KANSAS CORPORATION COMMISSION ORIGINAL
OIL & GAS CONSERVATION DIRECT

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-26394-0000						
Name: Quest Cherokee, LLC	County: Neosho						
Address: 211 W. 14th Street	neneSec. 8 Twp. 30 S. R. 19 🗸 East 🗌 West						
City/State/Zip: Chanute, KS 66720	660 feet from S /(N) (circle one) Line of Section						
Purchaser: Bluestem Pipeline, LLC	660 feet from (E) W (circle one) Line of Section						
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:						
Phone: (620) 431-9500	(circle one) NE SE NW SW						
Contractor: Name: Well Refined Drilling Co	Lease Name: McGuire Rev. Trust Well #: 8-1						
License: 33072	Field Name: Cherokee Basin CBM						
Wellsite Geologist: Ken Recoy	Producing Formation: multiple						
Designate Type of Completion:	Elevation: Ground: 962 Kelly Bushing: n/a						
New Well Re-Entry Workover	Total Depth: 1030 Plug Back Total Depth: 1023.03						
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet						
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?						
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet						
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1023.03						
Operator:	feet denth to surface w/ 121 sx cmt.						
Well Name:	AU I wayn 6-9-06						
	Drilling Fluid Management Plan						
Original Comp. Date: Original Total Depth: Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)						
	Chloride contentppm Fluid volumebbls						
Plug Back Total Depth	Dewatering method used						
Commingled Docket No.	Location of fluid disposal if hauled offsite:						
Dual Completion Docket No	Operator Name:						
Other (SWD or Enhr.?) Docket No	Lease Name; License No.;						
1/27/06 1/31/06 2/7/06	Quarter Sec TwpS. R						
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	County: Docket No.:						
	,						
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 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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. Submit CP-111 form with all temporarily abandoned wells.						
All requirements of the statutes, rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.	tte the oil and gas industry have been fully complied with and the statements						
Signature: Chemiles R. Ammann	KCC Office Use ONLY						
Now Well Development Coordinator 5/05/00							
Title: New Well Development Coordinator Date: 5/25/06	Letter of Confidentiality Received RECEIVED If Denied, Yes DateKANSAS CORPORATION COMMISSION						
Subscribed and sworn to before me this 25 day of May	If Denied, Yes DateKANSAS CONTAINED						
20.06.	Wireline Log Received MAY 2 6 2006						
Notary Public: E. Wayne Willhite	Geologist Report Received						
Notary Public: C. Wayne Walking	UIC Distribution CURSECTION WICHITA, KS						
Date Commission Expires: August 21, 2009	E. WAYNE WILLHITE						
SEAL SEAL	MY COMMISSION EXPIRES August 21, 2009						

