ORIGINAL

## KANSAS CORPORATION COMMISSION 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 - 133-26589-00-00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	1980 feet from \$\ N_(circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E / W circle one) Line of Section
Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) 431-9500	(circle one) NE SE NW (SW)
Contractor: Name: Michael Drilling, LLC	Lease Name: Brungardt, Douglas B. Well #: 34-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 1015 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1058 Plug Back Total Depth: 1051.35
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 23' 2" 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 1051.35
	feet depth to surface w/ 120 sx cmt.
Operator:	sx cmt.
Well Name:	Drilling Fluid Management Plan Alt II NC
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method usedRECEIVED
Commingled Docket No.	Location of fluid disposal if hauled offsite. SAS CORPORATION COMMISSION
Dual Completion Docket No	Operator Name: JUL 2 7 2006
Other (SWD or Enhr.?) Docket No.	Operator Name.
4/6/06 4/10/06 4/17/06	Lease Name: Lice@SNSERVATION DIVISION WICHITA KS
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R. WICHITA Kast West
1000mpletion 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, ver 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 regulation are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: 24 / Enry	KCC Office Use ONLY
Head of Operations 7/26/06	
Title: Date: 7720/00	Letter of Confidentiality Received
Subscribed and sworn to before me this at tagety	If Denied, Yes Date:
0000	Wireline Log Received
	Geologist Report Received
Notary Public: Gunnifu 7. Ammann	UIC Distribution
Date Commission Expires: Quly 30, 2009	JENNIFERR AMMANN
	Motary Public - State of Kansas
( My	Appt. Expires 7 - 30 - 09

ORIGINAL

Side Two

Operator Name: Quest Cherokee, LLC			Lease Name: Brungardt, Douglas B. Well #. 34-1				 	
Sec. 34 Twp. 29 S. R. 19 📝 East 🗌 West			County: Nec	County: Neosho				
ested, time tool oper emperature, fluid rec	and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	whether shut-in palong with final ch	ressure reached	d static level, hyd	rostatic pressure	es, bottom hole	
Drill Stem Tests Take	•	☐ Yes 🗸 No			tion (Top), Depth		Sample	
Samples Sent to Geo	ological Survey	☐ Yes 🗹 No		<sub>lme</sub> e attached		Тор	Datum	
Cores Taken		☐ Yes 🗸 No						
Electric Log Run (Submit Copy)		✓ Yes  No		•				
List All E. Logs Run:								
Comp. Density Gamma Ray N Dual Induction	eutron Log					· · · · · · · · · · · · · · · · · · ·		
	×*			New Used	-4:4-			
D	Size Hole	Report all strings set	Weight	Setting	Type of	# Sacks	Type and Percent	
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives	
Surface	12-1/4"	8-5/8"	20#	23' 2"	"A"	4		
Production	6-3/4"	4-1/2	10.5#	1051.35	"A"	120		
	. 1999							
Dumana	D-4	T :	CEMENTING / S	QUEEZE RECOR				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percent Additives -			
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe			racture, Shot, Ceme Amount and Kind of I		d Depth	
4	958-961/898-90	0		200gal 15%HCLw/ 251	bbls 2%kd water, 405bbls water	er w/ 2% KCL, Blockle, 5300	# 30/70 sand 958-961/898-90	
4	671-673/643-64	5/639-640/616-618		300gai 15%HCLw/ 28 t	obts 2%kci water, 553bbts wate	r w/ 2% KCL, Blocide, 11500		
4	537-541/521-52	5		300gal 15%HCLw/ 37 b	obls 2%kcl water, 570bbls wate	r w/ 2% KCL, Blockle, 12500	639-640/616-6 <sup>-1</sup> # 30/70 sand   537-541/521-52	
TUBING RECORD	Size	Set At	Packer At	Liner Run				
2-3 Date of First, Resumero	3/8"		n/a		Yes V	10		
5/24/06	7 Floadcaoll, 344D of 1	Troducing we	Flow	ring 📝 Pump	ping Gas I	_ift	or (Explain)	
Estimated Production Per 24 Hours	oii n/a	Bbls. Gas 7.5mcf		ater 3bbls 、	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	<del> </del>		Production Into	erval			
Vented ✓ Sold (If vented, Su	Used on Lease	Open Hole Other (Spec	Perf.	Dually Comp.	Commingled		•	

82

Michael Drilling, LLC
P.O. Box 492
Iola, KS 66749
620_365_2755

Com	กลทบ	•
COXER	PREEZ	•

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Okishoma City, Okishome 73120

Ordered By: Donnie Meyers

04/10/06 Date:

