

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

ORIGINAL

Operator: License # 33344
 Name: Quest Cherokee Oilfield Service, LLC
 Address: 211 W. 14th Street
 City/State/Zip: Chanute, KS 66720
 Purchaser: Bluestem Pipeline, LLC
 Operator Contact Person: Richard Marlin
 Phone: (620) 431-9500
 Contractor: Name: M.O.K.A.T. Drilling
 License: 5831
 Wellsite Geologist: Thomas H. Oast
 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>11/29/04</u>	<u>11/30/04</u>	<u>12/22/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26255-00-00
 County: Neosho
 _____ ne _____ nw Sec. 17 Twp. 29 S. R. 19 East West
660 feet from S (circle one) Line of Section
2100 feet from E (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE (NW) SW
 Lease Name: Coover, Donald P. Well #: 17-1
 Field Name: Cherokee Basin CBM
 Producing Formation: Rowe/Neutral/Riverton
 Elevation: Ground: 970' Kelly Bushing: _____
 Total Depth: 1001' Plug Back Total Depth: 998'
 Amount of Surface Pipe Set and Cemented at 22.3' Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 998'
 feet depth to surface w/ 144 _____ sx cmt.

Drilling Fluid Management Plan ALT#2 RGR 5/14/07
 (Data must be collected from the Reserve Pit)
 Chloride content _____ ppm Fluid volume _____ bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite: **RECEIVED**
KANSAS CORPORATION COMMISSION
APR 13 2005
 Operator Name: _____ License No.: _____
 Lease Name: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ West
 County: _____ Docket No.: _____
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: Richard Marlin
 Title: Chief Operating Officer Date: 4/11/2005

Subscribed and sworn to before me this 11th day of April, 2005.

Notary Public: Jennifer R. Houston
 Date Commission Expires: July 30, 2005

JENNIFER R. HOUSTON
 Notary Public - State of Kansas
 My Appt. Expires July 30, 2005

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Quest Cherokee Oilfield Service, LLC Lease Name: Coover, Donald P. Well #: 17-1
 Sec. 17 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lenapah Lime	276 1/2' +696 1/2'
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Altamont Lime	309 1/2' +663 1/2'
List All E. Logs Run:		Pawnee Lime	400' +570'
Comp Density/Neutron		Oswego Lime	490' +483'
Dual Induction		Verdigris Lime	628 1/2' +344 1/2'
Gamma Ray/Neutron		Mississippi Lime	956' +17'

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	11"	8-5/8"	24.75#	22.3'	"A"	4sxs	
Production	6 3/4"	4 1/2"	10.5#	998'	"A"	144sx	

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	887.5'-889.5'	1,100 gal 15% acid, 14 gal KCl	887.5'-889.5'
4	893'-894.5'	1.75 gal biocid	893'-894.5'
4	945'-949'		945'-949'

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method				
Estimated Production Per 24 Hours		Oil Bbls.	Gas Mcf	Water Bbls.	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

TICKET NUMBER

FIELD TICKET REF #

FOREMAN *John Michals*

TREATMENT REPORT
& FIELD TICKET CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-22-2004		Coover, Donald #17-1	17	295	19	No

FOREMAN / OPERATION	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRUCK HOURS	EMPLOYEE SIGNATURE
<i>John M</i>	<i>5:55</i>	<i>7:44</i>	<i>No</i>	<i>903346</i>	<i>12</i>	<i>[Signature]</i>
<i>Wes T</i>	<i>6:30</i>	<i>6:42</i>	<i>No</i>	<i>903197</i>	<i>11</i>	<i>Wes Thomas</i>
<i>Jimmy H</i>	<i>6:32</i>	<i>6:45</i>	<i>No</i>	<i>903206</i>	<i>11</i>	<i>[Signature]</i>
<i>Tim A</i>	<i>6:24</i>	<i>6:46</i>	<i>No</i>	<i>903286</i>	<i>11</i>	<i>Tim Berger</i>

