

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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: Jennifer R. Ammann
Phone: (620) 431-9500
Contractor: Name: MOKAT
License: 5831

Wellsite Geologist: Ken Recoy
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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>5/18/06</u>	<u>5/19/06</u>	<u>5/30/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26601-5060
County: Neosho
nw se sw se Sec. 22 Twp. 27 S. R. 18 East West
570 feet from (S) / N (circle one) Line of Section
1870 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Beachner Bros Well #: 22-27-18-2
Field Name: Cherokee Basin CBM
Producing Formation: Multiple
Elevation: Ground: 906 Kelly Bushing: n/a
Total Depth: 1038 Plug Back Total Depth: 743.27
Amount of Surface Pipe Set and Cemented at 46 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 743.27
feet depth to surface w/ 110 sx cmt.
Alt 2 - Dlg - 11/24/08

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: **RECEIVED**
KANSAS CORPORATION COMMISSION
Operator Name: _____ **SEP 15 2006**
Lease Name: _____ License No. **CONSERVATION DIVISION**
Quarter _____ Sec. _____ Twp. _____ S. R. _____ **WICHITA, KS**
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: Jennifer R. Ammann
Title: New Well Development Coordinator Date: 9/14/06

Subscribed and sworn to before me this 14th day of September,
20 06.

Notary Public: Debra Klauman
Date Commission Expires: 8-4-2010

TERRA KLAUMAN
Notary Public - State of Kansas
My Appt. Expires 8-4-2010

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 TIC Distribution

✓

Operator Name: Quest Cherokee, LLC Lease Name: Beachner Bros Well #: 22-27-18-2
 Sec. 22 Twp. 27 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: Compensated 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 Top Datum See attached
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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	12-1/4	8-5/8"	46	33	"A"	10	
Production	6-3/4	4-1/2	10.5#	743.27	"A"	110	

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	700-702/613-616/594-597	400gal 15% ^H CL w/ 30 bbbls 2% ^{KCl} water, 525bbbls water w/ 2% KCL, Blockade, 11600# 20/40 sand	700-702/613-616 594-597
4	518-521/507-511	300gal 15% ^H CL w/ 16 bbbls 2% ^{KCl} water, 500bbbls water w/ 2% KCL, Blockade, 11200# 20/40 sand	518-521/507-511

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-3/8	711.47	n/a		
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
7/24/06			<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	0mcf	44.4bbbls			

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Qually Comp. Commingled Other (Specify) _____

Production Interval _____

Air Drilling
Specialist
Oil and Gas Wells



M.O.K.A.T. DRILLING
Office Phone: (620) 879-5377



P.O. Box 590
Caney, KS 67333

Operator QUEST CHEROKEE		Well No. 22-27-18-2	Lease BRACHNER	Loc.	W	1/4	1/4	Sec.	22	Twp.	27	Rge.	18
County NEOSHO		State KS		Type/Well	Depth 1038'	Hours	Date Started 5/18/06	Date Completed 5/19/06					
Job No.	Casing Used 33' 8 5/8"	Bit Record				Coring Record							
Driller HUNEYCUTT	Cement Used	Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.	
Driller	Rig No. 2			6 3/4"									
Driller	Hammer No.												

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 15 2006
CONSERVATION DIVISION
WICHITA, KS

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	16	OVERBURDEN	367	368	COAL	757	758	COAL (TEBO)			
16	22	GRAVEL	368	383	SHALE	758	770	SAND			
22	56	LIME	383	387	SAND	770	771	COAL (WIER)			
56	64	SHALE	387	402	SHALE	771	801	SHALE			
64	71	LIME	402	451	LIME	801	834	SAND (WATER)			
71	84	SHALE	451	452	COAL (LEXINGTON)	834	835	COAL (BLUEJACKET)			
84	85	COAL	452	486	SHALE	835	850	SAND			
85	86	SHALE	486	488	COAL	850	851	COAL			
86	104	LIME	588	509	LIME (OSWEGO)	851	874	SUGAR SAND			
104	105	COAL	509	510	COAL (SUMMIT)	874	932	SHALE			
105	109	SHALE	510	520	LIME	932	934	COAL (U. RIVERTON)			
109	114	LIME	520	521	COAL (MUIKEY)	934	943	SANDY SHALE			
114	115	COAL	521	530	SHALE	943	944	COAL (RIVERTON)			
115	117	SHALE	530	536	SAND	944	954	SHALE			
117	119	SAND	536	572	SHALE	954	1038	LIME (MISSISSIPPI)			
119	141	LIME	572	573	COAL (BEVIER)						
141	145	SHALE	573	577	SHALE	486		GAS TEST (LIGHT BLOW)			
145	151	SAND	577	580	SAND	511		GAS TEST (LIGHT BLOW)			
151	246	SHALE	580	585	SHALE	536		GAS TEST (SAME)			
246	249	COAL	585	587	LIME (VERDIGRIS)	687		GAS TEST (SAME)			
249	259	SHALE	587	596	SHALE			TOO MUCH WATER TO TEST			
259	268	SAND	596	597	COAL (CROWBERG)						
268	269	COAL	597	607	SAND			T.D. 1038'			
269	294	SHALE	607	611	SANDY SHALE						
294	296	COAL	611	612	COAL (FLEMING)						
296	302	SHALE	612	665	SANDY SHALE (SCAMMON)						
302	304	COAL	665	667	COAL						
304	321	SANDY SHALE	667	688	SAND						
321	330	LIME	688	718	SHALE						
330	358	SHALE	718	747	SAND						
358	367	SAND	747	757	SANDY SHALE						

MAY 24 2006 3:28PM HP LASERJET FRX

DESCRIPTION OF WORK PERFORMED

LOGGING
 RUN CASING
 CEMENTING
 ACIDIZING

X

PERFORATING
 FRACTURING
 EQUIPPING
 OTHER

5/30/2006

JOB SUMMARY

Run & Cement Longstring - Notified Becke @ KCC Office - 5/30/06 @ 8:40 am

RECEIVED
KANSAS CORPORATION COMMISSION

SEP 15 2006

Time

CONSERVATION DIVISION
WICHITA, KS

9:10 Quest rig on location and rigged up
 9:10 Casing trailer on location
 9:15 Quest - TIH with 742.27' of casing
 9:45 QCOS on location and rigged up
 9:45 Quest - landed casing
 9:55 Quest - rigged down and moved off location
 10:30 QCOS - pump - circulate with fresh water, run 10 bbls dye cement until dye returns flush pump, pump plug with KCL water, set float shoe
 11:15 QCOS rigged down and off location

CEMENT SUMMARY:

Total cement: 110
 Cement blend: 5# gilsonite and 1/4# flo-seal, straight cement, 2% cal chloride
 Cement slurry weig 14.5
 Average surface pressure:
 Running cement circulation pressure: 200
 Pumping plug circulation pressure: 400
 Circulation during job: fair

SOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole size & depth: New 4-1/2" x 10.5# per/ft Rge3 - plus shoe 1038
 Casing size & depth: New 4-1/2" x 10.5# per/ft Rge - plus shoe 743.27
 126 centralizer
 291 centralizer
 502 centralizer
 705 centralizer
 1 ea. 4-1/2" float shoe on bottom & 4-1/2" wiper plug
 Baffle locations
 543.85, 3-1/2" baffle