

## 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 - 099-24426-0000
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	NWNWSW Sec. 10 Twp. 34 S. R. 18
City/State/Zip: Chanute, KS 66720	2605 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	605220 feet from F / W (circle one) Line of Section
Operator Contact Person: Jennifer R. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) NE SE NW SW
Contractor: Name: L&S	Lease Name: Banowetz SWD Well #: 10-1
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: n/a
Designate Type of Completion:	Elevation: Ground: 812 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1543 Plug Back Total Depth: 1186.22
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22 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 1186.22
Operator:	feet depth to surface w/ 150 sx cmt.
Well Name:	Alt2-Dlg-1/30/09
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	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
5/28/08         5/29/08         6/3/08           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R
Recompletion 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	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, were 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 regulate herein 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: Jennife R. Smith	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 12/18/08	Letter of Confidentiality Received
Subscribed and sworn to before me this Lay day of Allenna	her, If Denied, Yes Date:
20_08	Wireline Log Received RECEIVEL  Geologist Report Received KANSAS CORPORATION COMMISSION
Notary Public: A drive Vi Clemanna	
Date Commission Expires: DENISE V. VENNEMAN	DEC 2 2 2000
SEAL MY COMMISSION EXPIRES  July 1, 2012	CONSERVATION DIVISION WICHITA, KS

Side Two Operator Name: Quest Cherokee, LLC Banowetz SWD Lease Name: County: Labette INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report. Sample Formation (Top), Depth and Datum ✓ Log **Drill Stem Tests Taken** Yes ✓ No (Attach Additional Sheets) Datum Name Top ✓ No Samples Sent to Geological Survey ☐ Yes See attached ✓ No ☐ Yes Cores Taken Electric Log Run ✓ Yes (Submit Copy) List All E. Logs Run: Compensated Density Neutron Log **Dual Induction Log** 

			IG RECORD	New Used	ction etc		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	22	22	"A"	6	
Production	7-7/8	5-1/2	14.5	1186.22	"A"	150	

## ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth #Sacks Used Type and Percent Additives Type of Cement Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone

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	
	n/a									
				_						
······································		-			-					
UBING RECORD	Size 7/8"	Set At 1173		Pack 1173	er At	Liner Run	Yes	☐ No	<u>-</u>	
tate of First, Resumer	d Production, S	WD or Enhr.	Producing	Method	Flowing	Pu	mping	Gas Lift	Other (Explain)	
stimated Production Per 24 Hours	0	il Bbls.	Gas	Mcf	Wate	r	Bbls.	Gas-	Oil Ratio	Gravity
isposition of Gas	A AFTER A	OD OE COMPLETIO		-		Production I				

Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)

	Open Hole
	Other (Specify)

Perf. Dually Comp
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Commingled	



