WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 099-24036 - 00-00
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	<u>sw_sw_sw_Sec. 7</u> Twp. 31 S. R. 18
City/State/Zip: Chanute, KS 66720	350 feet from (S) N (circle one) Line of Section
Purchaser. Bluestem Pipeline, LLC	350 feet from E (W) (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammanii CORPORATION COMMISS	IONFootages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 DEC 2 6 2006	(circle one) NE SE NW SW
	Lease Name: Phillips, Dale R. Well #: 7-7
Contractor: Name: TXD Services, LP CONSERVATION DIVISION License: 33837 WICKITA, KS	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 912 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1110 Plug Back Total Depth: 1095.05
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
	Multiple Stage Cementing Collar Used? ☐Yes ✓No
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 1095.05 feet depth to surface w/ 163 sx cmt.
Operator:	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 content ppm Fluid volume bbls
Plug 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	Lease Name: License No.:
8/26/06 9/2/06 9/4/06	
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 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 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.
herein are complete and correct to the best of my knowledge.	
Signature: Lennifu K. Elmmann	KCC Office Use ONLY
New Well Development coordinator 12/22/06	N
,	Letter of Confidentiality Received
Subscribed and sworn to before me this 200 day of	· I
20 <u>0e</u> .	Wireline Log Received
Notary Public: Derror Klauman	Geologist Report Received UIC Distribution
Notary P	PA KLAUMAN ublic - State of Kansas
My Appt. Expire	s 8-4-20/0

Operator Name: Quest Cherokee, LLC					Name:_	Phillips, Dale	_ Well #: <u>7-7</u>	· · · · · · · · · · · · · · · · · · ·			
Sec. 7 Twp. 3			West	County	y: Labet	te					
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut-in pes if gas to sur	oressures, face test, a	whether sl long with f	hut-in pre	ssure reached	l static level, hydr	ostatic pressure	es, bottom hole		
Drill Stem Tests Take		☐ Yes	 ✓ No		 ✓L	og Format	tion (Top), Depth	and Datum	Sample		
Samples Sent to Ge	ological Survey	Yes	✓ No		Nam See	e attached		Тор	Datum		
Cores Taken Yes No Electric Log Run (Submit Copy)											
List All E. Logs Run:						٠					
Gamma Ray N Dual Induction Compensated		on Log									
		Report all	CASING		Ne	w Used rmediate, produ	ction. etc.				
Purpose of String	Size Hole Drilled	Size Ca Set (In	asing	Wei	ight	Setting Depth	Type of Cement	# Sacks Used	Type and Pero	ent	
Surface	12-1/4	8-5/8"		20	21		"A"	5			
Production	6-3/4	4-1/2		10.5		1095.05	"A"	163			
							_				
Purpose:	Depth	1		#Sacks		EEZE RECOR		Percent Additives			
Perforate Protect Casing Plug Back TD	Top Bottom	Type of Cement #S									
Plug Off Zone											
Shots Per Foot		ION RECORD - Footage of Each					acture, Shot, Cemer		d Dej	pth	
4	987-989/927-92					300gai 15%HCLw/ 26 bbts 2%kcl water, 473bbis weter w/ 2% KCL, Biocide, 8000# 30/70 annd 987-989/927-925					
									921-9	323	
4	780-783/698-70	0/655-658/6	32-634			400gal 15%HCLw/ 50 b	bis 2%kci water, 490bbis water	w/ 2% KCL, Blocide, 15000	# 30/70 send 780-783/	698-700	
								141	655-658	632-634	
4 594-600/568-572						300gal 15%HCL w/ 30 bbls 2%kd water, 580bbls water w/ 2% KCL, Blockle, 13600# 30/70 sand 594-600/568-572					
TUBING RECORD 2-	Size -3/8"	Set At 1039	ī	Packer / n/a	At	Liner Run	Yes N	0			
Date of First, Resume 9/26/06	rd Production, SWD or I	Enhr. Pr	oducing Met	hod	Flowing	g	oing Gas L	ift 🔲 Othe	er (Explain)		
Estimated Production Per 24 Hours	Oil D/2	Bbls.		Mcf	Wate Obbls		Bbls.	Gas-Oil Ratio	Grav	ity	
Disposition of Gas	The Charles					Production Inte	erval				
Vented ✓ Sold (If vented, S.	Used on Lease		Open Hole	√ Peri	f. 🗀 C	Jually Comp.	Commingled .				



TXD SERVICES LP **DRILLERS LOG**

TXD SERVICES LP

RIG#	101		S. 7	T. 31	R. 18	GAS-IES	ASA COLUMN	Confession in
API#	099-24036		County:	Labette		550'	Ò	
A MARKET CONTRACTOR	Elev:	912	Location	Kansas		580'	0	
•						625'	0	
Operator:	Quest Che	rokee, LLC				748'	2 - 1/2"	8.87
Address:	9520 N. Ma	ay Ave, Suite	⇒ 300			780'	18 - 3/4"	60.2
	Oklahoma	City, OK. 73	120			811'	18 - 3/4"	60.2
Well#	7-7		Lease Name	Phillips, D	ale R.	968'	20 - 3/4"	63.5
Footage Local	tion	350	ft from the	(S) Line		990'	19 - 3/4"	61.9
			ft from the	(W) Line		999'	19 - 3/4"	61.9
Drilling Contra	ctor:	TXD	SERVICES	LP		1,030'	19 - 3/4"	61.9
	8/25/06		Geologist:			1,110'	20 - 3/4"	61.9
Date Complete			Total Depth	1,110'				
exact location								
	078		againe.					
	Surface	Production						
Size Hole	12-1/4"	6-3/4"						
Size Casing	8-5/8"					,		
Weight	24#						***	
Setting Depth	21'							
Type Cement	portland							
Sacks	5					Ī		
21' casing								

