883	Gas Check Same	
Cement Type	Portland				Pounds	
Sacks	4 W			923	9#	1 1/4" 754
Feet of Casing	20' 10" C			943	Gas Check Same	
				1083	Gas Check Same	
Rig Time	Work Performed			1103	10#	1 1/2" 1274



Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	Overburden	455	465	sand	615	619	shale
1	3	clay	465	492	shale	619	641	Oswego lime
3	16	sand	492	493	coal	641	643	shale
16	20	lime	493	498	shale	643	648	Summit blk shale
20	95	shale	498	517	sand	648	650	shale
95	101	lime	517	542	shale	650	654	lime
101	132	shale	542	546	lime	654	657	blk shale
132	195	lime	546	547	Mulberry coal	657	658	Mulky coal
173		Fresh Water	547	551	shale	658	661	lime
195	246	sand	551	581	Pink lime	661	663	shale
246	279	lime	581	582	shale	663	685	sand
279	288	shale	582	584	Lexington blk shale	685	736	shale
288	360	lime	584	593	shale	736	737' 6"	Bevier coal
360	409	shale	593	594	coal	737' 6"	756	shale
409	415	lime	594	598	shale	756	757	lime
415	439	shale	598	604	sand	757	758	shale
439	451	lime	604	614	shale	758	761	blk shale
451	455	shale	614	615	coal	761	762	coal