DATE: 6/02/08

L & S Well Service

	G	l D				
	. •	eology Brief - Data taken	from Driller's Log &	k Compensated	Density Log	
WELL NAME:	Banowetz SWD	SECTION:	10	REPORT #:	SPUD DATE: 5/28/2008	
	10-1		34S	DEPTH:	1548	
	Cherokee Basin		18E	PBTD:		
	Labette		812	FOOTAGE:	2605 FT FROM South	LINE
	Kansas		15-099-24426-0000	. CO.AGE.	5220 FT FROM East	LINE
	rearious		15-077-24420-0000		NW NW S	
ACTIVITY DES	CRIPTION:				IW IW S	· · · · · · · · · · · · · · · · · · ·
L & S Well Servi	ice, Dustin Hirrlinger	, drilled to TD 1548 ft. on	Thursday, 5/29/08 a	ıt 6:00 p.m. T	his is a Salt Water Disposal Well.	,
Surface Casing (	@ <b>22.</b> 0 ft.					
Surface Casing S	Size: 8 5/8"		***************************************			
GAS SHOWS:	Gas	s Measured	E-Log		COMMENTS:	
Mulberry Coal		0 mcf/day @	- Absent		COMMENTS.	
Lexington Shale	and Coal	0 mcf/day @	198-201			
Summit Shale &		0 mcf/day @	307-311		Gas check at 315 ft. Slight blow.	
Mulky Shale & C		0 mcf/day @	339-344		GCS. Gas check at 345 ft.	
Bevier Coal		0 mcf/day @			GCS. Gas check at 345 ft.	
Verdigris Limest	ona	0 mcf/day@	405-407		No baffles set.	
Croweburg Coal		0 mcf/day @	421-424		No paπies set. GCS. Gas check at 435 ft.	*******
	or Share		424-429			
leming Coal  1 Weir Coal		0 mcf/day @	449-452		GCS. Gas check at 495 ft.	nok of EOC B
1 Weir Coal  2 Weir Coal	***************************************	6 mcf/day @	581-583		6 mcf/day from this area. Gas ch	ECK AI DOD Π.
***************************************		6 mcf/day @	616-618			
Bartlesville Sand		6 mcf/day @	Poorly developed			
Rowe Coal		6 mcf/day @	736-738		GCS. Gas check at 766 ft.	
leutral Coal	***************************************	6 mcf/day @	Traces			
Riverton Coal		6 mcf/day @	811-813			
Mississippi	***************************************	6 mcf/day @	818-1138		GCS. Gas check at 826 ft.	
// // // // // // // // // // // // //		9 mcf/day @	818-1138		3 mcf/day from this area. Gas che	eck at 856 ft.
orthview Shale		9 mcf/day @	1138-1162		***************************************	
Compton Limest	*	9 mcf/day @	Absent	FT.		
Chattanooga Sha	le	9 mcf/day @	1162-1180	FT.		
Arbuckle		9 mcf/day @	Top at 1180	FT.	Water.	
ΓD: 1548 ft.	***************************************	9 mcf/day @			GCS at TD.	
		1 11 1 66 4 15 1				
N-4 <b>35</b> 7-4	ing into the noie from	zones arilled affects Dri	ling & Gas Tests. 11 be sporadic and/or a	ppear non-exis	require a booster to reach target I tent, giving false readings of initial	Gas measured.
Note: Water com This water pressi	ure may cause the Ga	s coming muo me noie to				
This water pressi	ure may cause the Ga		X			
This water pressi	ure may cause the Ga ction Pipe Tally Sheet			•••••••••••••••••••••••••		
This water pressi Bottom of Produc Bottom Logger: 1	ure may cause the Ga ction Pipe Tally Sheet 1542.90 ft.	: TBD. Driller TD: 1	548 ft.			
This water pressi Bottom of Produc Bottom Logger: 1 Shoe & Centraliz	ure may cause the Ga ction Pipe Tally Sheet 1542.90 ft. er Set on bottom join	: TBD.	548 ft.			
This water pressing of Production Logger: 1 Shoe & Centraliz OTHER COMM	ure may cause the Ga ction Pipe Tally Sheet 1542.90 ft. er Set on bottom join ENTS:	: TBD.  Driller TD: 1  t & Centralizers Set ever	1548 ft. y 5 joints to surface.			
This water press  Bottom of Product  Bottom Logger: 1  Shoe & Centraliz  OTHER COMM  Information in th	ure may cause the Ga ction Pipe Tally Sheet 1542.90 ft. er Set on bottom join ENTS: tis report was taken d	: TBD.  Driller TD: 1  t & Centralizers Set ever	1548 ft. y 5 joints to surface. hand written notes, (		ination of rock samples with a har	d lens
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211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER

6687

FIE	ELD	TICI	<b>KET</b>	REF	#*
			4 444 1145		200

FOREMAN \_

SSI 658780

DATE		WELL NAME & NUMBER   SECTION   TOWN:					P RANGE COUNTY		
6-3-8	Bayou	Jet =	SUD	10-1	10	34	18	L.73	
FOREMAN / OPERATOR	TIME '	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUC		EMPLOYEE SIGNATURE	
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ACCOUNT CODE	QUANTITY or U	NITS		DESCRIPTION OF SE	RVICES OR PRODUC	OT .		TOTAL AMOUNT	
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901255		C	ement Pump Truc	k					
903600		Ε	Bulk Truck						
502140			ransport Truck						
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