Operator Name: Qu	uest Cherokee, L	LC	L	ease Name:	McGuire Rev	v. Trust	Well #: _8-1			
Sec8 Twp	30 S. R. 19	✓ East		ounty: Neos						
tested, time tool op- temperature, fluid re	Show important tops en and closed, flowir ecovery, and flow rat gs surveyed. Attach	ng and shut-in pr es if gas to surfa	essures, wheth ce test, along v	er shut-in pr vith final cha	essure reached	l static level, hydr	ostatic pressure	sts giving interval es, bottom hole d. Attach copy of all		
Drill Stem Tests Tak		☐ Yes	✓ No	 ✓I	_og Forma	tion (Top), Depth	and Datum	Sample		
Samples Sent to Ge	eological Survey	Yes	✓No		Name Top See Attached			Datum		
Cores Taken		Yes	✓ No		, maorica					
Electric Log Run (Submit Copy)		✓ Yes	No							
List All E. Logs Run	:									
Comp. Densit Dual Induction Gamma Ray I										
		Report all st	CASING RECO		ew Used ermediate, produc	ction, etc.				
Purpose of String	Size Hole Drilled	Size Casi Set (In O.		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	Additives		
Production	6-3/4"	4-1/2"	10.5	5#	1023.03	"A"	121			
		ADE	DITIONAL CEME	ENTING / SQ	JEEZE RECORI	<u> </u>				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cer		acks Used			Percent Additives			
Shots Per Foot	PERFORAT Specify	ION RECORD - B Footage of Each In	ridge Plugs Set/ iterval Perforated	Туре		acture, Shot, Cemen		d Depth		
4	916-919/858-86	0/658-660/64	1.5-643.5/60	2-606	400gal 15% HCL w/ 43 b	bls 2% kcl water, 530bbls wate	r w/ 2% KCL, Biocide 7000#			
4	579-581/490-494/427-431				400gal 15% HCL w/ 46 bbls 2% kcl water, 601bbls water w/ 2% KCL, Blocide 13000# 20/40 sand 658-660/641.5-643.					
								602-606/579-581		
					400gal 15% HCL w/ 48 bl	ols 2% kal water, 626bbls water	w/ 2% KCI Biocide 12000ti	20/40 sand 490-494/427-431		
TUBING RECORD	Size	Set At	-	ker At	Liner Run			100 101/12/1401		
	3/8" rd Production, SWD or E	1008.04 Enhr. Produ	n/a ucing Method	Flowing	g 🗸 Pumpi	Yes No				
Estimated Production Per 24 Hours	oii n/a	Bbls. 6	ias Mcf	Wate	er B		Gas-Oil Ratio	(Explain) Gravity		
Disposition of Gas	METHOD OF (114.2	Production Inter	val	RE	CEIVED		
Vented ✓ Sold (If vented, Sold	Used on Lease ubmit ACO-18.)		en Hole 🗸	Perf. C	Dually Comp.	Commingled	KANSAS CORP	CEIVED ORATION COMMISSION 2 6 2006		

