

## 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

ORIGINAL

Operator: License # 33344	API No. 15 - 099-23516-00-00
Name: Quest Cherokee Oilfield Service, LLC	County: Labette
Address: 211 W. 14th Street	ne_sw_Sec36Twp32S. R18[/] East West
City/State/Zip: Chanute, KS 66720	1745feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1570 feet from E / (W) (circle one) Line of Section
Operator Contact Person: Richard Marlin	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500	(circle one) NE SE NW (SW)
Contractor: Name: Barton T. Lorenz	Lease Name: Mahan Trust Well #: 36-1
License: _33286	Field Name: Cherokee Basin CBM
Wellsite Geologist: N/A	Producing Formation: Not yet complete
Designate Type of Completion:	Elevation: Ground: 836' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 836' Plug Back Total Depth: 835.90'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21'4" Feet
	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 835.90'
Operator:	feet depth to_surfacesx cmt.
Well Name:	NITH WAD 5/0 long
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT # KGR 5/9/07 (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 used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite: KANSAS CORPORATION COMMISSIO
Other (SWD or Enhr.?) Docket No	Operator Name: APR 1 1 2005
05/24/04 05/25/04 05/28/04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R. ONSERVATION DIVISION St
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with t 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 a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate	e 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 1 1 charch Valen	KCC Office Use ONLY
Title heef Opending Officere 4705	
746	Letter of Confidentiality Received
Subscribed and sworn to before me this day of day of	If Denied, Yes Date:
20.05.	Geologist Report Received
Notary Public. June Kidouston	UIC Distribution
Date Commission Expires: 7/30/05 A JENNIFER R. HOL	

My Appt. Expires

#### Side Two

Operator Name: Qu					e name:_	Mahan Trus		Well #: <u>36-</u> 1			
Sec. 36 Twp.	32 S. R. 18	🗸 Eas	t 🗌 West	Count	y: Labet	te					
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	en and closed, flowirecovery, and flow rate	ng and shu es if gas to	t-in pressures, surface test, a	whether salong with	hut-in pre	ssure reached	d static level, hyd	rostatic pressure	es, bottom hole		
Drill Stem Tests Taken  (Attach Additional Sheets)  Yes V No							Log Formation (Top), Depth and Datum				
Samples Sent to Geological Survey ☐ Yes ☑ No					Name Lena	e ıpah Lime		Top Absent	Datum <b>Absent</b>		
Cores Taken		Y	es 🗸 No			nont Lime		Absent	Absent		
Electric Log Run (Submit Copy)		<b>√</b> Y	es No		Pawr	nee Lime		163'	+665'		
List All E. Logs Run:					Osw	ego Lime		255'	+573'		
-						igris Lime		403'	+425'		
Comp Density Dual Inductio					Miss	issippi Lim	Э	782'	+46'		
		Repo	CASING rt all strings set-c	RECORD	    No urface, inte		ction, etc.	W N I I I I When I produce the second	MAND ARROWS 174 By SET WILL BE TAXABLE MANAGEMENT		
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	We Lbs.	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	11"	8-5/8"		24.75#		21'4"	"A"	6sx			
Production	6 3/4"	4 1/2"		10.5#		835.9'	"A"	109sx			
FFR W. (6) IN SIMUL below host . In cases descriptive process at . See	E BOTH AND STREET AND STREET AND STREET		THE RESIDENCE OF THE PROPERTY				THE PROPERTY AND AMERICAN		THE RELEASE TO SERVE A SECOND SECOND SECONDS		
Purpose:	Depth			T		EEZE RECOR	D	before at one manufact time report to manages, before shown manages	PROTECTION OF THE PROPERTY OF		
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Туре	of Cement	#Sacks	s Used		Type and	Percent Additives			
Shots Per Foot			D - Bridge Plug			Acid, Fra	acture, Shot, Ceme	nt Squeeze Record	· · · · · · · · · · · · · · · · · · ·		
			Each Interval Per	forated			mount and Kind of I	Naterial Used)	Depth		
None	Waiting On Pipe	eline		a proof to the Managarahan partnerse		'KANSAS CORPORATION COMMISSION					
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THE ME MEMBERS THE SERVE IN	Territorio de la companya con es como		White the second			Makin inimity of the same and		WICHITA, KS	JN		
TUBING RECORD	Size	Set At		Packer A	At I	Liner Run	Yes N	0			
Date of First, Resumer	d Production, SWD or E	Enhr.	Producing Meth	-	Flowing	Pump			r (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water		Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF (	COMPLETIO	N	_	The state of the s	Production Inte	rval	THE SHOPE ME AND FOR PROPERTY PERSONNELLEGISLATION.	T when drives with her a common representatives of which the first		
						ouddoon mile	7141				



