CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL
Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 15-133-27264-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	S2 _ N2 _ NE Sec. 27 Twp. 28 S. R. 19
City/State/Zip: Chanute, KS 66720	970 feet from S (i) (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1320 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
TYD	Lease Name: Kepley, Robert A. Well #: 27-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 885 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 916 Plug Back Total Depth: 896
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 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 896
Operator:	feet depth to surface w/ 120 sx cmt.
Well Name:	,
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	
Plug Back Plug Back Total Depth	Chloride contentppm Fluid volumebbls
•	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.:
12-28-07 12-30-07 1-02-08 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	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. 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. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulaterein 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: Gennifu Z. Commann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 4/17/08	Letter of Confidentiality Received
Subscribed and sworn to before me thisday of	If Denied, Yes Date: RECEIVED Wireline Log Received KANSAS CORPORATION COMMISSION
20	Geologist Report Received
Notary Public: Sava Klauman	UIC Distribution APR 1 8 2008
	RA KLAUMAN CONSERVATION DIVISION Public - State of Kansas WICHITA, KS S 8-4-2-01D

Operator Name: Qu	Lease Name: Kepley, Robert A.			Well #: 27-1					
	28 S. R. 19		County: Neo	sho					
tested, time tool ope temperature, fluid re	en and closed, flowing covery, and flow rate	and base of formations pog g and shut-in pressures, s if gas to surface test, a final geological well site r	whether shut-in pulong with final ch	ressure reached	l static level, hydr	rostatic pressure	es, bottom hole		
Drill Stem Tests Take		☐ Yes ☐ No	 ✓	Log Format	tion (Top), Depth	and Datum	Sample		
Samples Sent to Ge	eological Survey	☐ Yes ☐ No		Name See attached			Datum		
Cores Taken Ye		☐ Yes ☐ No ☐ Yes ☐ No		Soc attached					
List All E. Logs Run:	:								
Compensated Dual Induction	d Density Neut n Log	tron Log							
		CASING Report all strings set-o		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	20	"A"	5			
Production	6-3/4	4-1/2	10.5	896	"A"	120			
		ADDITIONAL	. CEMENTING / S	QUEEZE RECOR	D				
Purpose: Depth Top Bottom Protect Casing		Type of Cement	#Sacks Used	Type and Percent Additives					
Plug Back TD Plug Off Zone									
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4 789-791/737-739/732-734					500gal 15% HCLw/ 34bbls 2%kcl water, 576bbls weter w/ 2% KCL, Blockle, 3600# 2040 sand 789-791/737-739				
							732-734		
4 516-518/484-487/461-463					400get 15%:HCLw/ 38bbte 2%kcl water, 576bbte weter w/ 2% KCL, Blockle, 3000# 20/40 sand 516-518/484-487				
							461-463		
4 385-389/373-377					300gel 15%HCLw/ 38bble 2%kcl water, 651bble weter w/ 2% KCL, Blockle, 4700# 20/40 earnd 385-389/373-377				
TUBING RECORD 2-	Size 3/8"	Set At 831 r	Packer At n/a	Liner Run	Yes V	0			
Date of First, Resume 3-29-08	rd Production, SWD or E	Enhr. Producing Met	hod	ing 🕢 Pump	oing Gas L	ift Othe	er (Explain)		
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 12.0 mcf		ater I	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF C			Production Inte	erval				
Vented ✓ Sold	Used on Lease	Open Hole Other (Speci	Perf.	Dually Comp.	Commingled				

