CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

1/30/10

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 15-133-27000-0000
Name: Quest Cherokee, LLC	County: Neosho
244 M. 44th Ctroot	SE_NE_Sec. 18 Twp. 29 S. R. 19
Address: 211 W. 14th Street City/State/Zip: Chanute, KS 66720 CONFIDENTIAL	1990 feet from S N circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	970 feet from EV 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: TXD	Lease Name: Caldwell, Ruth Liv. Trust Well #: 18-2
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 1010 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1118 Plug Back Total Depth: 1116
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
	If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circulated from 1116
If Workover/Re-entry: Old Well Info as follows:	feet depth to surface w/ 155 sx cmt.
Operator:	leet deptil tosx cmt.
Well Name:	Drilling Fluid Management Plan ANTUS 4-J9-07
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reservé Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
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.:
10-09-07 10-11-07 10-12-07	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	Dos.ot.voi
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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.	e the oil and gas industry have been fully complied with and the statements
Signature: Assurance Coordinator 1/20/08	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 1/30/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 35th day of	Wireline Log Received KANDAO RECEIVED
20_08.	ANNOAS CORPORATION COMMISSIO
	Geologiat Hebort Heceived
8 11 2 22	UIC Distribution FEB 0 4 2008
Nota	ERRA KLAUMAN Iny Public - State of Kansas Spires 8-4-2010 WICHITA, KS
(M) Appl. 2	I and the second

Side Two

Operator Name: Que	perator Name: Quest Cherokee, LLC Lease Name:				aldwell, Ru	th Liv. Trust	Well #: 18-2		
	9 S. R. 19	S. I. Carrier and the second s					• •	7 3 :	
ested, time tool oper emperature, fluid rec	n and closed, flowing covery, and flow rate	and base of formations g and shut-in pressures is if gas to surface test, final geological well site	s, whether shut along with fina	t-in pres	sure reached	static level, hydr	ostatic pressure	es, bottom hole	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				Log Formation (Top), Depth and Datum ☐ Sample				Sample	
Samples Sent to Geo	ological Survey	☐ Yes ☐ No		Name See a	ttached		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		Yes No				•			
List All E. Logs Run:									
Compensated Dual Induction	•	tron Log				<u> </u>			
		CASIN Report all strings se	G RECORD	New		ction etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Fi	t	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12-1/4	8-5/8"	22		21	"A"	5		
Production	6-3/4	4-1/2	10.5		1116	"A"	155		
			1.						
		ADDITIONA	AL CEMENTING	3 / SQUI	EEZE RECOR	D			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement #Sacks U		sed	Type and Percent Additives				
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
4 989-991/935-937/929-931 500gel 15%HCLw/ 58bbls 2%kcl water, 646bbls water w/ 2% KCL, Blockle, 6300# 2040 sand 5						#20/40 sand 989-991/935-93 929-931			
4 738-740/721-723/684-867/660-662					300gal 15%HCLw/ 56bbls 2%kd water, 621bbls water w/ 2% KCl., Blockle, 5600# 20/40 sand 738-740/721-72				
	E76 E90/E62 E6		<u> </u>		200mal 15% HC1 w/51h	able 29Urd wester RARINIS works	rw/ 2% KCI Biodde 5600	684-867/660-66 # 20/40 sand 576-580/563-56	
4 576-580/563-567 300gel 15%HCLw/ 51bbls 2%kd water, 646bbts water w/ 2% KCL, Blodde, 5600# 2040 sand 576-58 TUBING RECORD Size Set At Packer At Liner Run						Ţ. 5 3000 00 OU			
	3/8"	1031	n/a			Yes N	lo .		
Not online yet.		Enhr. Producing N	lethod	Flowing	Pum	ping Gas I	in 📆 🗆 Öm	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas	Mcf	Water	•	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION			Production Int	erval			
Vented Sold	Used on Lease	Open Hol	_	D	ually Comp.	Commingled			
			TEPRAK	7.3					