CONSERVATION DIVISION WICHITA KS



DATE: 01/31/2006

File Dischere Discharge			Data	from Driller'	Well Refined Versa Drill.				
COUNTY North ELYATON. STATE Russ AP 8. IS-133-26394-01-60 GOUNTY NORTH CHE CONTROL OF THOM North CHE CASE CONTROL OF THOM North CHE CASE CONTROL OF THOM STATE CHE CASE CASE CASE CHE CASE CASE CASE CASE CASE CASE CASE CAS		: McGuire Rev	SECTION:	8	REPORT#:	SPUD DATE:	1/27/2006		
STATE Knass API & 15-133-26394-01-03 660 FT FROM North LINE STATE Knass API & 15-133-26394-01-03 660 FT FROM Past LINE NE N		8-1	TWP:	30S	DEPTH:				
STATE Kansas AP# 15-133-26394-08-00 660 FT FROM Fast LINE NE NE NE NE NE NE ACTIVITY DESCRIPTION: Well Refused Drilling, Cand. Albit, drilled to TD 1809 ft. on 01:012006 CAS SHOWS: Can SHOWS: Can Undative Gas Net Gas / Comments Mulberry Coal. O medicity @ 379-373 FT. Gas test at 350 ft. No flow, no pas. 1. Lesington Shale & Coal O medicity @ 400-404 FT. Cas SHOWS: Cas C		>		19E	-5: 40:XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				
ACTIVITY DESCRIPTION: Well Refined Drilling, Clad Alits, drilled to TD 1800 ft. se 01/01/2006 GAS SHOWS: Cambative Gas O melifory (2 370-373 FT. Gas test at 350 ft. No Row, no gas. L. Lexington Shale & Coal O melifory (2 400-404 FT. Gas test at 350 ft. No Row, no gas. L. Lexington Shale & Coal O melifory (2 400-404 FT. Gas.) L. Sexington Shale & Coal O melifory (2 400-404 FT. Gas.) Maily Shale & Coal O melifory (2 400-404 FT. Gas.) Maily Shale & Coal O melifory (2 450-467 FT. Gas.) Maily Shale & Coal O melifory (2 450-467 FT. Gas.) Maily Shale & Coal O melifory (2 450-467 FT. Gas.) Tomosture, Shale & Coal O melifory (2 450-467 FT. Gas.) Tomosture, Shale & Coal O melifory (2 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (2 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (2 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (2 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (2 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (2 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (2 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (3 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (3 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (3 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (3 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (3 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (3 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (4 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (4 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (4 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (4 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (4 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (4 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (4 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (4 450-467 FT. Gas.) Meliform, Shale & Coal O melifory (4 450-467 FT. Gas.) Meliform, Shale & Coal O melif	COUNTY:	Neosho	ELEVATION:	962	FOOTAGE	660 FT FROM North	LINE		
ACTIVITY DESCRIPTION: Well Refined brilling, Ched Abis, driked is TD 1000 R. on 9121/2006 CAS SIDOWS: Cumulative Case Net Gas / Comments Mulberry Coal Onciding (2 370-375 PT. Gas test at 350 ft. No flow, no gas. L. Lesington Shale & Coal Onciding (2 404-404 PT. GCS. Gas test at 405 ft. No flow, no gas. L. Lesington Shale & Coal Onciding (2 404-404 PT. GCS. Gas test at 405 ft. No flow, no gas. Multy Shale & Coal Onciding (2 404-404 PT. GCS. Gas test at 405 ft. No flow, no gas. Multy Shale & Coal Onciding (2 404-404 PT. GCS. Gas test at 505 ft. Review Coal Onciding (2 404-404 PT. GCS. Gas test at 505 ft. Review Coal Onciding (2 576-83) PT. GCS. Gas test at 505 ft. Review Coal Onciding (2 576-83) PT. GCS. Gas test at 505 ft. Review Coal Onciding (2 740-756 PT. GCS. Gas test at 655 ft. Review Coal Onciding (2 740-756 PT. GCS. Gas test at 655 ft. Review Coal Onciding (2 740-756 PT. GCS. GCS. GCS. GCS. GCS. GCS. GCS. GCS	STATE:	Kansas	API#:	15-133-26394-0	00-00				
Well Refined Drilling, Chard Albits, drilled to TD 1888 ft. on 01/31/2006 CAS SHOWS: Cumulative Cas Net Gas / Comments Mulberry Coal 0 mcfrday @ 370-373 FT. Gas best at 330 ft. No flow, no gas. U. Lexington Shabe & Coal 0 mcfrday @ 386-392 FT. Lexington Shabe & Coal 0 mcfrday @ 400-404 FT. GCS. Gas test at 405 ft. Summit Shabe & Coal 0 mcfrday @ 400-445 FT. GCS. Gas test at 505 ft. Betrier Coal 0 mcfrday @ 480-445 FT. GCS. Gas test at 505 ft. Betrier Coal 0 mcfrday @ 480-445 FT. GCS. Gas test at 505 ft. Betrier Coal 0 mcfrday @ 610-608 FT. Fleming Coal 0 mcfrday @ 610-608 FT. Fleming Coal 0 mcfrday @ 760-765 FT. Well Coal 0 mcfrday @ 760-765 FT. Well Coal 0 mcfrday @ 88-86 FT. Westeral Coal 0 mcfrday @ 87-75 FT. Westeral Coal									
