KANSAS CORPORATION COMMISSION OR IGINAL Form ACO-1 OIL & GAS CONSERVATION DIVISION OR IGINAL Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 099-24002-00 00
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	cnw_neSec13Twp31S. R18V East West
City/State/Zip: Chanute, KS 66720	660 feet from S / (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 KANSAS CORPORATION COMMISSION	(circle one) NE SE NW SW
Contractor: Name: TXD DEC 1 9 2006	Lease Name: Superior Inv. Co. Inc. Well #: 13-1
Licenses: 33837	Field Name: Cherokee Basin CBM
Ken Recov CONSERVATION DIVISION	Producing Formation: Multiple
Wellsite Geologist: Wicking KS Designate Type of Completion:	Elevation: Ground: 942 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1066 Plug Back Total Depth: 1031
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
Gas ENHR SIGW .	Multiple Stage Cementing Collar Used?
	If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circulated from 1031
If Workover/Re-entry: Old Well Info as follows:	feet depth to surface w/_150 sx cmt.
Operator:	reet depth to sx cmi.
Well Name:	Drilling Fluid Management Plan (UF) KGR 10/3
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 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.	Lease Name: License No.:
8/18/06 9/5/06 9/5/06	Quarter Sec Twp S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	County: Docker 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 of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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
nerein are complete and correct to the best of my knowledge.	, , , , , , , , , , , , , , , , , , , ,
Signature: Rennifer R. amnonn	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 12/15/06	Letter of Confidentiality Received
154h	
aug ofaug	, Wireline Log Received
20 <u>Ole</u> .	Geologist Report Received
Notary Public: Device Klauman	UIC Distribution
	RRA KLAUMAN
Notary I	Public - State of Kansas +
My Appt. Expire	es B-4-2010

Operator Name: Qu	est Cherokee, LL	.C		Lea	se Name:	Superior Inv.	Co. Inc.	_ Well #: 13-	1	• .
Sec. 13 Twp.	31 S. R. 18	✓ Eas	st 🗌 West		inty: Labe		· · · · · · · · · · · · · · · · · · ·			
tested, time tool ope temperature, fluid re	Show important tops of and closed, flowing covery, and flow rate is surveyed. Attach	g and shu s if gas to	it-in pressures, o surface test, a	whether llong wit	shut-in pre	essure reached	static level, hydro	ostatic pressur	es, botto	m hole
Drill Stem Tests Take		<u></u>	∕es ✓ No		 ✓L	og Format	ion (Top), Depth a	and Datum		Sample
Samples Sent to Ge	ological Survey		∕es ✓ No		Nam See	e attached		Тор		Datum
Cores Taken		□ Y	∕es 🗸 No							
Electric Log Run (Submit Copy)			∕es ∏No							
List All E. Logs Run:										
Gamma Ray N Dual Induction Compensated		on Log				*				
		Repo	CASING ort all strings set-c				tion, etc.			
Purpose of String	Size Hole Drilled	Si	ze Casing at (In O.D.)	W	Weight Setting Lbs. / Ft. Depth		Type of Cement	# Sacks Used		and Percent
Surface	12-1/4	8-5/8"	· · · · · · · · · · · · · · · · · · ·	20		20	"A"	5	Addition	
Production	6-3/4	4-1/2		10.5		1031	"A"	150		
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORI)			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sac	cks Used		Type and F	Percent Additives		
Chata Des Foot	PERFORATI	ON RECOF	RD - Bridge Plug	s Set/Tyr	pe	Acid, Fra	cture, Shot, Cemen	t Squeeze Recor	d	
Shots Per Foot			Each Interval Per			(Amount and Kind of Material Used) Depth				
4	866-868/859-86	1				200gal 15%HCLw/ 24 bb	is 2%kd water, 350bbls water	w/ 2% KCL, Blockle, 6000	# 30/70 send	866-868/859-861
4	592-596/564-56	6				200gal 15%HCLw/ 28 bb	is 2%kd water, 390bbis water	w/ 2% KCL, Blookle, 8100	# 30/70 aand	592-596/564-586
4	484-488/466-470	o				300gal 15%HCLw/ 50 bb	s 2%kcl weller, 450bbis weller v	# 2% KCL, Blockle, 13000	# 30/70 send	484-488/466-470
TUBING RECORD 2-	Size 3/8"	Set At 889		Packe	er At	Liner Run	Yes ☑ No			
Date of First, Resumer	d Production, SWD or E	inhr.	Producing Meth	nod	Flowing	g ✓ Pumpi	ng 🔲 Gas Lif	t Othe	or (Explain)
Estimated Production Per 24 Hours	oil n/a	Bbls.	Gas 23.9mcf	Mcf	Wate 45.5b	-	bls. G	as-Oil Ratio	-	Gravity
Disposition of Gas	METHOD OF C	OMPLETIO	1			Production Inter	val			
Vented ✓ Sold (If vented, So	Used on Lease		Open Hole Other (Special	√ P∈	erf. C	ually Comp.	Commingled			





