KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION



WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-26040 -00-00 6
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	650 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	650 feet from E / W (circle one) Line of Section
Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _431-9500	(circle one) (NE) SE NW SW
Contractor: Name: Barton T. Lorenz	Lease Name: Gilbreath Well #: 2-1
License: 33286	Field Name: Cherokee Basin CBM
Wellsite Geologist: Michael Ebers	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 923 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1077 Plug Back Total Depth: 1072.37
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21.5
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 1072.37
Operator:	feet depth to surface w/ 162
Well Name:	HETH WHM 5-4-08
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 BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name:License No.:
3/9/04 3/10/04 3/18/04 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	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	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, were 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 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations 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: / m /commen	KCC Office Use ONLY
Head of Operations 4/27/06	a fo
arth 1	Letter of Confidentiality Received
Subscribed and sworn to before me this are day of	H Denied, Yes Date: RECEIVED Wireline Log Received KANSAS CORPORATION COMMISSION
20_()4.	Jet .
Notary Public: General H. Commann.	Geologist Report Received MAY 0 1 2006
Date Commission Expires: Ouls 30, 3009 A. JEN	NIFER R AMMANN CONSERVATION DIVISION
Notary Notary	Public - State of Kansas WICHITA, KS
My Appt. Exp	ires 7-30-09

Operator Name: Quest Cherokee, LLC			Lease Name: Gilbreath			Well #: 2-1				
Sec. 2 Twp. 29 S. R. 17 🔽 East 🗌 West			County	County: Neosho						
INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether sh long with fi	ut-in pre	ssure reached	d static level, hyd	rostatic pressure	s, botto	m hole
Drill Stem Tests Take		Y	es √ No		√ L	og Forma	tion (Top), Depth	and Datum		Sample
Samples Sent to Geo	•	Y	es ✓No		Nam	e apah Lime		Тор 384		Datum +539
Cores Taken		П	es 🗸 No			-		418		+505
Electric Log Run (Submit Copy)		✓ Y			Altamont Lime Pawnee Lime			518		+405
					Osw	ego Lime		594	-	+329
List All E. Logs Run:					Verd	ligris Lime		721	+	F202
Comp. Density Dual Induction Gamma Ray/N	Log				Miss	sissippi Limo	e	1036	-	113
		Repo	CASING rt all strings set-c	RECORD onductor, su	Ne	houseand	ction, etc.			
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	11"	8-5/8"		20#		21.5	"A"	6		
Production	6-3/4"	4-1/2"		10.5#		1072.37	"A"	162		
	<u> </u>		ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECOR	ID			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks				Percent Additives		
Shots Per Foot			RD - Bridge Plug Each Interval Per				acture, Shot, Ceme		i	Depth
4	617-621/631-635/10							CL, Biocide, 13000# 12	2/20 sand	617-621/631-635
								12/20 sand	1025-1028/973-975	
					······································	600gal 15%HCL w/ 61	bbls 2%kd water, biocide, 39	1bbls 2%kcl, biocide, 10300	12/20 sand	908-910/722-725
										701-703
TUBING RECORD	Size	Set At	_	Packer A	t	Liner Run	Yes 7 N			
	3/8"	1020		n/a			109 N	· · · · · · · · · · · · · · · · · · ·		
Date of First, Resumere 9/3/04	a Froduction, SWD of E	adu.	Producing Meth		Flowing	g ✓ Pump	oing Gas L	.ift Othe	r (Explain)
Estimated Production Per 24 Hours	oii n/a	Bbls.	Gas 38.8mcf	Mcf	Wate 18.9b		Bbls.	Gas-Oil Ratio	No. may are	Gravity
Disposition of Gas	METHOD OF C	OMPLETIC				Production Inte	erval		RECE! RPORAT	IVED ION COMMISSIO
Vented ✓ Sold (If vented, Su	Used on Lease		Open Hole Other (Specia	Perf.		Pually Comp.	Commingled			2006

Barton T. Lorenz #33286 508 21500 Road Cherryvale, KS 67335-8514

DRILLER LOG

QUEST CHEROKEE, LLC

Gilbreath #2-1 S2, T29, R17E Neosho County, KS API#15-133-26040-00-00

0-5	DIRT
5-8'	LIME
8-10'	SHALE
10-15'	LIME
15-45	SHALE
45-47	COAL
47-102	SHALE
102-104	LIME
104-107	SHALE
107-182	LIME
182-184	SHALE
184-187	LIME
187-210	SHALE SANDY
210-225	SAND
225-229	SHALE
229-240	LIME
240-245	SHALE
245-252	LIME
252-267	SHALE
267-317	LIME
317-383	SHALE
383-408	SHALE /LIME STREAKS
408-415	SHALE
415-427	LIME
427-475	SHALE
475-484	SAND
484-507	SHALE
507-513	LIME
513-514	COAL
514-524	SHALE
524-551	LIME
551-568	SHALE
568-579	SAND
579-591	SAND SHALE
591-615	LIME OSWEGO
615-617	BLACK SHALE
617-622	SHALE
622-630	LIME
630-632	BLACK SHALE
632-633	COAL
633-635	SHALE
635-649	SAND SHALE

