ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 099-23608-00-00
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	nesw_Sec. 2 Twp. 31 S. R. 18 7 East West
City/State/Zip: Chanute, KS 66720 KANSAS CORPORATION COMMIS	
Purchaser: Bluestem Pipeline, LLC	sign feet from E (W) circle one) Line of Section
Operator Contact Person: Gary Laswell APR 1 2 2006	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 CONSERVATION DIVISION	(circle one) NE SE NW (SW)
Contractor: Name: Well Refined Drilling Company, IMCHITA, KS	Lease Name: Markley, Howard A. Well #: 2-2
License: 33072	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Summit/Mulky
Designate Type of Completion:	Elevation: Ground: 968 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1027 Plug Back Total Depth: 1025
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21.6 Feet
Gas ENHR SIGW	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 1025
Operator:	feet depth to Surface w/ 103 sx cmt.
Well Name:	AUIT WHM 8-22-06
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	Chloride contentppm Fluid volumebbls
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:
9/12/04 9/13/04 9/24/04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	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.
herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Jay Jaseull	KCC Office Use ONLY
Title: Head of Operations Date: 4/11/06	Letter of Confidentiality Received
Subscribed and sworn to before me thisday of	If Denied, Yes Date:
	, Wireline Log Received
20 06.	Geologist Report Received
Notary Public: Genny K. Clemmann	UIC Distribution
	ENNIFER AMMANN
	ary Public - State of Kansas Expires Quin 30, 3009
	/ U '

Operator Name: Qu	est Cherokee, Ll	_C	22222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222 - 2222	Leas	e Name:_	Markley, Hov	ward A.	Well #: 2-2		
Sec2Twp3			West		ty: Labe					
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowir covery, and flow rate	ng and shut es if gas to	-in pressures, surface test, a	whether salong with	shut-in pre	essure reached	l static level, hyd	rostatic pressure	es, botto	m hole
Drill Stem Tests Take		Y	es 🗸 No		✓ L	.og Forma	tion (Top), Depth	and Datum		Sample
Samples Sent to Ge	ological Survey	Y	es 🗸 No		Nam See	e attached		Тор		Datum
Cores Taken		Y	es 🗸 No				KAI	REGI VSAS CORPOR		
Electric Log Run (Submit Copy)		✓ Y	es No				- *G 85	APR 1		
List All E. Logs Run:	:							PAR IMPERIOR	SANDE SANDE	mean a
Comp. Density Dual Induction Gamma Ray/N	Log							CONSERVAT WICHI	ION DIVI TA, KS	SION
		Peno		RECORD		ew Used ermediate, produ	ation ata			
Purpose of String	Size Hole	Siz	e Casing	We	eight	Setting	Type of	# Sacks		and Percent
Surface	Drilled 12-1/4"	8-5/8"	t (In O.D.)	20#	. / Ft.	Depth 21.6'	"A"	Used 4	Α	Additives
Production	6-3/4"	4-1/2"		10.5#		1025'	"A"	103		***************************************
			ADDITIONAL	CEMENT	ING / SQI	JEEZE RECOR	D		1	
Purpose: Perforate Protect Casing	Depth Top Bottom	Туре	of Cement	#Sack	#Sacks Used Type and Percent Additi			Percent Additives		
Plug Back TD Plug Off Zone										
Shots Per Foot			RD - Bridge Pluç Each Interval Pei		e		acture, Shot, Ceme		ď	Depth
4	534.5-538.5/55	YI.					HEC, 2% KCL, Biocide, M		brady sand	537-541/564-568
				·						
TUBING RECORD	Size 3/8"	Set At 801.42'		Packer.	At	Liner Run	Yes ✓ N	In		
	rd Production, SWD or		Producing Met	n/a hod	Flowin	g 🗸 Pump		-	er (Explain))
Estimated Production Per 24 Hours	oii n/a	Bbis.	Gas 6.7 mcf	Mcf	Wate	er I		Gas-Oil Ratio	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Gravity
Disposition of Gas	METHOD OF	COMPLETIC				Production Inte	rval			
Vented ✓ Sold (If vented, St	Used on Lease		Open Hole	✓ Per	f. 🔲 [Dually Comp.	Commingled .			
,	· · - · ·		Other (Speci	ту)						

