# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

00044	/\A_/
Operator: License #	API No. 15 - 099-23810-00-00
Name: Quest Cherokee, LLC RECEIVED	County: Labette
Address: 211 W. 14th Street KANSAS CORPORATION COMMISSION	
City/State/Zip: Chanute, KS 66720  Bluestem Pineline LLC  APR 1 9 2006	1980 feet from S (N)(circle one) Line of Section
Purchaser: Didostom Tipolino, ELO	810 feet from E / Circle one) Line of Section
Operator Contact Person: Gary Laswell CONSERVATION DIVISION	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500 WICHITA, KS	(circle one) NE SE NW SW
Contractor: Name: M.O.K.A.T.	Lease Name: Jett, Jack B. Well #: 15-1
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 885 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1045 Plug Back Total Depth: 1034.41
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21'2" Feet
Gas ENHR SIGW	•
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1034.41  feet depth to surface w/ 158 sx cmt.
Operator:	feet depth to surface w/ 158 sx cmt.  AUT 11 WHV 3-23-06
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
12/13/05 12/14/05 12/21/05	( Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 13 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Dan January	KCC Office Use ONLY
Head of Organians	A /
Title: Head of Operations Date: 4/8/06	Letter of Confidentiality Received
Subscribed and sworn to before me this Standay of April	If Denied, Yes Date:
20_06.	Wireline Log Received
$\sim$ $\sim$ $\sim$ $\sim$ $\sim$	Geologist Report Received
Notary Public: Summer K. (Summeru	UIC Distribution
Date Commission Expires: 7/30/09 JENNIFE	RRAMMANN
Notary Publ My Appt. Expires	ic-State of Kansas
my Appt. Expires	<i>7/30/09</i>

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Operator Name: Qu	uest Cherokee, Ll	_C	Lease	Name: Jett, Ja	ick B.	Well #:	1			
	31 S. R. 18			/: Labette						
tested, time tool ope temperature, fluid re	Show important tops en and closed, flowin ecovery, and flow rate gs surveyed. Attach	g and shut-in press es if gas to surface	sures, whether sh test, along with f	nut-in pressure re	eached static level,	hydrostatic pressur	es, bottom hole			
Drill Stem Tests Tak		_ Yes <b>√</b>	No	<b></b> ✓ Log	Formation (Top), De	epth and Datum	Sample			
Samples Sent to Ge	eological Survey	☐ Yes 🗸	No	Name See attache	ad	Тор	Datum			
Cores Taken		Yes ✓	No							
Electric Log Run (Submit Copy)		✓ Yes	No	RECEIVED KANSAS CORPORATION COMMISSION						
List All E. Logs Run	:				AP	R 1 9 2006				
Comp. Densit Dual Induction Gamma Ray/I	•				cons	ERVATION DIVISION WICHITA, KS				
			ASING RECORD gs set-conductor, su		Jsed , production, etc.					
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs.		ting Type o		Type and Percent Additives			
Surface	12-1/4"	8-5/8"	20#	21.2	"A"	4	Additives			
Production	6-3/4"	4-1/2	10.5#	1034.	41 "A"	158				
Purpose:  —— Perforate  —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	ADDITI	IONAL CEMENTIN nt #Sacks			and Percent Additives				
Shots Per Foot		ION RECORD - Bridg Footage of Each Inter		,		ement Squeeze Recor of Material Used)	d Depth			
4	934-936/878-88	0/870-872		400gai 15%i	HCLw/ 25 bbis 2%kd water, 397 bi	bls water w/ 2%KCL, Biocide, 4500	# 20/40 sand			
	646-648/604-60	6/580-582		400gal 15%l	400gal 15%HCLw/ 34 bbls 2%kcl water, 335bbls water w/ 2%KCL, Biocide,3000# 20/40 sand					
	521-526/497-50	1		400gal 15%l	HCLw/ 29 bbts 2%kcl water, 462bb	ls water w/ 2%KCL, Biocide, 3100	# 20/40 sand			
TUBING RECORD	Size	Set At	Packer At	t Liner R						
	-3/8" rd Production, SWD or E	1020.99 Inhr. Producir	n/a ng Method		Yes	No				
1/07/06		. 100001		Flowing 🗸	Pumping G	as Lift Othe	er (Explain)			
Estimated Production Per 24 Hours	oii n/a	Bbls. Gas		Water 18.3 bbls	Bbls.	Gas-Oil Ratio	Gravity			
Disposition of Gas	METHOD OF C	OMPLETION		Product	ion Interval					
Vented ✓ Sold (If vented, St	Used on Lease ubmit ACO-18.)	Open Other	Hole ✓ Perf.	Dually Con	np. Comming	led				