QUEST



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

TICKET NUMBER 4307

FIELD TICKET REF #

FOREMAN Ju

623600

TREATMENT REPORT & FIELD TICKET CEMENT

	A .			TICKET CEMEN					
DATE	<u> </u>	WELL	NAME & NUMBER		SECTION	TOWNSHIP	RANG	E COUNTY	
1-2-08	Kapley	Bak	obert 27-1		27	29 19		No	
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUC		EMPLOYEE	
OPERATOR	IN	OUT	LUNCH	#	#	HOURS		SIGNATURE	
Jue .	6:45	10:30		903427	, <u>.</u>	3.75		Jac Randra	
T.'M	6:45			903255		3.75		12911	
yler	7:15			903600	3.25		15	12	
MAYErick	7:00		-2 1571AI	903140	932452	3.5	5	120	
DALLICI	6:45	Y CON	ABIDEIA I IVE	931420		3.79	<u> </u>	Zwiel S.	
B TYPE Lergal ASING DEPTH \$9	HOLES 6.26 DRILL	SIZE	PR 17 2008 KCC TI	OLE DEPTH 86	OTHE	ER		·	
SPLACEMENT 14.	3.3 SLURR	CEMENT D		IV POI	BATE	: 4600	^		
SPLACEMENT <u>/Y·</u> EMARKS:	<u>≁ /</u> DISPLA	ACEIVIEN I P	lV اد	IIX 1 3I	HAIL		. ,		
								140	
	896		F+ 41/2	Surface					
	896		F4 41/2 Contrali	Casing					
	896		F+ 41/2	Casing Zei				TOTAL	
ACCOUNT CODE	896 QUANTITY or U	5	F4 41/2 Contrali	Casing	RVICES OR PRODUC	СТ		TOTAL AMOUNT	
		. 26 5 1 JNITS	F4 41/2 Contrali	Casing Zei	RVICES OR PRODU	ст			
903427	QUANTITY or U	. 26 5 1 JNITS	F1 4/2 Contrali 4/2 Ficat	Casing Zei Shae DESCRIPTION OF SE	RVICES OR PRODUC	СТ			
903427	QUANTITY or U	.26 5 1 JNITS hx hr	F4 4 1/2 Cantrali 4 /2 Ficat Foreman Pickup Cement Pump Truck Bulk Truck	Casing Zei Shae DESCRIPTION OF SE	ERVICES OR PRODU	СТ			
903427	QUANTITY or 0 3 · 75 3 · 75	26 5 1 JNITS hv hv	F-4 4 1/2 Cantrali 4 1/2 Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement	Casing Zain Shae DESCRIPTION OF SE					
903427 903255 903600 1104	QUANTITY or 0 3 · 75 3 · 75	26 5 1 JNITS hr hr hr 2	F-1 4 1/2 Control: 4 1/2 Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement	Casing Zeit Shae DESCRIPTION OF SE	es 31/2	CT		AMOUNT	
903427 903255 903600 1104 1124	3.75 3.75 3.25	JNITS hr hr hr 26 1 JNITS	F-1 4 1/2 Cantral: 4 /2 Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Come	Casing Zeit Shae DESCRIPTION OF SE				AMOUNT	
903427 903427 903600 1104 1124 1126 1110	QUANTITY or 0 3 · 75 3 · 75	JNITS LY LY SO SK 2 1 1 1 1 1 1 1 1 1 1 1 1	F-f 4/2 Cantrali 4/2 Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Ceme Gilsonite	Casing Zeit Shae DESCRIPTION OF SE	es 31/2			AMOUNT	
903427 903427 903600 1104 1124 1126 1110 1107	QUANTITY or 0 3 · 75 3 · 75 3 · 25	26 5 1 JINITS h./ h./ h./ 20 5K 2 1 1 5K 5K	F-1 4 1/2 Control Control 4 /2 Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Come Gilsonite Flo-Seal	Casing Zeit Shae DESCRIPTION OF SE	es 31/2			AMOUNT	
903427 903600 1104 1124 1126 1110 1107 1118	QUANTITY or 0 3 · 75 3 · 75 3 · 25	JNITS LY LY SO SK 2 1 V SK SK	F-1 4 1/2 Cantrol: 4 /2 Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend G OWC - Blend Ceme Gilsonite Flo-Seal Premium Gel	Casing Zeit Shae DESCRIPTION OF SE	es 31/2	143		RECEIVED	
903427 903600 1104 1124 1126 1110 1107 1118 1215A	QUANTITY or 0 3 · 75 3 · 75 3 · 25	26 5 1 JNITS hv hv hv 2 1 V SK SK SK	F-f 4 1/2 Cantrali Liz Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Ceme Gilsonite Flo-Seal Premium Gel KCL	Casing Zet Shag DESCRIPTION OF SE	es 31/2	1+3	KANSAS	RECEIVED	
903427 903427 903600 1104 1124 1126 1110 1107 1118 1215A 1111B	3.75 3.75 3.25 10	26 5 1 JINITS hr hr hr SO SK 2 1 5 5 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	F-1 4 1/2 Cantrali U/2 Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend 6 0WC - Biend Ceme Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate	Casing Zeit Shae DESCRIPTION OF SE	es 31/2	143	TAINCE	RECEIVED ORPORATION COMMIS	
903427 903600 1104 1124 1126 1110 1107 1118 1215A 1111B 1123	QUANTITY or 0 3 · 75 3 · 75 3 · 25	26 5 1 JNITS hv hv hv 2 1 V SK SK SK 1 SK 2 1 SK SK SK 2 1 SK	F-1 4 1/2 Control: 4 /2 Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Ceme Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water	Casing Zet Shag DESCRIPTION OF SE	es 31/2	1+3	TAINCE	RECEIVED	
903427 903427 903600 1104 1124 1126 1110 1107 1118 1215A 1111B	3.75 3.75 3.25 10	2 J JNITS h.	F-1 4 1/2 Cantrali U/2 Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend 6 0WC - Biend Ceme Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate	Casing Zet Shag DESCRIPTION OF SE	es 31/2 per plug	1+3	A	RECEIVED ORPORATION COMMIS	

