

APR 15 2005

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION
WICHITA, KS

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. _____

12/01/04 12/02/04 12/09/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 133-26254-00-00
County: Neosho
_____ - nw - se Sec. 18 Twp. 29 S. R. 19 East West
1980 feet from (S) N (circle one) Line of Section
1980 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Van Cleave, Leland E. Well #: 18-1
Field Name: Cherokee Basin CBM

Producing Formation: Riverton
Elevation: Ground: 1012' Kelly Bushing: _____
Total Depth: 1071' Plug Back Total Depth: 1067.09'
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 1067.09'
feet depth to surface w/ 147 sx cmt.

Drilling Fluid Management Plan AT#2 KJR 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: _____
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: Richard Marlin
Title: Chief Operating Officer Date: 4/14/05

Subscribed and sworn to before me this 14th day of April,
2005.

Notary Public: Jennifer R. Houston
Date Commission Expires: 7/30/05

JENNIFER R. HOUSTON
Notary Public - State of Kansas
My Appt. Expires 7/30/05

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: Van Cleave, Leland E. Well #: 18-1
 Sec. 18 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 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
 Dual Induction
 Gamma Ray/Neutron Log

RECEIVED
KANSAS CORPORATION COMMISSION
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Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Lenapah Lime	338'	+674'
Altamont Lime	373'	+639'
Pawnee Lime	474'	+538'
Oswego Lime	557'	+455'
Verdigris Lime	701'	+311'
Mississippi Lime	1026'	+14'

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'	"A"	4sxs	
Production	6 3/4"	4 1/2"	10.5#	1067.09'	"A"	147sx	

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	1010'-1013.5'	350gal 15% acid, 4gal KCl, 1/2 gal biocide	1010'-1013.5'

TUBING RECORD		Size	Set At	Packer At	Liner Run
Waiting on pipeline					<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
		<input type="checkbox"/> Flowing <input 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

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

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TICKET NUMBER _____

FIELD TICKET REF # _____

FOREMAN John Michals

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

CONSERVATION DIVISION
WICHITA, KS

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-9-2004		Van Cleave, Leband #18-1	18	295	19E	No

FOREMAN / OPERATION	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRUCK HOURS	EMPLOYEE SIGNATURE
John . M	6:22	1:50	No	348	7	<i>[Signature]</i>
Wes . T	7:00	1:50	No	197	6.5	<i>[Signature]</i>
Jimmy . H	6:44	1:50	No	206	6.5	<i>[Signature]</i>
Travis . M	7:01	1:50	No	414	6.5	<i>[Signature]</i>
Rodney . A	6:55	1:50	No	286	6.5	<i>[Signature]</i>

? TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1071 CASING SIZE & WEIGHT 4 1/2 / 10.5
 CASING DEPTH 1067 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.9 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 16.9 DISPLACEMENT PSI 550 MIX PSI 200 RATE _____

REMARKS:

Circulate with fresh H₂O, Run 2 gal ahead, Run 12 BBL Dye with 15 gallons Sodium Silicate. Cement until Dye return. flush pump, pump plug with K. C. L. water. Job scheduled for 12-8-04, canceled because of the extremely muddy conditions. Dorer spent the remainder of the day skinning mud off of location and lease road.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	#348	Foreman Pickup	
	#197	Cement Pump Truck	
	#206	Bulk Truck	
	w/o additives 132 sks	Cement 147 sks w/additives	
1110	15 sks	Gilsonite	
1107	1.5 sks	Flo-Seal	
1118	2 sks	Premium Gel	
1215A	1 gal	KCL	
1111B	15 gals	Sodium Silicate	
1123	6,300 gals	City Water 150 BBL	
	#414	Transport Truck	
	#88	Transport Trailer	
	#286	80 Vac	

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CONSERVATION DIVISION
WICHITA KCC Cementing Report

Date: 12-9-2004

Well: Van Cleave, Leland

Legals 18-295-19E

Neosho Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office- 12/8/04 @ 10:00 AM PM

Time:

- 1 7:35 AM Team- -on location and rig up
- 2 7:35 AM Buckeye on location and spot casing trailer
- 4 8:55 AM Team- -TIH w/ 1067.09 ft of casing
- 3 7:45 AM QCOS on location and rig up
- 5 9:50 AM Team- -Hit fill approx. 240' ft from T.D.
- 8 12:50 PM QCOS wash casing to T.D. and circulate 2 sks gel to surface
Start was at 9:50 AM. END was at 10:40 AM. (50 min total wash time.)
- 6 10:40 AM Team- -Land casing
- 7 11:30 AM Team- -Rig down and off location
- 9 12:30 PM QCOS- pump- Circulate W/ fresh H2O, run 12 bbl dye with 15 gal sodium silicate, cement until dye return, flush pump, pump plug W/ KCL water, set float shoe
Lost circulation shortly after gel U-tubed. for 1 1/2 min
Dirty hole, with extra large cuttings brought back in
the gel and all throughout cement job.
- 10 1:50 PM QCOS Rig down and off location

CEMENT SLURRY:

Total Cement: 197 sks

Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal

Cement slurry weight: 13.9

Average Surface Pressure:

Running cement circulation pressure: 200

Pumping plug circulation pressure: 550

Circulation during job: good after regaining
circulation.

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4" - 1071'

Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 1067.09

1031 Centralizer

861 ~~Basket~~ Centralizer

656 Centralizer

409 ~~Basket~~ Centralizer

203 Centralizer

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

Job was scheduled for 12-8-04 but canceled because of the extremely waddy conditions. Dozer spent the remainder of the day skinning off the location and lease road. Pipe trailer left on location overnight as well as dozers. 12-9-2004: Dozer operator arrived on location at 7:50 P.M. location is still a Nightmare, even after all the work done to it. 1/2 mile into state then into a un-harvested bean field. Location & lease road had to be cleared of mud between movement of each individual unit. Rep mud combined with lengthy lease road a serious impediment on doing the cement job in a timely manner.