

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 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>8/15/06</u>	<u>8/17/06</u>	<u>9/6/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26899-00-00
County: Wilson
____ - ne - ne Sec. 5 Twp. 28 S. R. 16 East West
660 feet from S / (N) (circle one) Line of Section
810 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Bentley, Bruce Well #: 5-1
Field Name: Cherokee Basin CBM
Producing Formation: Multiple
Elevation: Ground: 982 Kelly Bushing: n/a
Total Depth: 1280 Plug Back Total Depth: 1272.01
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 1272.01
feet depth to surface w/ 171 sx cmt.

Drilling Fluid Management Plan ALT II KGR 10/29/07
(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: Jennifer R. Ammann
Title: New Well Development Coordinator Date: 12/13/06
Subscribed and sworn to before me this 13th day of December
20 06.
Notary Public: Debra Klauman
Date Commission Expires: 8-4-2010

KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received **RECEIVED**
KANSAS CORPORATION COMMISSION
DEC 14 2006

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

Operator Name: Quest Cherokee, LLC Lease Name: Bentley, Bruce Well #: 5-1
 Sec. 5 Twp. 28 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 <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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <p style="text-align: center; font-size: 1.2em;">Gamma Ray Neutron Log</p>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
---	--

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	21' 6"	"A"	4	
Production	6-3/4	4-1/2	10.5	1272.01	"A"	171	

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	1072-1075	200gal 15%HCL w/ 27 lbs 2%KCl water, 295bbls water w/ 2% KCL, Biocide, 4000# 30/70 sand	1072-1075
4	953-955/979-981/917-920/903-905	400gal 15%HCL w/ 30 lbs 2%KCl water, 588bbls water w/ 2% KCL, Biocide, 12900# 30/70 sand	953-955/979-981 917-920/903-905
4	830-834/818-822	300gal 15%HCL w/ 24 lbs 2%KCl water, 572bbls water w/ 2% KCL, Biocide, 13100# 30/70 sand	830-834/818-822

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>1110</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>10/18/06</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>23.9mcf</u>	Water Bbls. <u>77.8bbls</u>	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) _____

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. 5-1	Lease BENTLEY	Loc.	IN	1/4	1/4	Sec. 5	Twp. 28	Rge. 16E		
County WILSON		State KS		Type/Well	Depth 1280'	Hours	Date Started 8-15-06	Date Completed 8-17-06				
Job No.	Casing Used 2 1/2" 8 5/8"	Bit Record				Coring Record						
Driller TOOTIE	Cement Used 4 SXS	Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.
Driller	Rig No. 1			6 3/4"								
Driller	Hammer No.											

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	1	OVERBURDEN	617	636	SHALE	1029	1030	COAL			
1	30	LIME	636	645	LIME	1030	1049	SHALE			
30	148	SANDY SHALE	645	659	SANDY SHALE	1049	1050	COAL			
148	165	LIME	659	675	SAND	1050	1060	SANDY SHALE			
165	253	SHALE	675	738	SANDY SHALE	1060	1072	SAND			
253	261	LIME	738	750	LIMEY SHALE	1072	1074	COAL			
261	263	BLK SHALE	750	768	LIME (OIL ODOR)	1074	1080	SANDY SHALE			
263	264	COAL	768	800	SHALE	1080	1181	SAND			
264	266	BLK SHALE	800	825	LIME	1165		GAS TEST (BOP RUBBERS NOT HOLDING)			
266	290	SANDY SHALE	813		GAS TEST (5 # 1/4")	1181	1182	COAL			
		OIL ODOR IN SAND	825	828	BLK SHALE	1182	1199	SHALE			
290	291	COAL	828	831	LIME	1199	1202	CHAT			
291	296	SANDY SHALE	831	839	BLK SHALE	1202	1280	LIME			
296	305	LIMEY SHALE	839		GAS TEST (4 # 1")	1240		GAS TEST (5 # 1")			
305	315	SANDY SHALE	839	849	LIME						
315	322	LIME	849	903	SANDY SHALE			T.D. 1280'			
322	343	SANDY SHALE	903	905	COAL						
343	346	LIME	905	908	SHALE						
346	347	SHALE	908	909	LIME						
347	361	LIME	909	912	SHALE						
361	363	SHALE	912	915	LIME						
363	396	SANDY LIME	915	916	COAL, BLK SHALE						
396	404	SHALE	916	954	SHALE						
404	438	LIME	954	955	COAL						
438	441	BLK SHALE	955	967	SHALE						
441	446	LIME	967	968	COAL						
446	450	SHALE	968	979	SHALE						
450	471	LIME	979	980	COAL						
471	481	BLK SHALE	980	1020	SHALE						
481	527	LIME	1020	1021	COAL						
527	617	SHALE	1021	1029	SHALE						

RECEIVED
 KANSAS CORPORATION COMMISSION
 DEC 14 2006
 CONSERVATION DIVISION
 TOPEKA, KS

QUEST

Resource Corporation

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

SSJ
615570

TICKET NUMBER 1795

FIELD TICKET REF # _____

FOREMAN Craig / Joe

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
Sept 6, 06	Bentley Bruce 5-1	5	28	16	WL

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
JOB # 13		6:15					
Craig G	12:30	9:15		903427		5.75	<i>[Signature]</i>
Wes T		6:15		903197		5.75	<i>[Signature]</i>
MARK # 13		6:30				6	
Maverick D		6:00		903206		5.5	<i>[Signature]</i>
DAVID C		6:45		903466	932705	6.25	<i>[Signature]</i>
TROY W		5:45		931415		5.25	<i>[Signature]</i>
Russell A	✓	6:15		extra		6	<i>[Signature]</i>

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1280 CASING SIZE & WEIGHT 4 1/2 12.5
 CASING DEPTH 1272.01 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 20.28 DISPLACEMENT PSI _____ MIX PSI _____ RATE 116pm

REMARKS:

ran 2 SKS gel swept to surface. Installed cement head ran 2 SK gel & 12 bbl dye & 171 SKS of cement to get dye to surface. Flush pump. Pump Plug to bottom of set float shoe.

1272.01	4 1/2 Casing
6	Centralizers
1	4 1/2 Float shoe
931310	5 hr Casing tractor
607240	5 hr Casing trailer

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	5.75 hr	Foreman Pickup	
903197	5.75 hr	Cement Pump Truck	
903206	6 hr	Bulk Truck	
1104	166 SK	Portland Cement	
1124		50/50 POZ Blend Cement	
1126	1	OWC Blend Cement 4 1/2 wiper plus	
1110	17 SK	Gilsonite	
1107	2 SK	Flo-Seal	
1118	4 SK	Premium Gel	
1215A	act	KCL	
1111B	SK	Sodium Silicate Calcchloride	
1123	7000 gal	City Water	
903466	6.25 hr	Transport Truck	
932705	6.25 hr	Transport Trailer	
931415	5.25 hr	80 Vac	

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 14 2006
CONSERVATION DIVISION
WICHITA, KS