KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 205-26876-00-00
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	<u>se_se_se_Sec. 31</u> Twp. 27 S. R. 17 🗸 East 🗌 West
City/State/Zip: Chanute, KS 66720	95 feet from S N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	130 feet from (E) W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>431-9500</u>	(circle one) NE SE NW SW
Contractor: Name: Blue Ribbon Drilling	Lease Name: Reaves SWD Well #: 31-1
License: 33081	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: n/a
Designate Type of Completion:	Elevation: Ground: 1010 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1665 Plug Back Total Depth: 1459.85
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 23' 2" Feet
Gas 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 1459.85
Operator:	feet depth to surface w/ 222 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
8/10/06 8/12/06 8/18/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Bate Heached 15 Completion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Quantum R. Ammann	KCC Office Use ONLY
1040/00	11
Date.	Letter of Confidentiality Received
Subscribed and sworn to before me this 12 day of 1 lemb	,
20 <u>Dle</u> .	Wireline Log Received
Notary Public: Device Klauman	Geologist Report Received UIC Distribution
\circ \circ	DEC 1 3 2006
	DDA KI ALIHAAN
Notary My Appt. Expir	Public - State of Kansas res 8-4-000 WICHITA, KS

	<i>:</i>	• 4.						•	·
perator Name: Ques	st Cherokee, LL	С		Lease	e Name: F	Reaves SWI)	Well #: _31-1	,
ec. 31 Twp. 27	S. R. <u>17</u>	✓ East	West		y: Wilson				
ISTRUCTIONS: Sho sted, time tool open mperature, fluid reco lectric Wireline Logs	and closed, flowing very, and flow rate	g and shut- s if gas to	in pressures surface test,	, whether s along with	hut-in pre	ssure reached	l static level, hyd	rostatic pressure	es, bottom hole
rill Stem Tests Taken (Attach Additional S	heets)	Ye	s √ No		√ Lo	og Forma	tion (Top), Depth	and Datum	Sample
amples Sent to Geole	,	∏Yes ✔No			Name	attached		Тор	Datum
ores Taken	-g,	Ye			See	allacried			
lectric Log Run (Submit Copy)		Ye	_						
ist All E. Logs Run:									
Oual Induction Compensated	•	tron Log				<u></u>			
		Repor		RECORD -conductor, s	Ne 🔔 Ne surface, inte	w Used rmediate, produ	ction, etc.		
Purpose of String	Size Hole Drilled		Casing (In O.D.)		ight ./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	·	20		23' 2"	"A"	4	
Production	7-7/8"	5-1/2"		15.5		1459.85	"A"	222	
			ADDITIONA	L CEMENT	ING / SQU	EEZE RECOR	D		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement		s Used		· · · · · · · · · · · · · · · · · · ·	Percent Additives	
	PERSONATI	ION DECOR	D - Bridge Plu	ugo Sot/Tupo		Aoid Er	acture, Shot, Ceme	ant Saugaza Becor	
Shots Per Foot	ach Interval Pe				Amount and Kind of I		Depth		
TUBING RECORD	Size	Set At 1436		Packer 1436	At	Liner Run	Yes 🗸	40	
Date of First, Resumerd 8/31/06			Producing Me		Flowing	ı Dum			er (Explain)
Estimated Production Per 24 Hours	oil n/a	Bbls.	Gas n/a	Mcf	Wate n/a	r	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETIC	N			Production Int	erval		
Vented Sold (If vented, Sub	Used on Lease mit ACO-18.)		Open Hole	لنسا	rf. C	ually Comp.	Commingled		

Blue Ribbon Drilling LLC

PO Box 279 Dewey, OK 74029

Operator: Quest Cherokee LLC

Desc. **8e8e9e Sec 31Twp 278 Rge 17E**

County Wilson State Kansas

Com: 8-10-2006 Cease Drilling: 8-12-2006 Casing: 8 5/8" cemented w/ 10 sacks at 23' 2"