Gal. Conditioning
 ? TYPE *Comp. string* HOLE SIZE *6 3/4* HOLE DEPTH *1001* CASING SIZE & WEIGHT *2 7/8*
 CASING DEPTH *998* DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT *13.9* SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING *0*
 DISPLACEMENT *15.8* DISPLACEMENT PSI *400* MIX PSI *250* RATE _____

REMARKS:

7:45 A.M. Flowed frozen valves & equipment 8:20 A.M. pumped 15 BBLs Fresh H₂O into Annulus: no circulation 8:30 A.M. Ran 2 sks very light gel (2 min per sks) and called take. 8:40 AM: Circulation returned swept 2 sks gel (1 min per sks) to surface. 9:05 AM. End sweep stuff joint went down. 9:25 AM. End tubing was down begin gel: ran 24 sks gel: suspended gel sweeping last 5 sks. very dirty; filthy hole. pulled tubing out of hole. Logged hole, tripped in casing, washing last 7 joints, cemented the well.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	<i># 903346</i>	Foreman Pickup	
	<i># 903197</i>	Cement Pump Truck	
	<i># 903206</i>	Bulk Truck	
<i>W/out Additives</i>	<i>130 sks</i>	Cement <i>144 sks w/ Additives</i>	
1110	<i>14 sks</i>	Gilsonite	
1107	<i>2 sks</i>	Flo-Seal	
1118	<i>28 sks</i>	Premium Gel	
1215A	<i>1 gal</i>	KCL	
111B	<i>2 sks</i>	Sodium Silicate	
1123	<i>13,440 gals</i>	City Water <i>320 BBL</i>	
		Transport Truck	
		Transport Trailer	
	<i>Hurricane # 903286</i>	BD Vac <i>Left locale at 10:00 A.M.</i>	
	<i>1 sks</i>	<i>Calcium Chloride.</i>	

RECEIVED
 APR 15 2005
 KANSAS CORPORATION COMMISSION
 WICHITA, KS
 CONSERVATION DIVISION

Quest Cherokee LLC Cementing Report

Date: 12-22-2004

Well: Coover, Donald #17-1 Legals 17-295-19E Neosho Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office-12/22/04 @ 1:15 AM (PM)

Time:

- 1 7:15 A.M. Team- G & J well service on location and rig up
- 3 11:55 A.M. Buckeye on location and spot casing trailer
- 4 12:45 P.M. Team- G & J well service -TIH w/ 998 ft of casing
- 5 7:45 A.M. QCOS on location and rig up
- 6 2:35 P.M. Team- G & J well service -Hit fill approx. 285 ft from T.D. 7 Joints out.
QCOS wash casing to T.D. and circulate 0 sks gel to surface
Start wash down 2:35 P.M. 3:45 P.M. Hit 10 min wash, Little Hole.
- 6 3:45 P.M. Team- G & J well service -Land casing
- 7 4:00 P.M. Team- G & J well services -Rig down and off location
- 8 4:55 P.M. QCOS- pump- Circulate W/ fresh H2O, run 10.5 bbl dye with 15 gal sodium silicate, cement until dye return, flush pump, pump plug w/ KCL water, set float shoe
Stroke circulation, Run 1 sks calcium chloride with a 1.5 BBI pad before running dye with 2 sks fixotropic, cemented until dye return, pumped plug with K.C.L. water
- 9 6:00 P.M. QCOS Rig down and off location set float shoe. Noticeable fall back of cement. Good circulation throughout entire cement job.

CEMENT SLURRY:

Total Cement: 144 sks
 Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal
 Cement slurry weight: 13.9
 Average Surface Pressure:
 Running cement circulation pressure: 250
 Pumping plug circulation pressure: 400
 Circulation during job: good

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 15 2005

CONSERVATION DIVISION
WICHITA, KS

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4"- 1001'
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 998

- 932 Centralizer
- 729 Basket
- 526 Centralizer
- 324 Basket
- 162 Centralizer

1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

set on locale at 7:35 A.M. to move crews around locale & dig additional pits. Very cold today, keeping equipment operational problematic at best. Freezing temperatures a major deterrent and impediment on completing the job in a timely manner. Too many weather related hindrances to it.