

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: Barton T. Lorenz
License: 33286
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>11/10/04</u>	<u>11/12/04</u>	<u>11/29/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25901-0000
County: Wilson
NE NW Sec. 26 Twp. 29 S. R. 16 East West
660 feet from S / (circle one) Line of Section
2130 feet from E / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Estes Revocable Trust Well #: 26-1
Field Name: Cherokee Basin CBM
Producing Formation: Bartlesville
Elevation: Ground: 864 Kelly Bushing: _____
Total Depth: 1087 Plug Back Total Depth: 1084.09'
Amount of Surface Pipe Set and Cemented at 21.6' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1084.09'
feet depth to surface w/ 134 sx cmt.

Alt II within 2-22-07

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 **RECEIVED**
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Lease Name: _____ License No.: _____
Quarter **APR 12 2005** Sec. _____ Twp. _____ S. R. _____ East West
County: **CONSERVATION DIVISION WICHITA, KS** 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: 4/8/05

Subscribed and sworn to before me this 8th day of April,
20 05.

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: Estes Revocable Trust Well #: 26-1
 Sec. 26 Twp. 29 S. R. 16 East West County: Wilson

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

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Lenapah Lime	377-1/2	+484-1/2
Altamont Lime	426	+436
Pawnee Lime	531-1/2	+330-1/2
Oswego Lime	607-1/2	+256-1/2
Verdigris Lime	723	+139
Mississippi Lime	1061-1/2	-197-1/2

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#	21.6'	"A"	6sx	
Production	6 3/4"	4 1/2"	10.5#	1084.09'	"A"	134sx	

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				

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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)	
		Amount and Kind of Material Used	Depth
4	886-887	161 bbls gel per acre 4500# 20/40 and 16/30 sand mix frac	886-887

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TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"		n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
3/26/05			<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	0	0		

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, Submit ACO-18.) Other (Specify)

211 WEST 14
 CHANDLER, KS 66720
 620-431-9500

LOCATION Chanute, ks
 REMAN John Michals

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-29-04		Estes, Rev. Trust A 20-1	20	295	18E	WC

FOREMAN OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRUCK HOURS	EMPLOYEE SIGNATURE
John M	6:29	12:25	No	348	5.5	[Signature]
Wes T	6:58	12:25	No	197	5	[Signature]
Jimmy H	6:53	12:25	No	206	5	[Signature]
Tim A	6:49	12:25	No	140	5	[Signature]
Rodney A	7:00	12:25	No	286	5	[Signature]

LOG TYPE Long string HOLE SIZE 8 3/4 HOLE DEPTH 1087 CASING SIZE & WEIGHT 4 1/2 / 10.5
 CASING DEPTH 1084 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.9 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 17.2 DISPLACEMENT PSI 1200 MIX PSI 500 RATE _____

REMARKS: Circulate with float H₂O, Ran 2 gel ahead, Ran 12 BBL Dye with 15 gallons Sodium silicate. Cement until Dye returns. Flush pump. Pump plug with K.C.L. water. Set float 5600
Dozer on location to move crews in, around, and backout of slick, muddy pasture. Location. Had Dozer enlarge existing pit due to proximity of pond and anticipated rain in the forecast.
Very dirty, filthy hole. Mega-cuttings brought up in both Gel and cement cycles. poor circulation throughout cementing. - Hit + Miss.
Casing jacked out of hole several times as larger cuttings hit floatset.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
	# 348	Foreman Pickup		
	# 197	Cement Pump Truck		
	# 206	Bulk Truck		
1110	13 sks	Gilsonite		
1107	1 sks	Flo-Seal		
1118	2 sks	Premium Gel		
1215A	1 gal	KCL		
1111B	15 gal's	Sodium Silicate		
1123	3,360 gal's	City Water 80 BBL		
	# 140	Transport		
	# 286	80 Vac		
	121 sks	Cement. 134 sks w/additives		
	w/out additives			
			SALES TAX	
			ESTIMATED	
			TOTAL	

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 CONSERVATION DIVISION
 WICHITA, KS

AUTHORIZATION _____ TITLE _____ DATE _____

Quest Cherokee LLC Cementing Report

Date: 11-29-2004

Well: Estes Rev. Trust #26-1 Legals 26-295-18E Wilson Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office-11/29/04 @ 9:00 AM PM

Time:

- 2 8:10 A.M. Team- -on location and rig up
- 1 7:50 A.M. Buckeye on location and spot casing trailer
- 4 8:55 A.M. Team- -TIH w/ 1084.09 ft of casing
- 3 8:30 A.M. QCOS on location and rig up
- 5 9:30 A.M. Team- 16 Joint out -Hit fill approx. 570 ft from T.D.
- 10 11:15 A.M. QCOS wash casing to T.D. and circulate 2 sks gel to surface
Hit Bridge at 9:30 was w/gel cycle 11:35 a.m. total wash time, 2 Hrs 5 min
- 7 11:20 A.M. Team- -Land casing
- 8 11:40 A.M. Team- -Rig down and off location
- 9 11:40 A.M. 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
Dirty, Little Hole, Mega cuttings brought up in Gel and cement cycles, casing was jacking out of hole towards end of cementing, excessive pressure when large cuttings hit flo baskets. very poor Hit & Miss circulation.
- 10 12:25 P.M. QCOS Rig down and off location

CEMENT SLURRY:

Total Cement: 1345 lbs
 Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal
 Cement slurry weight: 13.9
 Average Surface Pressure:

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Running cement circulation pressure: 500
 Pumping plug circulation pressure: 1200
 Circulation during job: poor

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4"- 1087'
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 1084.09
1060 Centralizer
856 Basket
609 Centralizer
364 Basket
164 Centralizer
 1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

Dozer on location to move all crews in, around and back out of slick, muddy, pasture location. Had Dozer enlarge flo existing pit.