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 - 133-26458-00-00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	nenw_Sec. 13 Twp. 28 S. R. 17 V East Wes
City/State/Zip: Chanute, KS 66720	660 feet from S /(N) (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E / (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: Show Me Drilling Company	Lease Name: Kepley Farms Well #: 13-1
License: 33746	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 950 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1090 Plug Back Total Depth: 934.21
Oil SWD SIOW Temp. Abd.	21.5
✓ Gas ENHR SIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No.
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth setFee
Operator:	If Alternate II completion, cement circulated from 934.21 feet depth to surface w/ 140 sx cmt.
	sx cmt.
Well Name:	Drilling Fluid Management Plan
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 BackPlug 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	
1/27/06 2/3/06 3/25/06	Lease Name: License No.:
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workow 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 82-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3
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: Quantific R. Climme	KCC Office Use ONLY
	RCC Office use ONLY
Title: New Well Development Coordinator Date: 5/25/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 25 th day of May	Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Receiveds Confidentiality Received UIC Distribution WAY 2 SUND WAY 2 SUND WAY 2 SUND WAYNE WILLHITE
20_06	Wireline Log Received Received
e 112 1 1 200+	Geologist Report Received 200 1 7 pg
Notary Public: E. Warfie Wilekite	Geologist Report Received Geologist Report Received UIC Distribution WAYNE WILLHITE MY COMMISSION EXPIRES
Date Commission Expires: August 21, 2009	E WAYNE WILLHITE CAMEER WICH
OFFIC SEA	MY COMMISSION EXPIRES
	August 21, 2009

Operator Name: Quest Cherokee, LLC			Lease Nan	Lease Name: Kepley Farms			Well #: 13-1		
	28 S. R. <u>17</u>		County: N	eosho					
ested, time tool ope emperature, fluid re	en and closed, flowing covery, and flow rate	and base of formations og and shut-in pressure es if gas to surface tes final geological well si	es, whether shut-ir t, along with final (n pressure reache	d static level, hyd	rostatic pressure	es, bottom hole		
Orill Stem Tests Take		Yes V No	[✓ Log Forma	ition (Top), Depth	and Datum	Sample		
Samples Sent to Geological Survey		1 -	Name See Attached			Datum			
Cores Taken		☐ Yes ✓ No		oce Allacrica					
Electric Log Run (Submit Copy)		✓ Yes No							
ist All E. Logs Run:	:								
Comp. Density/Ner Dual Induction log Gamma Ray Neutr	ū								
			NG RECORD et-conductor, surface	New Used	action, 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"	20#	21.5	"A"	4			
Production	6-3/4"	4-1/2"	10.5#	934.21	"A"	140			
		ADDITION	IAL CEMENTING /	SQUEEZE RECOF	RD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	1	Type and	Percent Additives			
Shots Per Foot	016.	ION RECORD - Bridge F	- ~		acture, Shot, Ceme		d Depth		
4		/55-757/720-723/701-7							
4	707-711/721-725						755-757/720-72		
							701-703		
				300gal 15% HCL w/ 44	bbls 2% kcl water, 677bbls wate	er w/ 2% KGL, Biocide 12900	# 20/40 sand 636-641/624-62/		
TUBING RECORD 2-	Size 3/8"	Set At 850	Packer At n/a	Liner Run	Yes V No	o	i		
Date of First, Resumer 4/28/06	d Production, SWD or I	Enhr. Producing N		owing 🗸 Pump	oing Gas L	ift Othe	r (Explain)		
Estimated Production Per 24 Hours	oii n/a	Bbls. Gas .1mcf		Water 3.2bbls	Bbls.	Gas-Oil Ratio	MAY 26 2006 CONSEGNATION OF THE CONSTRUCTION OF THE CONSEGNATION		
Disposition of Gas	METHOD OF (COMPLETION		Production Inte	erval		ORFORATION 1006		
Vented ✓ Sold (If vented, Su	Used on Lease	Open Ho		Dually Comp.	Commingled _	VANSAS (WAY 5 8 TOWN		
		browniad (- F	,		_		CONSERVACHITA		

SHOW ME DRILLING COMPANY

Kepley FARMS LOG SHEET LOCATION# NE - NW - 13-28-17-E

Well ## 13-1 **FROM** TO**NOTES** 365 527 636 204

SHOW ME DRILLING COMPANY

LOG SHEET TARMS LOCATION # NE - NW - 13-28 - 17-E

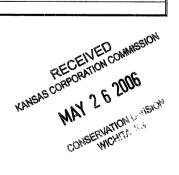
Well # 13-1

FROM TO**NOTES** 863 raa 870 900 Weter & Shale + iR ACE 901 1003 1005 1009 105 \$ 6 109010