TXD SERVICES LP

RIG#			S. 134 T. 3	31 * R. 18	EASTE		\$1.000 PM
API#	ATT CORES	099-24002-	County: Lat	ette	404'	1 - 1/2"	6.27
	Elev:	942' 🚓 🐤	Location Kar	nsas	435'	1 - 1/2"	6.27
			Andrew St.	• .	465'	5 - 1/2"	14,1
			N PART TO THE PART		520'	7 - 1/2"	16.7
Address:	9520 N: Ma	ay Ave, Suite	∋ 300		644'	14 - 1"	97.3
	Oklahoma	City, OK. 73	120		799'	11 - 1"	85.9
Well# → #	13-1		Lease Name Su	perior Inv. Co., In	c 863'	11 - 1"	85.9
Footage Locati	on '	660	ft from the (N)	Line	894'	7 - 1"	68.3
	×p	1,980	ft from the (E)	Line			
Drilling Contract	ctor.	TXD	SERVICES LP				
Spud Date;			Geologist:				
Date Complete	d:9/05/06	<i>*</i>	Total Depth: 1,0	66'			
exact location	C NW NE						
			RETURNS	and the second s	Ø 4 5⇔.		
		Production					
	12-1/4"	6-3/4"					
Size Casing	8-5/8"	4-1/2"					
Weight	24#						
Setting Depth							
Type Cement							
Sacks	5						

			Well	Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
QB	0	. 1	shale	466	468			
clay	1	7	b.shale	468	471			
shale	7	25	shale	471	473			
lime	25	50	lime	473	484			
shale	50	105	b.shale	484	487			
b.shale	105	107	shale	487	565			
lime	107	109	coal	565	566			
shale	109	128	shale	566	590			
lime	128	138	b.shale	590	592			
shale	138	164	shale	.592	728			
lime	164	185	b.shale	728	731			
shale	185	194	shale	731	857			
b.shale	194	196	coal	857	858			
shale	196	230	shale	858	863			
lime	230	240	coal	863	864			
shale	240	246	shale	864	898			
lime	246	255	coal	898	899			
shale	255	362	shale	899	915			
lime	362	387	chat	915	920			
shale	387	389	lime	920	1,066			
b.shale	389	392						
shale	392	438						
lime	438	466						

Control 362'-387' pink; 468'-471' summit; 484'-487' mulky;

RECEIVED KANSAS CORPORATION COMMISSION

DEC 1 9 2006



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

TICKET NUMBER 1792

FIELD TICKET REF #

FOREMAN /craig

TREATMENT REPORT & FIELD TICKET CEMENT

<u> </u>			& FIELD TICKET CEIVIEN	SECTION	TOWNSHIP RANG	E COUNTY
DATE			L NAME & NUMBER			LB
9-5-06	Su Peri	or T	MIESTMONT CORP 13	31 13 1	31 " 18	
FOREMAN /	TIME	TIME	LESS TRUCK	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
OPERATOR	IN	OUT	LUNCH #		1100110	161 Bener
Jue . B	16:30	12:00	NO 90343		1.5	
, -		1	903))	We men
WES.T MARK.B		 	San and a second	1 2 2 2 2	e.	The state of
MAURICK . P		 	903230			1/1/1/1/1
DAVID. C		 	903400	932705		Jan Jan
TROY. W			931415			Tryan
Russell.A		1	J extra	1	4	
JOB TYPE LONG	HOLE	SIZE <u></u>	3 / c/ HOLE DEPTH 100	CASI ط	NG SIZE& WEIGHT	41/2 10.5
CASING DEPTH / C		PIPF	TUBING	OTH	ER <u>É</u>	
			WATER gal/sk		ENT LEFT CASING	6
					- 160 M.	
DISPLACEMENT / C	,. ~1~1 DISPL	ACEMENT P	PSI MIX PSI	RAIL		
REMARKS:	. 1,		/	0 .	~ 1	0 -/
Installed	cement	road,	pumped a socks	of get	10 GOLVET	s of aya
and 150) sacils	0f c	rement to get dy	e to sur	Pace Flus	he of
' DUMP D	imped a	riper of	pumped 2 sacks rement to get du lug to bottom; set	floatshoe		
7-1-1		, , , , , ,				e = , 4
				•		
1		1				
	1031		Ft 11/2 (asing			
		6	Centrolizirs			
			HI/2 CIAMP	units		
)	11/2 Floatshal			
ACCOUNT	QUANTITY or	UNITS	DESCRIPTION OF S	ERVICES OR PRODU	JCT	TOTAL AMOUNT
CODE			Foreman Pickup			
903437	1.5		Cement Pump Truck			
903197	1.	hv	Bulk Truck			
903230	1.5	hr	Portland Cement			
1104	142	<u> </u>		31/2 4	L 2	
1124		ප				
1126	,		Gilsonite	iper plue	3	
1110	//	5 3K	Flo-Seal			
1107		/ SK				
1118		514	Premium Gel			
1215A	lac	f.	KCL		RECEIVEL	A MUCCION
1111B	3	SK.	Sodium Gilicate Colchicking	C KAN	ISAS CORPORATION C	i
1123	700	لممم	City Water		DEC 1 9 20	06
9034100		<u> </u>	Transport Truck			
932705	1. 9	5 m.h.v	Transport Trailer		CONSERVATION DIV	ision
9314/15	<i></i>	5 hr	80 Vac		WICHITA, KS	