Resource Corporation

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

WELL NAME & NUMBER

CONFIDENTIAL 8002 0 E NAL KCC

TICKET NUMBER 2504

RANGE

COUNTY

FIELD TICKET REE.#

FOREMAN _______

SECTION TOWNSHIP

.622470

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELI	L NAME & NUMBER	R	SECTION	TOWNSHIP	HANG	E COONT
10-12-07	Caldwe	11 Ru	th Livt	rst. 18.2	18	29	19	No
FOREMAN / OPERATOR	TIME IN	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCI	s	EMPLOYEE SIGNATURE
Sue	1:30	5:15	No	903427		3.79		Jae Blacker
MAVERICK	1:39	5:00		903197	1	3 •		120
Tyler	1:30 730	4:00		903600		2.5		3,6
Tim	10:30	5:15		903140	932452	· (.79	5 . , e. e	Lage
DANIEL	1:30	5:15		931420		3.	75 Z	Tomal Sid
DAME								
JOB TYPE LONGS	VIIS HOLES	SIZE _ Ģ	3/4	HOLE DEPTH	المنتعر		• • • • • • • • • • • • • • • • • • • •	1/2 10.5
CASING DEPTH	ASING DEPTH 116 DRILL PIPE TUBING OTHER						•	
SLURRY WEIGHT / 1	4.5 SLURR	Y VOL		WATER gal/sk		NENT LEFT in	-	
DISPLACEMENT 17.	79 DISPLA	CEMENT P	PSI!	MIX PSI	RAT,	E3 14 6	bw.	
DEMARKS.					Arr man	" 		(
washed 12	Ft PAL	, 2 51	<5 gel 5	wept to Su	11 foció =	INSTAILE	9 (01	nont hoca
RAN ISKA	el 9 12	BBI	dye of	155 SKS 0	+ comon!	+ To ge	+ Alye	La Suitace
Flush pump.	Timp u	sinor 1	plue to k	oottom of So	++100+	strae		
1 / 4.	1		ر ا 					
				1. January				
New.	Casi	NA (detth	4 Rost	ie loc	My Low	<u>S</u>	
	1116		F+ 41/2 (Casing				
		6	Contralizers					
		1	41/2 4/0					
ACCOUNT CODE	QUANTITY or t	STINL	DESCRIPTION OF SERVICES OR PRODUCT					TOTAL AMOUNT
903427	3, 29		Foreman Pickup					
903197	3.79 3.5	5/1	Cement Pump Truck					
903600	2.5	shr	Bulk Truck					
1104	145	shr	Portland Cement					
1124	SK 50/50 POZ Blend Cement 641/64 3/2 H 3							
1126	d		OWC - Blend Cem	nent 131/2 UNIO	er plug			
1110	7.5		Gilsonite	<u>'</u>	· · · · · · · · · · · · · · · · · · ·			
1107	1,5		Flo-Seal					
1118	5	SK	Premium Gel			12		CEIVED
1215A		لا	KCL			KAN	SAS CORP	ORATION COMMISSION
1111B) 3 SK	Sodium-Silicate	Calchloride			FFR	0 4 2008
1123	700	<u> </u>	City Water				1 LD	0 7 2000
903140	6.75		Transport Truck				CONSER	VATION DIVISION
932452	615		Transport Trailer				187	CHILY RE
931420	3.	75 hr	80 Vac					
Ravin 4513								

Caldwell, Ruth Liv. Trust 18-2 15-133-27000-0000

10-100 27000 0000					
Pawnee LS / Pink	455-493				
Oswego Coal	535-537				
Oswego Limestone	537-562				
Mineral Coal	735-739				
Scammon Coal	746-748				
Stray Sand - odor	748-762				
Tebo Coal	776-780				

CONFIDENTIAL JAN 3 0 2008 KCC

RECEIVED KANSAS CORPORATION COMMISSION

FEB 0 4 2008

CONSERVATION DIVISION WICHITA, KS