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Malberry Coal	Well Refined Drillin	ng, Chad Altis, dr	illed to TD 1030 ft. on 01/31/20	106					
Mulberry Coal	GAS SHOWS:	Cı	umulative Gas		Ne	et Gas / Comments			
II. Lecington Shale & Coal				370-373					
L. Lectington Shale & Coal		ale & Coal							
Summit Shale & Coal						CS. Gas test at 405 ft.	***************************************		
Mally Shale & Coal O mcffday @ 480-485 FT. GCS. Gas test at 505 ft. Berker Coal O mcffday @ 576-588 FT. Groweburg Shale & Coal O mcffday @ 661-608 FT. Groweburg Shale & Coal O mcffday @ 661-608 FT. GCS. Gas test at 655 ft. Well Coal O mcffday @ 730-735 FT. GCS. Gas test at 655 ft. Well Coal O mcffday @ 730-735 FT. GCS. Gas test at 655 ft. Well Coal O mcffday @ 750-766 FT. Momentary problems with circulation. Rever Coal O mcffday @ 888-860 FT. Momentary problems with circulation. Reverton Coal O mcffday @ \$20-925 FT. GCS. Gas test at 935 ft. GCS. GCS. GCS. GCS. GCS. GCS. GCS. GCS		*********					***************************************		
Bevier Coal						CS. Gas test at 505 ft.			
Pieming Coal 0 mcf/day @ 646-647 FT. GCS. Gas test at 655 ft. Weir Coal 0 mcf/day @ 730-735 FT. Bartlesville Sand 0 mcf/day @ 760-766 FT. Rowe Coal 0 mcf/day @ 888-860 FT. Rowe Coal 0 mcf/day @ 87. ** Momentary problems with circulation. Riverton Coal 0 mcf/day @ 920-925 FT. GCS. Gas test at 935 ft. Mississippi 0 mcf/day @ 920-925 FT. GCS. Gas test at 935 ft. Mississippi 0 mcf/day @ 70	Bevier Coal								
Weir Coal 0 mcfiday @ 730-735 FT. Rower Coal 0 mcfiday @ 760-766 FT. Rower Coal 0 mcfiday @ FT. * Momentary problems with circulation. Riverton Coal 0 mcfiday @ FT. * Momentary problems with circulation. Riverton Coal 0 mcfiday @ 220-225 FT. GCS. Gas test at 935 ft. Mississippi 0 mcfiday @ Top at 930 FT. GCS. Gas test at 1030 ft. TD. **Zone not identifiable from Driller's hand written notes.** Formation Tops and Casing Recommendation made without benefit of viewing open-hole logs first. **Surface Casing @ 20.0** I total Depth @ 1030 ft. **Surface Casing Size: 8 5/8"* **DTHER COMMENTS: Information in this Report was taken directly from the Driller's hand written notes. All depths & orifice checks reflect what the driller recorded during drilling activities. Zones listed below are fyi only. **Inhown coal 120-123** **Inhown coal 120-123** **Inhown coal 320-321** *Inhown coal 320-321** *Inh	Croweburg Shal	le & Coal	0 mcf/day @	601-608			******************************		
Bartlesville Sand	Fleming Coal				FT. GO	CS. Gas test at 655 ft.			
Rowe Coal 0 mcfrday @ SSS-860 FT. Neutral Coal 0 mcfrday @ FT. * Momentary problems with circulation. Neverton Coal 0 mcfrday @ 2920-925 FT. GCS. Gas test at 935 ft. Mississippi 0 mcfrday @ Top at 930 FT. GCS. Gas test at 1030 ft. TD. Zone not identifiable from Driller's hand written notes. Formation Tops and Casing Recommendation made without benefit of viewing open-hole logs first. Formation Tops and Casing Recommendation made without benefit of viewing open-hole logs first. Parface Casing @ 20.0 Total Depth @ 1030 ft. Surface Casing Size: 8 5/8" DTHER COMMENTS: Information in this Report was taken directly from the Driller's hand written notes. All depths & orifice checks reflect what the driller recorded during drilling activities. Zones listed below are fyi only. Inknown coal 290-293 Inknown coal 290-293 Inknown coal 230-231 Paymen LS / Pink 373-386 Sweep Limestone 453-464 RECEIVED MAY 2 6 2006 The Commendation of the Commendation of the Driller's Notes. Conservation Division of the Commendation of Geologic / Drilling Report. Thank You! In Site Representative: Ken Recoy, Senior Geologist, CPG #4630 (620) 305-9203 Cell. KRecoy@qrcp.net									
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End of Geologic / Drilling Report. Thank You! On Site Representative: Ken Recoy, Senior Geologist, CPG #4630 (620) 305-9203 Cell. KRecoy@grcp.net	f the Zone above	has no footage	es listed, the Zone was not	identifiable from	the Driller's Not	es.			
	CASING RECO	MMENDATIO	NS: Run casing	/ Cement to surfa	ce				
				giet CPC #4620 (620) 305 0202 C	oll KPosovi@			
	S. C. Ampresen		ALL ACCOY, SCHOOL GEORG	5154 CI G #4030 (040) 303-9403 C	cn. Akecoy@qrcp.net			
nd of Drilling Report									



