

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: Well Refined Drilling Company  
License: 33072

Wellsite Geologist: Mark Brecheisen

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>11/09/04</u>	<u>11/10/04</u>	<u>11/22/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-23680-00-00

County: Labette

       ne        sw Sec. 13 Twp. 31 S. R. 18  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: Scott, Jack Robert Well #: 13-1

Field Name: Cherokee Basin CBM

Producing Formation: Not yet complete

Elevation: Ground: 946' Kelly Bushing: \_\_\_\_\_

Total Depth: 979' Plug Back Total Depth: 977.92'

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 977.92'

feet depth to surface w/ 115 \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ALT #2 KJR 5/10/07  
(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: 4/14/2005

Subscribed and sworn to before me this 14th 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**

NO 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: Scott, Jack Robert Well #: 13-1  
 Sec. 13 Twp. 31 S. R. 18  East  West County: Labette

**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)*

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name	Top Datum
	Lenapah Lime	189' +755'
	Altamont Lime	226' +718'
	Pawnee Lime	368 1/2' +575 1/2'
	Oswego Lime	446 1/2' +497 1/2'
	Verdigris Lime	597 1/2' +346 1/2'
	Mississippi Lime	933' +11'

List All E. Logs Run:

Comp Density/Neutron  
Dual Induction

**RECEIVED**  
KANSAS CORPORATION COMMISSION

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CONSERVATION DIVISION

**WICHITA, KS CASING RECORD**  New  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"	24.75#	22'	"A"	6sx	
Production	6 3/4"	4 1/2"	10.5#	977.92'	"A"	115sx	

**ADDITIONAL CEMENTING / SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
..... Perforate				
..... Protect Casing				
..... Plug Back TD				
..... 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
None	Waiting On Pipeline		

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 <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 \_\_\_\_\_

TREATMENT REPORT & FIELD TICKET  
CEMENT

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-22-04		Scott, Tank Robert # 13-1	13	315	18E	LB

FOREMAN OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRUCK HOURS	EMPLOYEE SIGNATURE
John M	6:25	11:30	No	348	4.5	<i>[Signature]</i>
Wes T	7:02	11:30	No	197	4	<i>[Signature]</i>
Rodney A	6:57	11:30	No	206	4	<i>[Signature]</i>
Tim A	6:50	11:30	No	140	4	<i>[Signature]</i>

LOG TYPE Logging HOLE SIZE 6 3/4 HOLE DEPTH 979 CASING SIZE & WEIGHT 4 1/2 / 10.5  
 CASING DEPTH 977 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.9 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 15.5 DISPLACEMENT PSI 300 MIX PSI 50 RATE \_\_\_\_\_

REMARKS: Circulate with fresh 4<sup>20</sup>. Run Gel ahead. Run 9 BBL Dye with 15 Gallons Sodium silicate. Cement until Dye return. Flush pump, pump plug with R.C.L. water set float shoe.

Hurricane 80-Vac on location  
Do not at location to move crews in, around, and out of Muddy location.

Super-clean Hole, Not many cuttings brought up in Gel or cement cycles

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
	# 348	Foreman Pickup		
	# 197	Cement Pump Truck		
	# 206	Bulk Truck		
1110	11 sks	Gilsonite		
1107	1 sks	Flo-Seal		
1118	2 sks	Premium Gel		
1215A	1 gal	KCL		
1111B	15 gals	Sodium Silicate		
1123	3,360	City Water <u>80 BBL</u>		
	# 140	Transport		
	<u>Hurricane</u>	80 Vac		
	<u>104 sks</u>	Cement <u>115 sks w/additives</u>		
	<u>w/out additives</u>			
				SALES TAX
				ESTIMATED
				TOTAL

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Quest Cherokee LLC Cementing Report

Date: 11-22-04

Well: Scott, Jack Robert #13-1 Legals 13-315-18E Labette Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office- 11/22/04 @ 8:30 AM PM

Time:

- 1 7:45 A.M. Team- -on location and rig up
- 2 8:00 A.M. Buckeye on location and spot casing trailer
- 3 8:45 A.M. Team- -TIH w/ 977.92 ft of casing
- 4 8:50 A.M. QCOS on location and rig up
- 5 9:50 A.M. Team- on the clamp -Hit fill approx. 0 ft from T.D.
- 6 10:10 A.M. QCOS wash casing to T.D. and circulate 3 sks gel to surface  
Super clean Hole!
- 7 9:50 A.M. Team- -Land casing
- 8 10:15 A.M. Team- -Rig down and off location
- 9 10:10 A.M. QCOS- pump- Circulate W/ fresh H2O, run 9 bbl dye with 15 gal sodium silicate, cement until dye return, flush pump, pump plug W/ KCL water, set float shoe  
Really clean Hole, No cuttings to speak of in gel or cement cycles.
- 10 11:30 A.M. QCOS Rig down and off location

CEMENT SLURRY:

Total Cement: 115 sks  
 Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal  
 Cement slurry weight: 13.9  
 Average Surface Pressure:  
 Running cement circulation pressure: 50  
 Pumping plug circulation pressure: 300  
 Circulation during job: Good

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4"- 979'  
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 977.92  
935 Centralizer  
785 Basket  
595 Centralizer  
382 Basket  
189 Centralizer  
 1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

Hurricane 80-dac on location  
Dozer on location to move crews in, around, and back out of Muddy location.