

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: BC Steel
License: 33711

Wellsite Geologist: Ken Recoy
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>5/10/06</u>	<u>5/12/06</u>	<u>5/19/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26576 - 00-00
County: Wilson
_____ - nw - nw Sec. 31 Twp. 28 S. R. 17 East West
660 feet from S / (N) (circle one) Line of Section
660 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Carter, Phillip D. Well #: 31-1
Field Name: Cherokee Basin CBM

Producing Formation: Multiple
Elevation: Ground: 868 Kelly Bushing: n/a
Total Depth: 1155 Plug Back Total Depth: 1147.02
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1147.02
feet depth to surface w/ 150 ^{SK CRT.}
ATF2-Dlg-12/4/08

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: _____
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: Jennifer R. Ammann
Title: New Well Development Coordinator Date: 9/7/06
Subscribed and sworn to before me this 7th day of September,
2006.
Notary Public: Debra Klaueman
Date Commission Expires: 8-4-2010

KCC Office Use ONLY

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

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

Operator Name: Quest Cherokee, LLC Lease Name: Carter, Phillip D. Well #: 31-1
 Sec. 31 Twp. 28 S. R. 17 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name See attached	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

List All E. Logs Run:

Dual Induction Log
 Compensated Density Neutron Log
 Gamma Ray Neutron Log

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"	20#	20	"A"	4	
Production	6-3/4	4-1/2	10.5#	1147.02	"A"	150	

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	1036-1038/988-990	100gal 15% HCLw/ 33 bbls 2% kcl water, 300bbls water w/ 2% KCL, Biocide, 3100# 20/40 sand	1036-1038/988-990
4	884-886/861-863/795-796/814-816/827-825/754-756/733-735	500gal 15% HCLw/ 35 bbls 2% kcl water, 700bbls water w/ 2% KCL, Biocide, 17800# 20/40 sand	884-886/861-863 795-796/814-816/827-825 754-756/733-735
4	665-669/651-655	300gal 15% HCLw/ 31 bbls 2% kcl water, 525bbls water w/ 2% KCL, Biocide, 12100# 20/40 sand	665-669/651-655

TUBING RECORD		Size 2-3/8"	Set At 1051.34	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 7/20/06			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. n/a	Gas Mcf 14.4mcf	Water Bbls. 20bbls	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: _____

QUEST

Resource Corporation

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

TICKET NUMBER 1515

FIELD TICKET REF # _____

FOREMAN Craig Gardner
(overseeing)

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
May 19, 2006	Carter, Phillips D. 01-1		31	28	17	Wilson	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Craig Gardner	3:30	7:45		9017410		4.25	<i>Craig Gardner</i>
Asst & Sicks	3:30	6:00		Extra		2.5	<i>Asst & Sicks</i>

JOB TYPE logstring HOLE SIZE 6 3/4 HOLE DEPTH 1155' CASING SIZE & WEIGHT 4 1/2" x 10.5
 CASING DEPTH 1147.02 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.50 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 18.29 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4.5

REMARKS:
Ran 2 sacks of prem gel and swept to surface. Installed cement head, pumped 2 sacks of gel 10 barrels of water and 150 sacks of cement. Flushed pump, pumped wiperplug to bottom, set float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	1147.02	4 1/2" casing	
	5	centralizers	
931330	2 hr	casing tractor	
T23	2 hr	casing trailer	
	2	Baffles 3 1/2" x 3 1/2"	
	1	6 1/2" wiperplug	
	1	4 1/2" float shoe	
		Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
1104		Portland Cement	
1124		50/50 POZ Blend Cement	
1126		OWC - Blend Cement	
1110		Gilsonite	
1107		Flo-Seal	
1118		Premium Gel	
1215A		KCL	
1111B		Sodium Silicate	
1123		City Water	
		Transport Truck	
		Transport Trailer	
		80 Vac	

Supplied by
QUEST

Supplied by
Consolidated
Oilwell
Services

RECEIVED
 KANSAS CORPORATION COMMISSION
 SEP 08 2006
 CONSERVATION DIVISION
 WICHITA, KS

B-C Steel LLC
Drilling Field Services
PO Box 326
Yates Center, KS 66783

RECEIVED
KANSAS CORPORATION COMMISSION

SEP 08 2006

CONSERVATION DIVISION
WICHITA, KS

Rig# 1
API# 205-26576-0000
Operator Quest Cherokee LLC OP #33344

County	Wilson
State	KS
Section	31
Township	28
Range	17

Well # 31-1
Lease Name Phillip D. Carter
Location 660 ft from north line
660 ft from west line

Spud Date 5/11/2006
Date Complete 5/12/2006
Total Depth 1155

	Surface	Production
Hole Size	12 1/4	6 3/4
Casing Size	8 5/8	
Setting Depth	20'	
Cement Type		
Sacks	4	
Surface furnished by	BCFS	
Cement furnished by	BCFS	

Drill Rig Reports

Depth in Feet From	To	Formation	Remarks	Gas Test	Pressure	Orifice	MCF
	0	8	OB	205			No Flow
	8	11	shale	305			No Flow
	11	24	lime	405			No Flow
	24	31	shale	505			No Flow
	31	39	sand	605	1	3/8	3.56
	39	42	shale	655	1	3/8	3.56
	42	43	coal	680	1	3/8	3.56
	43	46	shale	755	1	3/8	3.56
	46	65	sand	805	1	3/8	3.56
	65	68	shale	905	1	3/8	3.56
	68	86	sand	1005	1	3/8	3.56
	86	87	coal	1055	4		7.14
	87	100	shale				
	100	103	lime				
	103	127	shale				
	127	203	lime				
	203	204	coal				
	204	209	sand				
	209	240	shale				
	240	242	coal				
	242	245	shale				
	245	255	lime				
	255	260	shale				
	260	268	lime				
	268	276	shale				
	276	278	coal				
	278	326	lime				
	326	370	shale				
	373	374	coal				
	374	410	shale				
	410	412	coal				
	412	419	lime				
	419	427	shale				
	427	438	sand				
	438	452	shale				
	452	459	lime				
	459	470	shale				
	470	475	sand				
	475	500	shale				
	500	501	coal				
	501	546	sand				
	546	556	shale				
	556	562	lime				
	562	563	coal				
	563	588	lime				
	588	590	coal				
	590	602	shale				
	602	620	sand				
	620	629	shale				

Drill Rig Reports

629	651	lime
651	653	coal
653	659	shale
659	665	lime
665	667	coal
667	670	lime
670	683	shale
683	706	sand
706	735	shale
735	737	coal
737	752	shale
752	754	lime
754	755	coal
755	789	shale
789	791	coal
791	796	shale
796	797	coal
797	807	and
807	815	shale
815	816	coal
816	823	sand
823	827	shale
827	828	coal
828	863	shale
863	864	coal
864	885	sand
885	886	coal
886	897	shale
897	918	sand
918	984	shale
984	989	sand
989	990	shale
990	991	coal
991	1020	shale
1020	1022	coal
1022	1035	shale
1035	1036	coal
1036	1045	shale
1045	1155	mississippi