KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form Must Be Typed

Form ACO-1 September 1999

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Name, Quest Cherokee, LLC Address: 211 W. 14th Street County: Neesano Purchaser: Bluestem Pipeline, LLC Operator Contact Person. Jennifer R. Ammann Phone: (202) 431-9500 Contractor: Name: Michael Lecress: 33763 Welfaite Geologist: Ken Recoy Designate Type of Completion: V. New Well Re-Entry Workover Oil SVD SIOW Temp. Abd. Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Indo as follows: Operator: Well Indo as follows: Operator: Well Indo as follows: Operator: Well Indoors (Core Core Core County): New Well Indoors (Core Core Core County (See See and Cemented at 44 Feet House Rependent of Core County (See See and Cemented at 44 Feet Multiple Stage Cementing Collar Used? Vss. (No. 1914) Despening Peperf. Conv. to Entr./SVD Despening Peperf. Conv. to Entr./SVD Despening Peperf. Conv. to Entr./SVD Dual Completion Docket No. Dual Completion Date Notary Public Surviva (See Core Core Core Core) (See Core) (S	Operator: License # 33344	API No. 15 = 133-27038-0000
Address: 211 W. 14th Street City/State/pr. Chanute, KS 66720 Purchaser. Bluestern Pipeline, LLC Operator Contact Person: Jennifer R Ammann Phone: (522) 431-9800 Contractor: Name; Michael Licenaes: 33783 Footages Calculated from Vearrest Outside Section Corner: (arice one) (IE) SE NW SW Leanes: 33783 Section Production: Section Min, Alexander D Well #, 8-2 Field Manne: Cherokee Basin CBM Producing Formation. Multiple Field Manne: Cherokee Basin CBM Field Manne: Cherokee Basin CBM Producing Formation. Multiple Field Manne: Cherokee Basin CBM Field Manne: Cherokee Manne: Cherokee Manne: Cherokee Manne: Cherokee Manne: Cherokee Manne: C	Name: Quest Cherokee, LLC	County: Neosho
Section Sect	Address: 211 W. 14th Street	
Purchaser: Bluestem Pipeline; LLC	City/State/Zip: Chanute, KS 66720	
Coperator Contact Person Sentifier R. Ammann	Purchaser: Bluestem Pipeline, LLC	
Lease Name: Min, Alexander D. Well #: 8-2	Operator Contact Person: Jennifer R. Ammann	
Lease Name: Minhael Lease Name: Minh Alexander D. Well #: 8-2		
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. Oid Well Info as follows: Operator: Well Name: Original Comp. Date: Original Comp. Date: Original Comp. Date: Original Total Depth: Despening Re-port. Comv. to Enhr./SWD Plug Back Total Depth: Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Dither GwD or Enhr.?) Norwingled Docket No. Dither GwD or Enhr.?) Docket No. Dither GwD or Enhr.?) Docket No. Dither GwD or Enhr.?) Norwingled Docket No. Dither GwD or Enhr.?) Docket No. Dither GwD or Enhr.?) Docket No. Dither GwD or Enhr.?) Norwingled Docket No. Dither GwD or Enhr.?) Docket No. Dither GwD or Enhr.?) Norwingled Docket No. Dither GwD or Enhr.?) Docket No. Dither GwD or Enhr.?) Norwingled Docket No. Dither GwD or Enhr.?) Norwingled Docket No. Docket No. Docket No. Dither GwD or Enhr.?) Norwingled Docket No. Norwingled Docket No. Norwingled Docket No. Well with the form (see rule 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. 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. 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. Period of 12 months if req	Contractor: Name: Michael	
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: Designate Type of Completion: Oil SWD SIOW Temp. Abd. Multiple Stage Cementing Collar Used? Stage Cell Act Collar Used? Stage Cementing Collar Used. Stage Cell Stage Cementing Collar Used? Stage Cementing Collar Used. Stage Cell Stage Cementing Collar Used. Stage Cell Stage Cementing Collar Used. Stage Cell Stage Cell Stage Cementing Collar Used. Stage Cell S		
Designate Type of Completion: New Well		
New Well		Elevation: Ground: 1018 Kelly Bushing: n/a
Amount of Surface Pipe Set and Cemented at 44 Feet Multiple Stage Cementing Collar Used? Yes		
Multiple Stage Cementing Collar Used?	·	
Type	·	
If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Comp. Date: Original Comp. Date: Depening Re-perf. Conv. to Entr/SWD Plug Back Plug Back Total Depth Docket No. Other (SWD or Entr.?) Docket No. Other (SWD or Entr.?) 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, Gue 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. Subscoribed and sworn to before me this Aday of Control of the Submit CP-4 form with all plugged wells. Submit CP-4 form with al		
Second Part		
Well Name: Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Plug Back Total Depth Commingled Docket No. Double Completion Other (SWD or Enhr.?) By13/07 Sut17/07 Spud Date or Recompletion Date Norter (SWD or Enhr.?) Original Total Depth Docket No. Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Norter (SWD or	·	fact death to surface 152
Original Comp. Date:Original Total Depth:Original Total Depth:	·	Alt 2-Dig - 1/21/09
Deepening	Original Comp. Date:Original Total Depth:	1
Plug Back Plug Back Total Depth Dewatering method used Dewatering	· · · · · · · · · · · · · · · · · · ·	
Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) B/13/07 Spud Date or Recompletion Date Notary Public: Docket No. Completion Date County: Docket No.: D	· · · · · · · · · · · · · · · · · · ·	
Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. B/13/07		Dewatering method used
Operator Name: Lease Name: License No.:		Location of fluid disposal if hauled offsite:
B/13/07 B/14/07 B/14/07 B/17/07 Date Reached TD Completion Date or Recompletion Date Docket No.: D	·	Operator Name:
Date Reached TD Date Reached TD Completion Date or Recompletion Date or Recompletion Date County: Docket No.: East West County: Docket No.:		Lease Name: License 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: Approach KCC Office Use ONLY Letter of Confidentiality Received Wireline Log Received Wireline Log Received RECEIVED KANSAS CORPORATION COMMS Geologist Report Received UIC Distribution DEC 14 2007		Quarter Sec TwpS. R
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: New Well Development Coordinator Date: 12/11/07 Letter of Confidentiality Received Wireline Log Received Geologist Report Received Wireline Log Received Wireline Log Received Geologist Report Received UIC Distribution DEC 14 2007		County: Docket No.:
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 nerein are complete and correct to the best of my knowledge. Signature:		
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Signature: Apringle Commann Title: New Well Development Coordinator Date: 12/11/07 Subscribed and sworn to before me this Haday of December, Wireline Log Received RECEIVED Wireline Log R		te the oil and gas industry have been fully complied with and the statements
New Well Development Coordinator Date: 12/11/07	() A () () () () () () () () () () () () ()	
Subscribed and sworn to before me this ### day of		KCC Office Use ONLY
Subscribed and sworn to before me this ### day of	Fitle: New Well Development Coordinator Date: 12/11/07	Letter of Confidentiality Received
Wireline Log Received RECEIVED CO DT . CO DT .	11 Hh	
Votary Public: UIC Distribution DEC 14 2007		, DECEMEN
Votary Public: UIC Distribution DEC 14 2007		KANSAS CORPORATION COMMISS Geologist Report Received
Y-11 2010 TEDPAKIAUMANI I		UIC Distribution DEC 14 2007
Notary Public - State of Karlson CONSERVATION DIVISION LANGUETA VO	Date Commission Expires: 8-4-2010 A TERRAK	TAUMANII
I Provided IN THE CARLES IN THE STATE OF THE	Notary Public -	State of Ranses U-2010 CONSERVATION DIVISION WICHITA, KS