SHALE

COAL

SHALE

LIME

COAL

649-700

700-701

701-721

721-723

723-724

2-9-04 Drilled 11" hole and Set 21.5' of 8 5/8" Surface pipe Set with 6 sacks Portland cement

2-10-04 Started drilling 6 3/4" hole

2-10-04 Finished drilling to T.D.1077'

INJECTION WATER AT 135'

235' GAS TEST 0
536' GAS TEST SLIGHT BLOW
626' GAS TEST 1" ON 1/2" ORIFICE
636' GAS TEST 1" ON 1/2" ORIFICE
711' GAS TEST 1" ON 1/2" ORIFICE
736' GAS TEST 1" ON 1/2" ORIFICE
786' GAS TEST 1" ON 1/2" ORIFICE
836' GAS TEST TRACE SLIGHT BLOW
912' GAS TEST TRACE SLIGHT BLOW
987' GAS TEST TRACE SLIGHT BLOW
1037' GAS TEST 2 1/2" ON 1/2" ORIFICE
1077' GAS TEST 6" ON 1/2" ORIFICE

RECEIVED KANSAS CORPORATION COMMISSION

MAY 0 1 2006

CONSERVATION DIVISION WICHITA, KS

Barton T. Lorenz #33286 508 21500 Road Cherryvale, KS 67335-8514

DRILLER LOG

QUEST CHEROKEE, LLC

Gilbreath #2-1 S2, T29, R17E Neosho County, KS API#15-133-26040-00-00

724-734	SHALE
734-735	COAL
735-811	SHALE
811-812	COAL
812-826	SHALE
826-906	SANDY SHALE
906-907	COAL
907-969	SHALE
969-970	COAL
970-975	SHALE
975-976	COAL
976-1024	SHALE
1024-1026	COAL
1026-1031	BLACK SHALE
1031-1077	LIME-MISSISSIPPI

TOP 10' HAD GOOD ODOR

T.D. 1077'

RECEIVED KANSAS CORPORATION COMMISSION

MAY 0 1 2006

CONSERVATION DIVISION WICHITA, KS

LIDATED OIL WELL SERVICES, INC. 11 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NU	MBER.	32	811	-
LOCATION	CH	914	TE	_
FOREMAN	7001	2 A.	TINDO	

TREATMENT REPORT

				I IAIPTIA I II				
DATE	CUSTOMER#	WELL NAME	FORMATION	Γ	TRUCK #	DRIVER	TRUCK #	DRIVER
3-18-04	6628	#2-1 G11. BREATH	<u>.</u>		255	JOHN		
SECTION	TOWNSHIP	GILBREDTH RANGE	COUNTY		206	WES		
2	285	176	NO	Ī	140	TIM		
CUSTOMER		122		ļ	295	LE CHRI	3	
DUEST	CHEDOKER	116		Ī				-
MAILING ADDR	<i>CHEROKEE</i> ESS							
P.O. BO	X 100						-	,
CÍTY				Ī				
BENEDIC STATE	T			•				
STATE	and the state of t	ZIP CODE						And the second s
KANSAS	5	66714				TYPE OF TR	EATMENT	
,		,			[] SURFACE F	PIPE	[] ACID BREA	KDOWN ;
TIME ARRIЎED	ON LOCATION				PRODUCTI	ON CASING	[] ACID STIMU	JLATION
AV	WELL	DATA			[]SQUEEZE	CEMENT	[] ACID SPOT	TING
HOLE SIZE	3/4	PACKER DEPT	Н		[]PLUG & AB	ANDON	[]FRAC	
TOTAL DEPTH		PERFORATION	IS		[] PLUG BACI	K	[] FRAC + NIT	ROGEN
		SHOTS/FT			[] MISP. PUM	Р	[]	
CASING SIZE	41/2	OPEN HOLE			[]OTHER			
CASING DEPTI								
CASING WEIGI	HT	TUBING SIZE				PRESSURE L	IMITATIONS	77.7
CASING COND	ITION	TUBING DEPTI	-1				THEORETICAL	INSTRUCTED
		TUBING WEIGI	-IT		SURFACE PIPE			
		TUBING COND	ITION		ANNULUS LONG	STRING		
TREATMENT V	′IA				TUBING			
NSTRUCTION W/15 GAS PUMP PLA	PRIOR TO JOB	WASH DOWN SILICATE IN SATER SET	1 4 JOINTS 1645T 5 1 FLOAT SHO	CASING BBL CAN	CIRCULATE MENT UNTIL PEMENT LE	- W/FRFSH DYE RETU ODING 12.5	HZO; RUS IRN; FLUSI TAIL INCO	9 10 BBL 9 Pumb 2 13 B
AUTHO	DRIZATION TO PI	ROCEED		TITLE			DA	ATE
			- /	·		•	• · · · · · · · · · · · · · · · · · · ·	
TIME AM / PM	STAGE	BBL'S , PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI		
							BREAKDOWN	PRESSURE
							DISPLACEMEN	IT
							MIX PRESSUR	E
				RECEIVE	D		MIN PRESSUR	
			KANSAS	CORPORATION	COMMISSION		ISIP	, i
				MAY 0 1 2	006	(en-)	15 MIN.	
			1				MAX RATE	
				ONSERVATION I	PINISION		MIN RATE	
1					76			