

RECEIVED  
KANSAS CORPORATION COMMISSION

APR 18 2006

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

CONSERVATION DIVISION  
WICHITA, KS

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: Barton T. Lorenz  
License: 33286  
Wellsite Geologist: Michael Ebers

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. \_\_\_\_\_

8/24/04 8/25/04 9/01/04  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 133-26136-00-00

County: Neosho

N2 S2 - ne - nw Sec. 28 Twp. 30 S. R. 18  East  West

800 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: Good, John L. Well #: 28-1

Field Name: Cherokee Basin CBM

Producing Formation: Riverton/Rowe/Neutral/Fleming/Crowberg/Bevier/Mulky/Summit

Elevation: Ground: 970 Kelly Bushing: n/a

Total Depth: 1022 Plug Back Total Depth: 1015.37

Amount of Surface Pipe Set and Cemented at 24.6 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 1015.37

feet depth to Surface w/ 133 \_\_\_\_\_ sx cmt.

ALT II WITH 8-24-06

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.: \_\_\_\_\_

**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: [Signature]

Title: Head of Operations Date: 4/13/06

Subscribed and sworn to before me this 13<sup>th</sup> day of April

20 06.

Notary Public: [Signature]

Date Commission 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

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

Operator Name: Quest Cherokee, LLC Lease Name: Good, John L. Well #: 28-1  
 Sec. 28 Twp. 30 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name <span style="float:right">Top Datum</span> See attached
--	---

RECEIVED  
 KANSAS CORPORATION COMMISSION  
  
**APR 18 2006**  
  
 CONSERVATION DIVISION  
 WICHITA, KS

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"	20#	24.6'	"A"	6	
Production	6-3/4"	4-1/2"	10.5#	1015.37'	"A"	133	

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	960-963	491 bbls H2O, 2% KCL, biocide, 23 sks 20/40 frac sand	688-690/648-657/
			626-628
		321 bbls H2O, 2% KCL, Biocide, 52 sks 20/40 frac sand	918-920/911-913
		501 bbls H2O, 2% KCL, Biocide, 103 sks 20/40 frac sand	552-556/536-540

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>1002.57'</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	--------------------	------------------------	----------------------	---

Date of First, Resumerd Production, SWD or Enhr. <u>12/30/04</u>	Producing Method <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. <u>n/a</u>	Gas Mcf <u>9 mcf</u>	Water Bbls. <u>120 bbls</u>	Gas-Oil Ratio	Gravity
-----------------------------------	----------------------	----------------------	-----------------------------	---------------	---------

Disposition of Gas <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	Production Interval <input type="checkbox"/> Other (Specify) _____
--	---	--

Barton T. Lorenz #33286  
543-A 22000 Rd.  
Cherryvale, KS 67335  
620-328-4433

DRILLER LOG  
QUEST CHEROKEE, LLC

Good, John L. 28-1  
S28, T30, R18E  
Neosho County  
API#15-133-26136-00-00

0-8' DIRT CLAY  
8-35' LIME  
35-75' SAND  
75-112' SHALE  
112-174' LIME  
174-201' SHALE  
201-205' LIME  
205-267' SHALE  
267-270' LIME  
270-295' SHALE/LIME  
295-303' LIME  
303-307' SHALE  
307-318' LIME  
318-433' SHALE  
433-434' COAL LESS THAN 10"  
434-436' SHALE  
436-455' LIME PINK  
455-456' SHALE  
456-458' LIME  
458-461' BLACK SHALE  
461-464' SHALE  
464-465' COAL  
465-505' SANDY SHALE  
505-530' LIME  
530-532' SHALE  
532-536' BLACK SHALE  
536-549' LIME  
549-550' SHALE  
550-553' BLACK SHALE  
553-554' COAL LESS THAN 10"  
554-557' SHALE  
557-580' SANDY SHALE  
580-622' SHALE  
622-623' COAL  
623-641' SHALE  
641-644' LIME  
644-650' SHALE  
650-651' COAL  
651-657' SHALE  
657-659' LIME  
659-684' SHALE  
684-685' COAL LESS THAN 10"  
685-721' SHALE  
721-731' SAND  
731-766' SHALE  
766-767' COAL LESS THAN 8"  
767-771' SHALE