Operator Name: Quest Cherokee, LLC				Lease	Name: Name	lih, Alexander I	D	. Well #: 8-2	•		
Sec Twp2	7 S. R. 19	☑ East 🔲 V	West	County	Neosho						
INSTRUCTIONS: Statested, time tool oper temperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rates	and shut-in pre if gas to surfac	essures, v ce test, al	whether sh long with fi	ut-in pre	ssure reached s	static level, hydro	static pressure	s, botton	n hole	
Drill Stem Tests Take		☐ Yes 〔	✓ No		⊘ Lo	og Formatio	on (Top), Depth a	nd Datum		Sample	
Samples Sent to Geo	·	☐ Yes [✓ No		Name See	e attached		Тор	0	atum	
Cores Taken Electric Log Run (Submit Copy)			√ No □ No								
List All E. Logs Run:											
Compensated I Dual Induction Gamma Ray N	Log	Log									
			CASING		Ne	w Used	tion etc				
Purpose of String	Size Hole Drilled	Size Casi Set (In O.	ing	Wei	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives	
Surface	12-1/4	8-5/8"		22		44	"A"	5			
Production	6-3/4	4-1/2		10.5	5 1106.53		"A"	152	2		
		ADE	DITIONAL	CEMENTU	NG / SOI	JEEZE RECORD					
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cer				Type and Percent Additives					
Plug Back TD Plug Off Zone											
Shots Per Foot		ON RECORD - B					cture, Shot, Cemen		d	Depth	
4	1003-1006					400gal 15%HCLw/ 50 bbis 2%kcl water, 445bbis water w/ 2% KCL, Biocide, 5600# 20/40 sand 1003-100					
		<u> </u>									
4	855-857/752-754/7	67-769/719-72	2/698-70	0		300gai 15%HCLw/ 38 bb	ls 2%kcl water, 645bbls water	w/ 2% KCL, Blocide, 5600	# 20/40 sand	855-857/752-754	
									767-769	719-722/698-700	
4	617-621/606-610				-		ls 2%kci water, 645bbls water	w/ 2% KCL, Blocide, 4500	# 20/40 sand	617-621/606-610	
TUBING RECORD 2-	Size 3/8"	Set At 1025	ı	Packer / n/a	At	Liner Run	Yes V No				
Date of First, Resume	rd Production, SWD or E	Enhr. Proc	ducing Met	hod	Flowin	g 📝 Pumpi	ing Gas Li	ft Coth	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a		Gas mcf	Mcf	Wate	-	Bbls. (Gas-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF (Production Inte	rval				
☐ Vented ☐ Sold (If vented, S	Used on Lease ubmit ACO-18.)	=	Open Hole Other (Spec	✓ Per	f. 🔲 I	Dually Comp.	Commingled _				

081407

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company: Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date:

08/14/07

Lease:

Mih, Alexander D.