# 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER 24390

\_DATE\_

LOCATION Shawle

## **FIELD TICKET**

DATE CUST 5-28-04	OMER ACCT # WELL COLDER		SECTION 36	TWP	RGE 18E	COUNTY	FORMATION
CHARGE TO QUE	st Cherokee LLC		OWNER				-
MAILING ADDRESS ;	P.O. BOX 100	,	OPERATOR		•		
CITY & STATE BENE	edict Kansas	66714	CONTRACTO	OR .			
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION C	F SERVICES C	OR PRODU	JCT	UNIT PRICE	TOTAL AMOUNT
5401	1-WELL	PUMP CHARGE CE	ment h	) I ma			60720
1110	11 5KS	GILSONITE		eng-			213 40
1107	1 545	flo-seal					37.75
1118	2 5K5	Premium gel	(2)	head.	)		2262
12159	1 gal	KCL I	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			22 02
11118	15 gal	Sadium Silicate	E				15000
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		BLENDING & HANDLING	1				
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	163776	STAND BY TIME	uno	· · · · · · · · · · · · · · · · · · ·	WICHITA, K	\$	140-
		MILEAGE					
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5502C	Z/zhr.	VACUUM TRUCKS					1879
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	. /	OWC; 5" GILSO	10.1/1	# 17.	cont	SALES TAX	106,5
		0000 0 01000	Mree 3/4	710	SEUL		
vin 2790			*			ESTIMATED TOTAL	2939.98
		•		- ve -environmentenmen	and said		
USTOMER or AGENTS	SIGNATURE	c	IS FOREMAN	101	DD A.	TINDLE	
JSTOMER or AGENT (F	PLEASE PRINT)					DATE	

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

PICKET NU	MBER _	31	5	51	
LOCATION	Chan	utie			_
FOREMAN	Todd	A.	7	TAK	L

## TREATMENT REPORT

		-						T			
DATE	CUSTOMER#		FORMATION		TRUCK #	DRIVER	TRUCK #	DRIVER			
5-28-04	6628	# 36M WIRINAN			255	John					
SECTION	TOWNSHIP	RANGE	COUNTY		246	We5	,				
36	200	18€	13		370	JOE					
CUSTOMER	And the second s			94	140	TIM					
Quest 1	herokee Le	ic		, [							
MAILING ADDR	incrokee Le ESS										
P.O. Box	100										
CITY			1/2								
P.O. Box CITY Dependent STATE								4 - 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
STATE		ZIP CODE		*							
Kansas		66714		_	TYPE OF TREATMENT						
1017 000 000					[ ] SUBFACE F	PIPE	[ ] ACID BREA	KDOWN -			
TIME ARRIVED	ON LOCATION				[4] PRODUCTI	ON CASING	[ ] ACID STIM	ULATION			
CONTROL CONTROL OF THE PARTY OF	WELL	DATA		1	[ ]SQUEEZE	CEMENT	[ ] ACID SPO	ITING			
HOLE SIZE	6-14	PACKER DEPT	Н		[ ] PLUG & AB	ANDON	[ ] FRAC				
TOTAL DEPTH	837'	PERFORATION	IS		[ ] PLUG BACI	[ ] FRAC + NI	] FRAC + NITROGEN				
		SHOTS/FT			[ ] MISP. PUMP [ ]						
CASING SIZE	4/2	OPEN HOLE		**	[ ] OTHER [ ]						
CASING DEPT	н 855'				'Y. '						
CASING WEIG	HT	TUBING SIZE				IMITATIONS					
CASING CONE	NOITION	TUBING DEPTH	-				THEORETICA	L INSTRUCTE			
		TUBING WEIGH	-IT		SURFACE PIPE						
		TUBING COND	ITION		ANNULUS LONG	STRING					
TREATMENT \	11A Cement	tead in 12.	5; Tail 13.	6	TUBING		3				
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INSTRUCTION	PRIOR TO JOB	Circulat	e W/Fre	54 Ha:	2 gel ahra Hush pu	1: 841 5	tob of dy	c w/159			
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			KANSAS (CORP)	PRATION COMM	ISSION		ISIP				
			APR	1 1 2005			15 MIN.				
							MAX RATE				
			CONSERV	ATION DIVISION HITA, KS			MIN RATE				
			7775	un un' usa							

### **TERMS**

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

## **SERVICE CONDITIONS**

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

- (c) Customer and libe responsible for and secure COVS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

### **WARRANTIES - LIMITATION OF LIABILITY**

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.