8-24--04 Drilled 11" hole and  
Set 24.6' of 8 5/8" Surface pipe  
Set with 6 sacks of Portland Cement  
8-25-04 Started drilling 6 3/4" hole  
8-25-04 Finished drilling to T.D. 1022'  
536' WATER  
435' GAS TEST 5" ON 1/2" ORIFICE  
460' GAS TEST 38" ON 1/2" ORIFICE  
485' GAS TEST 12.5" ON 3/4" ORIFICE  
533' GAS TEST 38" ON 3/4" ORIFICE  
561' GAS TEST 2" ON 1 1/4" ORIFICE  
636' GAS TEST 2" ON 1 1/4" ORIFICE  
686' GAS TEST 2" ON 1 1/4" ORIFICE  
786' GAS TEST 1.5" ON 1 1/4" ORIFICE  
407,000 MCF 912' GAS TEST 1.5" ON 1 1/4" ORIFICE  
462000 MCF 962' GAS TEST 86" ON 1 1/4" ORIFICE  
970' GAS TEST 44" ON 1 1/2" ORIFICE  
1022' GAS TEST 48" ON 1 1/2" ORIFICE

RECEIVED  
KANSAS CORPORATION COMMISSION

APR 18 2006

CONSERVATION DIVISION  
WICHITA, KS

Barton T. Lorenz #33286  
543-A 22000 Rd.  
Cherryvale, KS 67335  
620-328-4433

DRILLER LOG  
QUEST CHEROKEE, LLC

Good, John L. 28-1  
S28, T30, R18E  
Neosho County  
API#15-133-26136-00-00

771-785'	SAND
785-821'	SHALE
821-825'	SAND
825-890'	SHALE
890-900'	LAMINATED SAND
900-906'	SHALE
906-907'	COAL
907-914'	SHALE
914-915'	COAL
915-946'	SHALE
946-947'	COAL
947-950'	SHALE
950-964'	SAND
964-965'	COAL
965-972'	SHALE
972-1022'	LIME-MISS.

**1022' T.D.**

RECEIVED  
KANSAS CORPORATION COMMISSION

APR 18 2006

CONSERVATION DIVISION  
WICHITA, KS

**Beginning of Completion Report**

**DESCRIPTION OF WORK PERFORMED**

LOGGING  
 RUN CASING  
 CEMENTING  
 ACIDIZING

X

PERFORATING  
 FRACTURING  
 EQUIPPING  
 OTHER


**8/26/2004 Cornish Wireline Services, Inc.**

**JOB SUMMARY**

Ran Compensated Density/Compensated Neutron/Dual Induction Open Hole Logs.

**DESCRIPTION OF WORK PERFORMED**

LOGGING  
 RUN CASING  
 CEMENTING  
 ACIDIZING

X
X

PERFORATING  
 FRACTURING  
 EQUIPPING  
 OTHER


**9/1/2004 Consolidated Oil Well Services, Inc./Faith Well Services**

**JOB SUMMARY**

RE: Run and Cement Longstring (Notified Becky w/ KCC)

8:00am MIRU Buckeye Supply and FWS. Wait on COWS to arrive to kill well.  
 8:40am MIRU COWS.  
 8:50am Pump 60 Bbls fresh water down hole @ 200-250 psi.  
 9:10am Well still unloading gas, no water returns.  
 9:15am Pump another 40 Bbls fresh water down well.  
 9:25am Some fluid returns, well settling down.  
 9:35am TIH w/ 1015.37' of 4 1/2" casing.  
 10:15am RDMD Buckeye Supply.  
           Hit bridge @ +I-972'  
 10:20am Break circulation, wash down to TD.  
 10:25am Land 4 1/2" casing, circulate 2 sxs gel.  
 10:45am RDMD FWS, top off COWS water truck.  
 11:00AM Reestablish circulation, pump 8 Bbls dye w/ 20 gallon Sodium Silicate in last 4 BBls Dye  
           Pump 4 Bbls Scavenger cement @ 12.5 ppg, increase cement weight to 13.8 ppg throughout job. Pump Latch Down plug to  
           TD (1015.37 ft) w/ 2% KCL water. Set plug and check depth w/ wireline. Good cement returns to surface.  
 11:25AM RDMD COWS.  
           Gas migrating up backside of 4 1/2" casing.

**RECEIVED**  
 KANSAS CORPORATION COMMISSION

**APR 18 2006**

CONSERVATION DIVISION  
 WICHITA, KS

**CEMENT SUMMARY**

Total cement: 133 sxs OWC Blend  
 Cement Blend: OWC includes 10# per sack Gilsonite and 1/2# per sack Flo-Seal  
 Cement Slurry Weight: 12.5 ppg Scavenger, 13.8ppg during job.  
 Average surface pressure: 150-200 psi while washing, 300-500 psi pumping cement and plug.

**HOLE/CASING/FLOAT EQUIPMENT SUMMARY:**

Hole size and depth: 6 3/4" 1022'  
 Casing size and depth: 4 1/2" 10.5'/ft Rge 3 (1015.37 ft) plus shoe.  
 934 ft Centralizer  
 772 ft Basket  
 579 ft Centralizer  
 366 ft Basket  
 163 ft Centralizer  
 1 ea 4 1/2" Latch-Down Float Shoe w/ Notched Collar on bottom & 4 1/2" Latch-Down Plug.