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

TICKET NUME	3ER 1	239	9	es .
FIELD TICKE		B	, , 14 56	
FOREMAN	J.00			

SECTION TOWNSHIP

COUNTY

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

DATE						9	30	19	0.00
2-7-06	Maguire	Rev		8-1			TRU		EMPLOYEE
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #		TRAILER #		JRS	SIGNATURE
Joe. B	7:00	12:45		903388			5		100 Planelad
Tim . A	7:00	12:45	903255 5.75 4						in agas
Russell . A	7:00	12:215		903103			5.7		h Par
David. C	7:00	12:45		903296	9	22452	5	<u> 15</u>	Vort Course
	8.30	12:45		931500			4.2	refer with the T	A A A
Leons. H		12:45		extra			5.7	5	72/1/11/11
JOB TYPE LONGS			'	OLE DEPTH/O	30	CAS	ING SIZE &	WEIGHT	-411/2 10.5
CASING DEPTH 106	102L	DIDE		UBING					
SLURRY WEIGHT_/	4.5 CLUBS	PIFE		VATER gal/sk		CEM	IENT LEFT	in CASIN	G <u>0</u>
DISPLACEMENT_/6	31 SLURI	11 VOL	, , , , , , , , , , , , , , , , , , ,	AIY PSI		RAT	E	Hbom	.,
	· J I DISPL	ACEMENT P	51 P	WIX FSI					
REMARKS:			1 - (T + all -	· A	(.2 6 1 0	hand	DANI	10 bbl dye
KAN 25KS	prom gel	+ gouz	to Sustace	- INSTAILE	-(/	d 1 = + c	< U. F.	- ANN	Flushad DUM
-collowed b	oy 130	SKS	ot cem	ex3+ 70 g	< 10	10.		<u> </u>	Flushed DUM
lumped w	iper Plus	s to be	ofton 4	3e+ +10x+	\geq_{V_1}	<u>ce.</u>			
	t.							ECEIVE	
			1 0:	1/1. 11			MANSAS COF	RECEIVE VENORATION	COMMISSION
tinally	a Very	NICE C	+ Clean	Hole 11					
12.000		r			-		₩A	Y 262	.000
	102	3.03	F1 4/2	~		.,	COME	ERVATION (730, 6 4347 184
		4	Centrali					VICHITA, K	
903139	6	2 hr	(asing	trocter					
930804	ô	hr hr	Casing	trailer					
ACCOUNT CODE	QUANTITY or	r UNITS		DESCRIPTION OF	SER\	/ICES OR PROD	UCT		TOTAL AMOUNT
903388	5.	75 hr	Foreman Pickup						
903255	5.7		Cement Pump Tru	ck					4.
903103	5.	15 hr	Bulk Truck						
1104	1	215K	Portland Cement						
1124		2	50/50 POZ Blend Cement Free Baldies 31/2 4 3"						
1126	1		OWC - Blend Cen	nent 4/1/2"03	· pe	in Tlug			
1110	/	12 SK	Gilsonite						
1107		1 SK	Flo-Seal						
1118		2 5K	Premium Gel						
1215A	1901	<u> </u>	KCL						
1111B		2.5 SK		Co Ichlovide	· 				r
1123	7000		City Water	4.4					
903296	5.75	hr	Transport Truck						
9321152	5.7		Transport Trailer						
931500	4.2	5 hr	80 Vac						
Ravin 4513	/	r	H/2 Floo	at Shoe					