Rotary T. D. 1490

API# 15-205-26876-0000

Lease/ Well Reeves SWD 31-1

Elevation: 1010 ground level

RECEIVED

KANSAS CORPORATION COMMISSION

MAR 0 7 2008

CONSERVATION DIVISION WICHITA, KS

op_	Bottom	Formation	Тор	Bottom	Formation
0	2	top soil	635	637	coal 1'
2	15	clay & river gravel	637	657	Ilmestone
15	40	lime w/ shale Interbedded	657	661	black shale
40	85	shale w/ (Imestone Interbedded	661	663	Irnestone
85	150	lime w/ shale interbedded	663	695	med. Shale w/ imestone interbedded
50	200	sandstone	695	696	coel 1"
00	201	coal 1'	696	703	limestone
01	210	limestone	703	704	coal 6°
10	220	edy shale w/ ilmestone interpedded	704	710	firmestone
20	243	shaty sandstone	710	716	coel & black shale
43	293	Imestone	716	719	medium shale
93	295_	dark shele	719	728	Emestone
95	325	limestone	728	733	coal & black shale
25	331	black shale	733	743	light shale
31	340	limestone	743	764	shaly sand & sandstone
40	351	eandstone	764	810	ady shale w/ limestone interbedded
51	365	limestone	810	812	cosi 1 1/2
65	370	black shale	812	822	shale w/ firmsstone interbedded
70	432	lime w/ shale interbedded	822	824	firmestone
32	435	black shale	824	826	cost 2'
35	467	shale w/ limestone interbedded	826	850	edy shale & sandstone
67	476	Ilmestone	850	851	coal 1'
76	481	limy sandstone	851	890	eandy shale
81	490	green sandstone w/ is interbedded	890	891	coal 1 1/2'
90	492	black shale	691	905	sandy shale
92	504	Hmestone	905	907	coal 2'
04	514	lime w/ shale interbedded	907	940	shale w/ sendstone interbedded
14	524	shale w/ sandstone interlaminated	940	942	ooel 2 1/2'
24	536	Ilmestone	942	952	shele w/ limestone interbedded
36	538	black shale	952	966	limy sandstone
38	549	green shale w/ timestone interbedded	966	967	coal 1'
49	578	green sandatone w/ Sh. Interbedded	967	1079	sendstone - "Bertlesville \$5 "
78	583	sand w/ limestone interbedded	1079	1082	coal 2 1/2'
83	600	sandstone	1082	1110	med. Shale w/ limestone interbedded
300	625	edy shalo w/ broken shale	1110	1113	coel 3'
325	633	shale w/ Amestone interbedded	1113	1121	medium shale
333	635	limeetone	1121	1180	Masissippi Chat & tan Ilmestone

Blue Ribbon Drilling LLC

Quest Cherokee LLC Reeves SWD 31-1

API#15-205-26876-000

)	Bottom	Formation	Тор	Bottom	Formation
44	1.55				
1180	1371	Mississippian Limestone			
1371	1381	cherty limestone			
1381	1416	light green shale			
1416	1428	Iknestona			
1428	1435	ehale			
1435	1490	Arbuckle Dolomite			
1490	 	TOTAL DEPTH			
	ļ				
	<u> </u>				
	<u> </u>				
					· · · · · · · · · · · · · · · · · · ·
	1				
					_
					-
	1				
•					
					· · · · · · · · · · · · · · · · · · ·
	1.		i		
					~
	1				
			1		
	1				
	1				
	+		- 		
	+				
	+				RECEIVED KANSAS CORPORATION COI