Lease: Brungardt, Douglas B

County: Neosbo
Well#: 34-1
API#: 15-133-15-133-26589-00-00

#### **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-10	Overburden	634-636	Coal
10-23	Shaic	636-641	Shale
23-50	Lime	641-642	Lime
50-98	Shale	642-643	Coal RECEIVED
98-126	Sandy Shak	643-667	KANSAS CORPORATION COMMISSION
126-225	Shale	667-669	Const. JUL 2 7 2006
225-281	Sandy Shale	669-689	CONSERVATION DIVISION Shale WIGHITA KS
281-299	Shale	689-690	Coal
299-323	Line	690-698	Shale
323-353	Shale	698-699	Cont
353-385	Line	699-703	Shale
385-420	Shale	703-708	Send
420-447	Lime	708-735	Shale
447-497	Shale	73.5-743	Sand
497-518	Line	743-760	Shale
507	Gas Test (0" at 1/4" Choke)	760-783	Sand
518-520	Shelc	783-810	Sandy Shale
520-524	Black Shale	810-880	Shale
524-525	Shake	880-890	Sand
525-534	i ine	890-894	Shale
532	Gas Test (0" at 1/4" Choke)	894-895	Coal
534-536	Coal and Black Shale	895-899	Shale
536-634	Sandy Shale	899-901	Coal
557	Cias Test (0" at 1/4" Choke)	901-956	Shale

83

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

Com	pany:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Okiahoma City, Okiahoma 73120

Ordered By: Donnie Meyers

Date:	04/
J415U.	

10/06 Lease: Brungardt, Douglas B.

County: Neosho

Well#: 34-1

API#: 15-133-26589-00-00

#### **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
908	Gas Tesi (13° at 1/4" Choke)		
936-959	Coal		
959-966	Shale		
963	(ias Test (40" at 1/4" Choke)		
966-1058	Mississippi Lime		
988	Gas Test (36" at 1/4" Choke)		
1058	Gas Test (36" at 1/4" (choke)		
1058	TD		
-			
A			
Marine with death of the same			
	:		



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

TICKET	NUMBER	1	3	5	1
		-	•	v	-

FIELD TICKET F	REF#
----------------	------

<b>FOREMAN</b>	_ Joe	-426

## TREATMENT REPORT

	, <del>"*</del> ,		& FIELD	TICKET CEMEI	NT			
DATE		WELL N	AME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
4-17-06	Brunge	ardt i	Povialas	34-1	34	29	19	N0
FOREMAN / OPERATOR	TIME IN	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUC	- 1	EMPLOYEE SIGNATURE
Joe · B	10:45	1:00		903388		2.2	5 10	· Blockad
Tim-A				970-3295			<u>~</u>	Lyon
Russell A				903			7	nhoz
david. c				903139	932452		A	melllaer
Jerry. H				903286			J.	79/
MAVONICK - D	1 🗸		1	1931300	1530804	1 V	4/	1990 S
JOB TYPE LUNGS	HOLES	SIZE 63/4	/ H	OLE DEPTH 105		NG SIZE & W	EIGHT 4	12 10.5
CASING DEPTH <u>/ o</u>	<u>51.35</u> DRILL I	PIPE	T	UBING	OTHE	ER		
SLURRY WEIGHT/	4.5 SLURR	Y VOL	W	/ATER gal/sk	CEM	ENT LEFT in	CASING <u>ව</u>	
DISPLACEMENT 16	76 DISPLA	ACEMENT PSI	M	IIX PSI	RATE	<u>46</u>	om	
REMARKS:			•					
RAN ISK qu	el Swept	10 Surfac	ce. INSt.	alled ceme	nt head 1	PAN 15K	cal o	+ 10 661
RAN ISK go	128 SKS	of CeMi	ent to a	got due to.	Jurface.	Flush D	ump. "	PUMP Wie
plus to	bottom	9 Se	+ Float	Shoe.			<i>'</i>	· / · /
۲ کی				<del>-</del>			25	1.75
				-				
	jest.			***		REC	EIVED	1 1,00
					KAI	ISAS CORPOR	VATION COM	MISSION
	1051	. 35	F1 4"12"	Casing		JUL :	7 2006	
		- 1		e e S		CONSERVAT	ION DRAGO	
931300	1.75	) hall	asing tro	20+01		MICH	TA, KS	4
930804	1. 75	5 hr C	asing to	railor				

	1051.35	FJ 4"19" casing JUL 27	JUL 2 7 2006	
	5	Contralizers Conservation	Dr. dolos	
931300	1.75 hr	1000	(S	
930804	1.75 hr	Casing trailor		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT	
903388	3.25 hr	Foreman Pickup		
903255	: 2,25 hr	Cement Pump Truck		
503	2.25 hg	Bulk Truck		
1104	120.5K	Portland Cement		
1124	2 ,	50/50 POZ Blend Cement BAFFLES 3/2" AL 3"		
1126		OWC - Blend Cement H'/2" wiper plug		
1110	13 5K	Gilsonite		
1107	1.5 SK	Flo-Seal		
<sub>i.</sub> 1118	₽ SK	Premium Gel		
1215A	laci	KCL	a	
.1111B	3 5K	Sodium Silicate Calchloride		
1123 ·	7000 001	City Water		
903139	2.25 hr	Transport Truck		
532452	2.25 hr	Transport Trailer		
903286	2.25 hi	80 Vac		
avin 4513	. 1	4110" Floot Shoe		