County: Neosho

Well#:

8-2

API#: 15-133-27038-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
)-22	Overburden	546-583	Shale
2-61	Lime	583-584	Coal
1-84	Sand	584-599	Lime
34-90	Sand With Lime Streaks	596	Gas Test 50# at 1/4" Choke
0-142	Lime	599-608	Black Shale
42-150	Sand	608-616	Lime
50-172	Lime	615	Gas Test 50# at 1/4" Choke
172-178	Sand	616-618	Black Shale and Coal
178-219	1,ime	618-635	Sandy Shale
219-234	Sand	633	Gas Test 10# at 1/2" Choke
234-260	Sandy Shale	635-657	Sand
260-321	Sand	657-695	Sandy Shale
321-388	Shale	695-696	Coal
388-390	Lime	696-721	Shale
390-395	Sandy Shale	721-722	Coal
395-410	Red Shale	722-747	Shale
410-420	Lime	747-748	Coal
420-463	Shale	748-768	Shale
463-471	Lime Streaks	768-769	Coal
471-511	Sand	769-798	Shale
511-515	Lime	798-799	Coal
515-517	Coal	799-832	Sand RECEIVED KANSAS CORPORATION COMMISSION
517-543	Lime	832-834	Coal DEC 1 4 2007
543-546	Black Shale	834-852	Sand CONSERVATION DIVISION

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

C	01	mp	a	ny	7:	
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Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date: 08

08/14/07

Lease:

Mih, Alexander D.

County: Neosho

Well#: 8-2

API#:

15-133-27038-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
352 - 853	Coal		
353-912	Shale		
912-914	Coal		
914-948	Sand		
948-949	Coal		
949-986	Sand		
986-988	Coal		
988-1003	Shale		
1003-1006	Coal		
1006-1012	Shale		
1008	Gas Test 7# at 3/4" Choke		
1012-1109	Mississippi Lime		
1036	Gas Test 7# at 3/4" Choke		
1109	Gas Test 7# at 3/4" Choke		
1109	TD		
	Surface 22'		
			RECEIVED
			KANSAS CORPORATION COMMISS
			DEC 1 4 2007
			OONSERVATION DIVIGITATION DIVIG

QUEST



Ravin 4513

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 2360
FIELD TICKET REF

FOREMAN Jue

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL	NAME & NUMBER			SECTION	TOWNSHIP	RAN	GE	COUNTY											
8-17-07	Min	Aleyans	shor 8.2			8	27	19		B /0											
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER TRUCK # HOURS													HOURS		EMPLOYEE SIGNATURE	
Jue	6:45	9:45		903427			3		Ja	Jae Blann											
MAVERICK D.	7:00			903255			2.7	5	12												
Tyler	7:00			903600			2.7	5_													
Kevin	7:00			903140	9	32452	2.7	5 6	Sec	Jun Town											
Gary	7:00	V		931500			2.7	5	11	Colen											
OB TYPE LONGS CASING DEPTH 1106 SLURRY WEIGHT 17. DISPLACEMENT 17. REMARKS: TNSTAILED (DOLD DISPLACE TO SE	2.53 DRILL F 4.5 SLURR 64 DISPLA	PIPE Y VOL CEMENT PS	Tt	UBING		OTH CEN	IER MENT LEFT in E	CASING	à <u> </u>												
	1106	6	F1 41/2. 1 Central 41/2 floo	170125																	
ACCOUNT CODE	QUANTITY or U	JNITS		DESCRIPTION OF SE	RVIC	ES OR PRODU	JCT			TOTAL AMOUNT											
903427 903255 903600 1104	3 2.75 2.75 142	hv 1 5 hv 1 5K	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Os		7	3/2 + 3	3														
1126			OWG - Blend Come			er plug															
1110		7 25	Gilsonite			")			 												
1107	1.5		Flo-Seal Premium Gel				KVI	NSAS COR	ECEIN	AED ON COMMISSION											
1215A	lac		KCL		1-																
1111B		3 SK	Sodium Silicate (Ochchric	16				<u> 14</u>	2007											
1123			City Water					CONS	ERVATIO	N DIVISION											
903140	<u>2.75</u>		Transport Truck						MICHIT	, Kë											
932452	2.75		Transport Trailer						+	TS N											
931506	2.7	5 hr	80 Vac							487											