Mar. 6. 2008 3:03PM 918-534-2322

Blue Ribbon Drilling LLC

Gas Test	
Operator:	Well / Lease
Quest Cherokee LLC	Recves SWD 31-1
	Sec. 31-27S-17E
	Wilson County, Kansas
	ADI # 46.208.28976.000

et No.	Depth	Results	Remarks
1	700	0 # on a 1/8" orfice = 0 MCF	
2	720	4# on a 1/8" orfice = 5.64 MCF	
3	740	5 # on a 1/8" orfice = 6.39 MCF	
4	1091	5 # on a 1/8" office = 6.39 MCF	
5	1116	6 # on a 1/8" orfice = 6.39 MCF	
6	1141	5 # on a 1/8" orfice = 6.39 MCF	
7			
8			
9			
10			
11			
12			
13			
14			

RECEIVED KANSAS CORPORATION COMMISSION

MAR 0 7 2008

CONSERVATION DIVISION WICHITA, KS





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

TICKET NUMBER 1756

SECTION TOWNSHIP RANGE COUNTY

FIELD-LICKEL/BEE#

FOREMAN Co

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

No 18:2006	- Reaves	() (U)	31./		3/.	27 - 17	. Wilson
FOREMAN /	ŢIME	TIME	LESS	TRUCK	TRAILER "	TRUCK	EMPLOYEE
OPERATOR C		OUT	LUNCH	0.72.10-	#.	HOURS.	SIGNATURE
Cras C	1:45	6.00		9031127		i .	
VISES T	x 2 / / /	· <u>6</u> : 3 \ 3 : 3 \	,	903197		3.75	
Marier CY D	5.	5:15		903830		3650	Maril
David C.		6:120		903 415		11:25	Jary Class
Troy W.		6:00		9036,5 Extr,		1.65	1 halle
Russell A	1 4	5:15	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			3.50	
JOB TYPE Jones				HOLE DEPTH <u>/ / / </u>			5/1 × 16.5
CASING DEPTH /				UBING	OTHE		45
SLURRY WEIGHT	and the second second			VATER gal/sk	CEMI	ENT LEFT in CASING	<u> </u>
DISPLACEMENT S	57 7 DISPLA	CEMENT	PSI N	MIX PSI	RATE	4.0 ppm	·
REMARKS:		'n	, , ,	- 0			, , ,
Kon 2 soc	KINT, BEL	and s	surpt to	Surfice =	Justellen	cementateo	1 pumped
= Sacks 6	<u>gel,280</u>	rye an	<u>d 222 </u>	Soully of c	oment to	Ry 11	1 40
Surface. F	Pushed pun	P. Pur	upod wipe	rplug to b	otlum; set	Locashie	
					;		
-		M ²	·	:	i. 7.		ersal
			45				
-	11/50 =		<u></u>				
	1459.8	3 2	5/2 Casin	,			
9813/0	3. 3	- 4	Centralizer	-	· ·		
932900	2.5	. 1	Casing treet	1			
			Casing Cree.				TOTAL
ACCOUNT CODE -	QUANTITY or L	INITS		DESCRIPTION OF SE	RVICES OR PRODUC	:т 	TOTAL AMOUNT
903427	4.65	hr	Foreman Pickup	•			
903197	3.75	hr	Cement Pump Truck	(
903230	3,5	h٢	Bulk Truck				
1104	111.	٧2	Portland Cement				
1124	1		50/50 POZ Blend G		1		<u> </u>
1126	22		OWG Blend Come Gilsonite	nt the wiper	plug		
1107	7	SIC SIC	Flo-Seal				1
1118	2/	<u> </u>	Premium Gel			- 1 ₂	-
1215A	1 901	<u>``````</u>	KCL			RECEIVED	
1111B	4.	sr	Sodium Silicate Ca	(chloride	KANSA	AS CORPORATION CO	MMISSION
1123	3000901	1	City Water			DEC 1 3 200	
903401	4	hr	Transport Truck		11161	DEC 1 3 200	· ·
932742	4	- k/	Transport Trailer			CONSERVATION DIVIS	
931415 Ravin 4513737415	425	- hal	80 Vac			WICHITA, KS	- 7
mayin 4310	1		Floctshie	\$ 10			