CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

SISTOR Form ACO-1 September 1999 Form Must Be Typed EASE

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASI

			_	_	
WELL HISTORY	- DESCR	IPTIO	N OF W	/ELL &	LEASE
		1		205 2717	22 0000

Operator: License # 33344	API No. 15 - 205-27172-0000
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	660 feet from S (N) circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	2350 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: TXD CONFIDENTIAL	Lease Name: Esslinger, Carolyn Well #: 20-2
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 918 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1159 Plug Back Total Depth: 1147.12
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
✓ Gas ENHR SIGW	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 1147.12
Operator:	feet depth to surface w/ 135 sx cmt.
Well Name:	1.4.4.2.6.0
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AA II NJ 3-4-09 (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Location of fluid disposal if flauled offsite.
Other (SWD or Enhr.?) Docket No	Operator Name:
5/14/07 5/20/07 5/21/07	Lease Name: License No.:
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 regulation 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: Jannefee K. Commann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 8/31/07	Letter of Confidentiality Receiled CEIVED If Denied, Yes KANSAS CORPORATION COMMISSION
Subscribed and sworn to before me this 31 day of Oligon	
20 07 .	Wireline Log Received SEP 0 4 2007
Notary Public: Devra Klauman	UIC Distribution CONSERVATION DIVISION WICHITA, KS
Date Commission Expires: 8-4-2010 A TERRA	KLAUMAN

My Appt. Expires 8-4-2010

Operator Name: Qu	est Cherokee, LL	С	Lease N	ame:	Esslinger, Caro	lyn	Well #: 20-2		·'	
Sec. 20 Twp. 2			County: _							
INSTRUCTIONS: S tested, time tool ope temperature, fluid re	how important tops a in and closed, flowing covery, and flow rate	and base of formations peg g and shut-in pressures, s if gas to surface test, a linal geological well site r	enetrated. D whether shut long with fina	etail al t-in pre	l cores. Report	static level, hydr	ostatic pressure	es, botto	m hole	
Drill Stem Tests Take		☐ Yes 📝 No		✓L	og Formati	on (Top), Depth	and Datum		Sample	
Samples Sent to Ge	ological Survey	Yes Vo		Nam See	e attached		Тор		Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☐ Yes ☐ No								
List All E. Logs Run:										
Compensated Dual Induction Gamma Ray N	_	n Log							,	
		CASING Report all strings set-c	RECORD	Ne ace inte	_	tion etc				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / F	t	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives	
Surface 12-1/4		8-5/8"	22		21	"A"	5			
Production	6-3/4	4-1/2	10.5		1147.12	"A"	135			
		ADDITIONAL	CEMENTING	. / 601	JEEZE RECORD				:	
Purpose:	Depth	Type of Cement	#Sacks U		Type and Percent Additives					
Perforate Protect Casing Plug Back TD	Top Bottom	Type of Cement	#Odoks O			Type and				
Plug Off Zone										
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per				cture, Shot, Cemer		d	Depth	
4	1048-1050/1001-10	003/996-998			300gal 15%HCLw/ 26 bb	Amount and Kind of Material Used) Depth bbls 2%kd water, 500bbls water wi 2% KCL, Blodde, 5100# 20/40 sand 1048-1050/1001-10				
									996-998	
4	684-686/627-631/6	13-617			300gal 15%HCLw/ 41 bb	s 2%kci water, 1002bbis wate	er w/ 2% KCL, Biocide, 8700)# 20/40 sand	684-686/627-631	
									613-617	
				<u> </u>						
TUBING RECORD 2-	Size 3/8"	Set At 1093 r	Packer At n/a		Liner Run	Yes 🗸 No	0			
Date of First, Resumer	rd Production, SWD or E	Enhr. Producing Met	hod	Flowin	g 🔽 Pumpi	ng 🔲 Gas L	ift Othe	er (Explain	1)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 48.9mcf	Mcf	Wate 18.3b		bls.	Gas-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF C				Production Inter	val			:	
Vented ✓ Sold (If vented, S	Used on Lease	Open Hole Other (Speci	Perf.	<u> </u>	Dually Comp.	Commingled				
, ,	•	Other (Speci	''Y/ 	•						





TXD SERVICES LP DRILLERS LOG

TXD SERVICES LP

RIG#	101		S. 20	T. 29	R. 17			
	205-27172		County:	Wilson		281'	5 - 1/2"	14.1
	Elev:	918'	Location	Kansas	-	436'	18 - 1"	110
						529'	16 - 1"	103
Operator:	Quest Che	okee, LLC	·	· · · · · · · · · · · · · · · · · · ·		560'	5 - 1 1/4"	98.1
Address:		y Ave, Suite	300			653'	17 - 1 1/4"	181
	Oklahoma	City, OK. 73	120			715'	8lbs- 1"	429
Well#	20-2		Lease Name	Esslinger,	Carolyn	808'	9.5lb-11/4	777
Footage Locat	ion	560	ft from the	N	Line	839'	9.5lb-11/4	777
		2350	ft from the	E	Line	994'	6lb-1 1/4"	599
Drilling Contra	ctor.	TXD	SERVICES	LP	•	1056'	71b- 1 1/4"	653
Spud Date;	NA		Geologist			1160'	4lb- 1 1/4"	480
Date Comp:			Total Depth:	1160'				,
Exact spot Loc	ation;	NW NE						
<u> </u>		A CONTRACTOR	Alma Barbaras					
Farmont source design	Surface	Production						
Size Hole	12-1/4"	6-3/4"			ON COLO	i		
Size Casing	8-5/8"	4-1/2"			100	5	<u> </u>	
Weight	24#			Λ.	166 3 1 Sun			
Setting Depth	22'			i i	. SEN	1 PAL		
Type Cement				6	ORPIDEN			
Sacks								