Ravin 4513

211 W. 14TH STREET, CHANUTE, KS 66720

620-431-9500

### RECEIVED KANSAS CORPORATION COMMISSION

APR 1 9 2006

CONSERVATION DIVISION WICHITA, KS

15-1

TICKET NUMBER 1147

FIELD TICKET REF #

TOWNSHIP

31

SECTION

15

FOREMAN Joe Blanchett

RANGE

18

## TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

12-21.05	<u> </u>	<u> </u>	<u>R</u> . O				
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	7.00	10:15		903388	·	3.25	Toe Bland
T. M	7:00	10:15		903255		3.25	In agrid
Michael	7:00	10:15		903103		3.25	
David		10:15		903296	T33	3.25	Ward Clar
Leon	7.00	10:15		903100		3.25	1
		-		1.01	15		· 41/2 10.51
JOB TYPE LONGS+	HOLE	SIZE <u>6 3/</u>	<u>/</u>	HOLE DEPTH	CASI	NG SIZE & WEIGHT	7/12 /0/3
CASING DEPTH 10	34.41 DRILL	PIPE	7	rubing	OTH	=H	
SLURRY WEIGHT 14	sLURF	RY VOL	\	NATER gal/sk	CEM	ENT LEFT IN CASIN	G
DISPLACEMENT 16	·19 DISPL	ACEMENT PS	3I P	MIX PSI	RATE	<u> 46pm</u>	
REMARKS:			. 0	,	2	. ( ) .	1 1-
	red cem	ent b	read Ku	RAN 10 Nent to	sks frem	<u>get dulle</u>	swed by
IMAKLE	25 buct	-e 5	DOCTE	RAN 10	1661 de	ye follow	bod
bu 15	8 Sack	5	f co	ment to	o get	dye to	<u>Surfact</u>
Thish	Pump	then	Pum Pa	od wips	n Plug	to bott	UN1 of
03404	Facil	< hoo		7	,		
- 30 1	11 DC. 1	<u> </u>					
				The state of the s			
	/03시 :	-11	Ftcf	41/2 cos	ing	Statement Control 1 to the Control of the Control o	
	4		Central	lize'R5 .			
603139	2		Casii	ua tracter			
Tr. 1 - 4: 2: 101	2	hr	Cari	en Availe	or		
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF S	ERVICES OR PRODU	CT	TOTAL AMOUNT
903388	3.2	5 hc	Foreman Pickup	The second of the second of the			
903255	3- 2		Cement Pump True	ck			
903103	.3. )		Bulk Truck				
1104	) 1	15 5K	Portland Cement				
1124		2	50/50 POZ Blend	Cement Free Br	iffles 3%	7" # 3"	
1126			OWC - Blend Cem	nent			
1110	/	6 5K	Gilsonite		· · · · · · · · · · · · · · · · · · ·		
1107		1/2 OK	Flo-Seal				
1118		25%	Premium Gel				
1215A		CAL	KCL		1		"Sith a service of the service of th
1111B		3 5k	Sodium Silicate	colochous	7.4		
1123	7600	COL	City Water				
903 296	2	95 hr	Transport Truck				
733		25 hr	Transport Trailer				
642100		.25 hr	80 Vac				

41/2 Float shoe

#### M.O.K.A.T. DRILLING

Office Phone: (620) 879-5377



P.O. Box 590 Caney, KS 67333

Dec

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2005

5:02PM

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LASERJET

FAX

Sec. Well No. Lease 100. Operator 31S 18E QUEST CHEROKEE LLC. 15 15-1 JACK B. JETT Hours **Date Started** Date Completed Type/Well Depth County State 12-13-05 12-14-05 LABETTE KS 1045 Coring Record Bit Record Job No. Casing Used % Rec. 21' 2" 8 5/8" Size From To Bit No. Type size From To Bit No. type Driller Cement Used 6 3/4" TOOTIE Driller Rig No. Driller Hammer No.