DATE: 02/06/2006

DATE: 02/06/2006		*					
		Data from Driller's	Log	JMD Drilling Rig #1.			
WELL NAME, Kepley Farms	SECTION:	13	REPORT#:	SPUD DATE:	1/27/200		
WELL#: 13-1	TWP:	28S	DEPTH:	1090			
FIELD: Cherokee Basin	RANGE:	17E	PBTD:				
COUNTY: Neosho	ELEVATION:	950	FOOTAGE:	660 FT FROM North	LINE		
STATE: Kansas	API#:	15-133-26458-00-00	 >/>/**********************	1980 FT FROM West	LINE		
			_	NE NW	56		
ACTIVITY DESCRIPTION:				NAAMOAAAANA NAAMOA NAAMOA NAANA NAANA NAAMA	nehrradannannan vastanadd		
JMD Drilling, Wayne Johnson, dri	lled to TD 1090 ft. on	02/03/2006. This is the fi	irst Well driiled	by JMD for Quest.			
Ken Recoy, Senior Geologist Sat th	is well from 405 ft. to	TD. Geologist Report to	follow.				
NOTE: This well had massive amo				imited Gas tests.			
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			***************************************		
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Cumulative Gas			Net Gas / Comments			
Mulberry Coal	0 mcf/day		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Light Blow. Gas tests at 205, 250, a	nd 365. Water.		
Lexington Shale & Coal	0 mcf/day			Water.			
Summit Shale & Coal	0 mcf/day		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Light Blow at 625 ft. More Water. D	ug 2nd Pit.		
Mulky Shale & Coal	0 mcf/day		************	Water.	************************		
Bevier Coal	0 mcf/day			Light Blow at 645 ft. Water			
Croweburg Shale & Coal	0 mcf/day			Water kills any Gas before Test can	be taken.		
Fleming Coal	0 mcf/day			Dug 3rd Pit. Water.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
Weir Coal	0 mcf/day			Water.			
Bartlesville Sand	0 mcf/day			Water.	***************************************		
Rowe Coal	0 mcf/day		~~~~~~	Water.			
Neutral Coal	0 mcf/day			Water.			
Riverton Coal	0 mcf/day			Water.			
Mississippi	0 mcf/day		0 FT.	Water.			
* Zone not identifiable from Drille	r's nand written notes	•	*******************		PPR		
Formation Tops a	and Casing Recommen	ndation made without be	nefit of viewing	open-hole logs first.			
Surface Casing @ 21.5							
Total Depth @ 1090 ft. TD'd. early	y due to water.		, <u>, , , , , , , , , , , , , , , , , , </u>	····			
Surface Casing Size: 8 5/8"							
OTHER COMMENTS: Information	in this Report was	taken directly from the D	riller's hand wr	itten notes All denths			
& orifice checks reflect what the dr							
or or affect enecks remote what the di	mei recorded during	urining activities. Zones	nsted below are	t lyl only.			
Driller ran 600 pounds of air from	365 ft. to TD.						
Pawnee Limestone 5531-564							
Oswego Limestone 602-622							
Verdigris Limestone 717-719							
If the Zone above has no footages li	isted, the Zone was no	t identifiable from the D	riller's Notes.				
9	,						
CASING RECOMMENDATIONS	Run	asing / Cement to surfac	e				
		T					
End of Geologic / Drilling Report.	Thank You!						
On Site Representative:	Ken Recoy, Senio	r Geologist, CPG #4630	(620) 305-9203 (Cell. KRecoy@qrcp.net			





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

TICKET NUMBER	1339
FIELD TICKET RE	A STATE OF THE PARTY OF THE PAR
FOREMAN 5	cont.

RANGE

COUNTY

TOWNSHIP

SECTION

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

3.25.06	Kenle	y FAR	ms 13	- \	13	28 17	NO
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Jac . B	2:15	5:45		603388		2.5.	Jan Barry
MAVERIENC - D		5:30	o grant 4 British 1866. 4	45)2197		3.25	White
Russoul A		5:30		903206		1 2.25	lund
3 . B cab		6:30)	203296	932452	r 25	Hary Stawn
Jerry H		6:00		203100	,	5.75	Jerry J Harris
,			271		2 2 2		L /
JOB TYPE LOW 2	55 + 51 M 5 HOLE S	SIZE <u> </u>	14 - F	HOLE DEPTH	CASI		41/2-10.5
CASING DEPTH 9							. ^
SLURRY WEIGHT_/	SLURR	Y VOL	V	VATER gal/sk	CEM	ENT LEFT in CASIN ع چ د	G <u> </u>
DISPLACEMENT_1	4 & T DISPLA	ACEMENT PS	il N	/IIX PSI	RATE	3.00	pm
REMARKS:	2-12	_		_	1		
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	4						NAME OF THE PARTY
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	938	H. PA. F	F+ 41/2				
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931320	3.		Casing +	10 101			<u> </u>
607240	3	5 inc	Casing +	var-fer.			
ACCOUNT CODE	.QUANTITY or U	STINU	DESCRIPTION OF SERVICES OR PRODUCT TOTAL AMOUNT				
903388	3.5	5 hc F	oreman Pickup				
903197	3. 25		Cement Pump Truck	k			
903206	3.25	hr E	Bulk Truck				
1104	. 1	405K F	Portland Cement	6			ζ
1124	1		0/50 POZ Blend C	ement Bothe	s 31/2 th	100 Sec. 1	
1126	No. of the second	· C	DWC - Blend Ceme	ent FIII) wi	perplus	managarangangan (saga)	
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1107			Flo-Seal		<u></u>	AR CALL WHO	
1118			Premium Gel			Ecos Sold	3 2 -
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1111B ÷	7000gc		Sodium Silicate City Water	Calchoria	<u> </u>	MIN. MO	5
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and the second s		1 1	H/2 Flo	patshoe			