TXD SERVICES

DRILLERS LOG

TXD SERVICES

RIG #	101	L. Company	8. 2/	T. 28	RL 19	GAS TESTS		
API#	133-27264		County:	Neosho		312'	11 - 1/2"	20.9
Elev.;	885'		Location:	Kansas		374	14 - 1/2"	23.7
			-			467'	18-1 1/4"	186
Operator.		rokee LLC				496	6 - 1"	65.3
Address	9520 N. May Ave., Suite 300					529'	7 - 1"	68.3
	Oklahoma City, OX. 73120					591'	7 - 1"	68,3
WELL#	27-1		Lease Name:	Kepley, Ro	bert	6 22'	7 - 1"	68.3
Footage location	n	970	ft from the	N	line	715'	7 - 1"	68.3
		1320	ft. from the		line	777	7 - 1"	68.3
Drilling Contract	tor.		TXD SERVI	CES LP		808,	8 - 1"	73,1
Spud Date:	NA		Geologist:			916'	6 - 1 ^h	57.7
Date Comp:	12-30-07	·	Total Depth:	916'			· · · · · · · · · · · · · · · · · · ·	
Exact Spot Loc		S/2 W/2 NE						
Casing Rec			Rig Time					
	Surface	Production	PINENS	'IAIL				
Size Hole	12-1/4"	6-3/4"						
Size Casing	8-5/8"	4-1/2"	APR 172	UUÖ			··· ·· · · · · · · · · · · · · · · · ·	
Weight	24#	10-1/2#	All be					
Setting Depth	25'	***************************************	KCC	÷				
Type Cement			All Com					
Sacks								
	· · · · · · · · · · · · · · · · · · ·		WELL LOG					
Formation	Тор	Btm.	Formation	Тор	Bun.	Formation	Тор	Btm.
top soil	Ó		sand/shale	480	523			
lime	22		coal	523				
sand	71		shale	536				
shale	81		oil sand	567	581			
lime ;	101		coal	581	583			
shale	130		sand	583	608			
lime	165		shale	608	629			
shale	184	260	coal	629	631			
send	260		sand/shale	631	693			
COB	274		coal	693	695			
shale .	275	294	shale	695				
lime	294		sand/shale	722	756			
coal	304	306	coel	756				
sand/shale	306		sand/shale	758				
coal :	350		coal	792				
lime :	351		shale	796				
shale	370		iime/mississ	801	916			
lime :	376							
shale	385							
coal	432							
shale	433							
coal	479	480						
Comments:	OF! Injuste	d water 57	21		A			

Comments: 95' Injected water, 572' odor

RECEIVED KANSAS CORPORATION COMMISSION

APR 18 2008

CONSERVATION DIVISION WICHITA, KS