#### Formation Record

From   To   Formation   From   From   From   To   Formation   From   From   To   Formation   From				Formation Record							30 %	**************************************
The color of the	From	To	Formation	From						From	To 🖔	<u>Főrmation</u>
16	0	6	OVERBURDEN				942	1045	LIME (MISSISSIPPI)			
20	6	16	LIME	504								
148				511					T.D. 1045'			
Text    Text												
150   LIME												
150	74	148	SHALE/ SANDY SHALE									
170	148	150	LIME									
170	150					SANDY SHALE / SAND						
204   206   COAL   607   608   COAL   607   608   COAL   206   230   LIME   608   616   SANDY SHALE   616   SANDY SHALE   620   SHALE   620	158	170	SHALE		605							
230   LIME   608   616   SANDY SHALE	170	204	SANDY SHALE									
230   244   SHALE / SANDY SHALE   616   620   SHALE     244   252   LIME   620   621   COAL     252   257   SHALE   621   636   636   642   BLACK SHALE     257   269   LIME   636   642   BLACK SHALE     269   272   SHALE   642   660   GRAY SHALE     272   307   SANDY SHALE   660   663   COAL / BLACK SHALE     307   318   LIME   663   720   GRAY SHALE     318   387   BLACK SHALE   720   730   BLACK SHALE     318   387   BLACK SHALE   720   730   BLACK SHALE     387   389   SANDY SHALE   730   735   GRAY SHALE     389   412   LIME (PAWNEE)   735   742   BLACK SHALE     414   417   SHALE   871   873   COAL     414   417   SHALE   871   873   COAL     418   COAL   873   878   SHALE     419   418   COAL   873   878   SHALE     410   418   COAL   873   878   SHALE     410   418   COAL   873   888   GAS TEST (SAME)     410   455   SANDY SHALE   888   GAS TEST (SAME)     450   469   816   LIME (OSWEGO)   938   942   SHALE     460   496   LIME (OSWEGO)   938   942   SHALE					608	COAL						
244       252       LIME       620       621       COAL         252       257       SHALE       621       636       SANDY SHALE / SHALE       257         269       LIME       636       642       BLACK SHALE       257         269       272       SHALE       642       660       GRAY SHALE       257         272       307       SANDY SHALE       660       663       COAL / BLACK SHALE       257         307       318       LIME       663       720       GRAY SHALE       368       372       GRAY SHALE       373       373       BLACK SHALE       373       374       BLACK SHALE       374       374       BLACK SHALE       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374       374												
257   257   SHALE   621   636   SANDY SHALE   SHALE						***						
257   269   LIME   636   642   BLACK SHALE	244				621							
269       272       SHALE       642       660       GRAY SHALE       960       GRAY SHALE       960       663       COAL / BLACK SHALE       963       COAL / BLACK SHALE       963       720       GRAY SHALE       963       720       GRAY SHALE       963       720       GRAY SHALE       963       720       730       BLACK SHALE       963       963       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       964       9644       964       9644	252	257	SHALE									
272       307       SANDY SHALE       660       663       COAL/BLACK SHALE         307       318       LIME       663       720       GRAY SHALE         318       387       BLACK SHALE       720       730       BLACK SHALE         387       389       SANDY SHALE       730       735       GRAY SHALE         389       412       LIME (PAWNEE)       735       742       BLACK SHALE         412       414       BLACK SHALE       742       871       SANDY SHALE         414       417       SHALE       871       873       COAL         418       COAL       873       878       SHALE         418       425       SHALE       880       COAL         425       430       LIME       880       935       SHALE         430       455       SANDY SHALE       888       GAS TEST (SAME)         455       469       SIIALE       935       938       COAL         469       496       LIME (OSWEGO)       938       942       SHALE									7.1			
318   LIME   663   720   GRAY SHALE										4		
318   387   BLACK SHALE   720   730   BLACK SHALE					663	COAL / BLACK SHALE						
387       389       SANDY SHALE       730       735       GRAY SHALE       389       412       LIME (PAWNEE)       735       742       BLACK SHALE       935       742       BLACK SHALE       935       SHALE       935       SHALE       935       938       COAL       938       942       SHALE       946       LIME (OSWEGO)       938       942       SHALE       946       SHALE       947       SHALE       948       SHALE       948       SHALE       948       SHALE       948       948       SHALE       948       948       948       948       948       948       948       948       948       9					720	GRAY SHALE						
389   412   LIME (PAWNEE)   735   742   BLACK SHALE												
412       414       BLACK SHALE       742       871       SANDY SHALE       1873       COAL       1873       COAL       1873       SHALE       1												
414       417       SHALE       871       873       COAL												
417       418       COAL       873       878       SHALE       987       880       COAL       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       988       <		414	BLACK SHALE									
418       425       SHALE       878       880       COAL         425       430       LIME       880       935       SHALE         430       455       SANDY SHALE       888       GAS TEST (SAME)         455       469       SHALE       935       938       COAL         469       496       LIME (OSWEGO)       938       942       SHALE												
425       430       LIME       880       935       SHALE         430       455       SANDY SHALE       888       GAS TEST (SAME)         455       469       SHALE       935       938       COAL         469       496       LIME (OSWEGO)       938       942       SHALE	417											
430       455       SANDY SHALE       888       GAS TEST (SAME)         455       469       SHALE       935       938       COAL         469       496       LIME (OSWEGO)       938       942       SHALE												
455   469   SIIALE   935   938   COAL					935	SHALE				1		
469   496   LIME (OSWEGO)   938   942   SHALE										1		
										44		
486    GAS TEST (NO GAS)    938      GAS TEST (SAME)										4		
	486		GAS TEST (NO GAS)	938	1	GAS TEST (SAME)	L					