ormation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
op soil	0	1	shale	373	388	sand/shale	583	587
lay,shale	1	22	lime	388	392	lime	587	590
shale	22	31	shale	392	410	sand	590	595
ime	31	45	sand	410	418	lime	595	
o.shale	45	47	shale	418	426	shale	610	612
ime	47	51	sand	426	447	b.shale	612	614
shale	51	88	shale	447	457	shale	614	622
ime	88	92	sand	457	486	lime	622	628
shale	92	108	sand/shale	486	494	b.shale	628	
lime	108	185	sand	494	501	coal	630	
shale	185	201	lime	501	509	shale	631	63
sand	201	209	coal	509	510	lime	635	
sand/shale	209	215	lime	510	527	shale	641	686
shale	215	220	sand	527	533	coal	686	
lime	220	232	lime	533	538	shale	688	
shale	232	234	shale	538	539	sand	700	
lime	234	242	lime	539	548	shale	720	72
shale	242	253	b.shale	548		lime	722	
lime	253	270	shale	550	567	shale	730	
b.shale	270	272	sand/shale	567	573	lime	751	
lime	272	315	sand	573		sand/shale	765	
shale	315	368	shale	579	581	sand	769	
lime	368	373	sand	581	583	lime	780	78

KANSAS CORPORATION COMMISSION

SEP 0 4 2007

03:55 AUDREY THOMPSON 16203362247

PAG	E5
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gormation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
and	781	796						
oal	796	797						
sand	797	799						
sand/shale	799	807						
shale	807	810						
sand	QF8	837						
coal	837	838						
sand	838	848						
lime	848	849						
sand	849	955						1
sand/shale	955	962					1	
sand	962	996						
shale	996	1001						
coal	1001	1002						
shale	1002	1005						
coal	1005	1006						
shale	1006	1048						
coal	1048	1049						
shale	1048	1054						
mississippi	1054	1160						1
						1		
								Ī

COMFIDENTIAL

RECEIVED KANSAS CORPORATION COMMISSION

SEP 0 4 2007

CONSERVATION DIVISION WICHITA, KS

QUEST

W. W.



5-21.07

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

TICKET NUMBER 1737

FIELD TICKET REF #

RANGE

COUNTY

FOREMAN Joe 3

TOWNSHIP

29

SECTION

20

621260

ESSLinger

TREATMENT REPORT & FIELD TICKET CEMENT

20-2

WELL NAME & NUMBER

Carolyn

FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE				
J. 3	9:45	11:15		9031127		1.50	Jan Remained				
Tim. A	1			903255			Lager				
				903103			700				
Tyler G					932452		2 1111				
Poul. H				903139	752450		Pard Hada				
Gary.C		4		931500			My Couper				
JOB TYPE LONGStringHOLE SIZE 6 3/4 HOLE DEPTH 1/59.10 CASING SIZE & WEIGHT 4/2 10.5											
CASING DEPTH											
DISPLACEMENT 18	· 29 DISPLA	CEMENT F	PSI N	/IIX PSI	RATE	- 4 bpm					
REMARKS:					,	,					
INSTAlled (act dyeto	Cementh	ead R	AN ISK GE	1 + 12 ppl	dued 13.	3 SKS 08	coment To				
act due to	Suiface.	flush	pump. Pum	of mipoli plu	a to battom	4 Set \$100.	+ shoe				
											
•						KCC	2				
						1 98	m7				
						AUG 3 1 20	,01				
	1147	1.12	f+ 41/2	2 Casino	<u> </u>	CONFIDER	111/27.				
		6	Central	112015	, 						
		1	412 Flo	intshore 1							
ACCOUNT				DESCRIPTION OF C	EDVICES OF BRODUC	·	TOTAL				
CODE	QUANTITY or I	UNITS		DESCRIPTION OF S	ERVICES OR PRODUC	, l 	AMOUNT				
3031127	1.5	h.	Foreman Pickup								
903255	1.5	72	Cement Pump Truc	<u>k</u>							
903103	L.5	hir	Bulk Truck								
1104	125	≤K_	Portland Cement								
1124		1	-50/50 POZ Blend C	*,70,11			<u> </u>				
1126		1	OWO - Blend Cerns	ent 41/2 Wi	DER Plus		 				
1110 / 3 Gilsonite											
1107 / . 5 S k Flo-Seal RECEIVED											
1118		/_ SK_	Premium Gel			KANSAS CO	REPORATION COMMISSION				
1215A	100	7	KCL	<u> </u>		CF	D 0 / 2007				
1111B		3 5K		Calchlarid	e		P 0 4 2007				
1123	7000	100	t CONSERV								
903139	1.5	- hr	Transport Truck WICHITA, KS								
932452	1 . 5	hv_	Transport Trailer								
93/500	<u> </u>	hr	80 Vac								