21 0001119			A Patriago em mara anti-					
			**************************************	Leg				- un promptu
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil/clay	0	4	b.shale	593	597	lime	1,003	1,110
shale	4	17	coal	597	598			
lime	17	41	lime	598	607			
shale	41	116	shale	607	632			
lime	116	150	coal	632	633		1	
shale	150	194	shale	633	656			
lime	194	205	b.shale	656	658			
shale	205	216	shale	658	698			
b.shale	216	219	coal	698				
shale	219		shale	699			—	REC
b.shale	266	268	coal	713				SAS CORPO
shale	268	308	shale	714	781		1 1	394
lime	308	318	coal	781	783			DEC
shale	318		shale	783			1	-01050
lime	321	333	coal	810			1	CONSER
shale	333		shale	811	921	(·	1	
lime	462		coal	921	922		<u> </u>	
1 1	· · · · · · · · · · · · · · · · · · ·	 						

922

928

929

988

990

998

928

929

988

990

998

1,003

462'-498' pink; 500'-503' lex; 567'-574' summit; 593'-597' mulky; 632'-633' bev;

500 shale

503 coal

530 shale

567 coal

574 shale

593 chat

656'-658' crow

498

500

503

530

567

574

shale

shale

lime

lime

b.shale

b.shale

EIVED RATION COMMISSION

2 6 2006

VATION DIVISION CHITA, KS

QUEST



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

TICKET NUMBER 1674

FIELD TICKET REF #

FOREMAN (ra. g C.

TREATMENT REPORT & FIELD TICKET CEMENT

651 616870

DATE	WELL NAME & NUMBER					ÖN	TOWNSHIP	RANGE	COUNTY
	Ph. 11 ps				7		3/	18	Cobble
FOREMAN/	TIME	TIME	LESS	TRUCK	TRAILE	R	TRUCI	1	EMPLOYEE SIGNATURE
OPERATOR	IN spec	OUT	LUNCH	#	#		2.00)
Proig (-	9.95	1151/5		903427			<i>D-C</i>	1	De Joseph Ho
Lacourt	9 80	11:30		903137			1.75		NT -
a in	4.15	11:30		9032830			14.75	7.1	May Della
AVICE_	9:45	177.00		902 YUP	93270	5	12.25	1 -/	WOUNT SELECT
Acres (D	9 45	11:30		77720		···	1.75		11/1/11/11/11/11/11/11/11/11/11/11/11/1
		2.	,					FIGUE #/	1.100
OB TYPE (on as-1	HOLE	SIZE <u>6 /</u>		HOLE DEPTH ///					
MOING DEPTH 10	9 TO C DRILL	PIPE		TUBING			ER		
SLURRY WEIGHT Z	SLURF	RY VOL		WATER gal/sk		CEMI	ENT LEFT in	CASING_	<u> </u>
DISPLACEMENT 1 7	1/6 DISPL	ACEMENT PS	l	MIX PSI	<u> </u>	RATE	40b	pri	
Instilled	1 cemen	theod;	Punpa	N D'Soul	<u>, , , , , , , , , , , , , , , , , , , </u>	<u>40 /</u> J	, 11 X	10 0	und Me-
SOCKS 61	coment.	-12 gp J	deg to	surface to	Jushen	100	unp p	unipe	/
wiperplus.	Lo betton	11 et s	Youtshir						
				The second secon			DEOE		
			42		———К	ANSAS	RECEIV CORPORATIO	/ED	
									SION
				A STATE OF THE STA			DEC 26	2006	
				- Andrews		CO	NSERVATION	DIVISION	
l s	1095	20.	-1 11 de n	acin a			WICHITY,	KS	
	5	· · · · · · · · · · · · · · · · · · ·	entroli-	965	_				
		ì	C P . 5 . 5 . 7						
					SEDWICES OR	DBOD!	ICT	<u>-</u>	TOTAL
ACCOUNT CODE	QUANTITY of	UNITS		DESCRIPTION OF S	SERVICES ON				AMOUNT
903427		M	oreman Pickup						
903/97	1.25	hr	Cement Pump Tre	uck					
903233	4.75	hr	Bulk Truck						
1104	154		Portland Cement						
1124	1		50/50 POZ Blend	ment 21/2 wipe.	3/2				
1126	1		OWC - Blend Ce	ment 21/2 wipe.	plua				
1110	15		Gilsonite						
1107	/	CV	Flo-Seal						
1118		O SK	Premium Gel						
1215A	/ 30	7	KCL						
1111B	3		Sodium Silicate	calchloride					
1123	7200		City Water						
903400		he	Transport Truck						
932705		11	Transport Trailer						
931500	• ,/, >	· · · · · ·	80 Vac						
Ravin 4513	1		1.1 Dh	1 = 6 + 6					