Well Refined Drilling Company, Inc. 4270 Gray Road - Thayer, KS 66776

Contractor License # 33072 - FEIN # 620-763-2619/Home; 620-432-6170/Jeff's Pocket; 620-423-0802/Truck; 620-763-2065/FAX

Rig #:	1				NER	6.2	T 31	D 40	1
	1#: 15-099-23608-0000				2	S 2 T 31 R 18 Location NE, SW			l
		st Cherokee, LLC	·		A REST.	County: Labette			ł
	s: PO E				- Some County. Labette				j
, taa, oo		edict, KS 66714				Gas	Tests		1
Well #:		Lease Name: Ma	arkiev H	oward A	Depth	Oz.	Orfice	flow - MCF	ł
Location:		ft. from (N / S)	Line		452	<u> </u>	No Flow	<u> </u>	l
		ft. from (E / W)	Line		465	3"	3/4"	24.5	ł
Spud Date		9/12/2004			477	5"	1/2"	14.1	1
Date Com		9/13/2004	TD: 10	27	539	11"	1/2"	20.9	1
Geologi	ist:				553	10"	3/4"	44.8	1
Casing		Surface	Produc		702	3"	3/4"	24.5	1
Hole Siz		12 1/4"		6 3/4"	777		Check 5	Same	1
Casing	Size	8 5/8"			927	1"	3/4"	14.2	
Weight					975	1"	3/4"	14.2	
Setting		21' 6"			1002	4"	3/4"	28.3	l
Cement	гуре	Portland			1027	2"	3/4"	20	l
Sacks Feet of	Casina	4 W 21'6" C				}			l
i cel oi	Casing	210 0				ļ	2 A B R R R R	RECEIVED	l
Rig Tim		Work Performed					MINSAS C	DRPORATION COMMI	BSION
TNG TIII	10	WORK FEHOLINEG					å	PR 1 2 2006	
							CON	ETWITON DIVISION	
				Well L				4	
Тор	Bottom	Formation	Тор	Bottom		II Ton	Bottom	Formation	
0		Overburden	298			Top 627		shale	
1		clay	309		shale	645	647		
6		lime	433		Pink lime	647		shale	
27		sand	452		blk shale	652	662		
58		coal	461	462		662		shale	
59	70	shale	462		shale	664	665		
70		sand	468		sand	665		shale	
97		lime	477	505	sandy shale	682	683	coal	
99		shale	505		Oswego lime	683		shale	
117	146		531		shale	691	692	coal	
146		shale	533		added water	692		shale	
221	223		537	538		711	712		
223 226		shale	538	549		712		sandy shale	
231	231	shale	549 552	The second secon	blk shale	725	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	shale	
262	275		555	555 567	lime sand	766	767		
275	281		567		shale	767 781		shale	
281		shale	626			782	782 791	shale	
				- V21		102	191	Sildle	

Operator:	r: Quest Cherokee, LLC Lease Name: Markley, Howard A				Well#	2-2	page 2	
Top	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
791	792	coal		*				
792		shale						
799		sand						
803		shale						
838		laminated sand						
845		sand						
855		shale						
896		laminated sand						
906		shale	<u> </u>					
922		Neutral coal						
923		shale				 		
970		Riverton coal				 		
972		shale						
977		Mississippi lime						
1027		Total Depth						
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KANSAS CORPORATION COMMISSION
APR 1 2 2006
CONSETUATION DIVISION WICHITA, KS
e Willing!

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

AUTHORIZTION_

EXET NUMB	ER	1627	_
LOCATION_C		ite	
FOREMAN	Deve	Rune	

DATE_

TREATMENT REPORT & FIELD TICKET CEMENT

				CLIVILIA				
DATE /	CUSTOMER#	WELL	NAME & NUME		SECTION	TOWNSHIP	RANGE	COUNTY
9/24/04		Markley	Howard	1 #2-2	2	315	18 E	LB-Co.
CUSTOMER	eest Che				TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRES	ees <i>t Che,</i> SS	roree t	<u></u>	1	255	JOHN	11.001.7	- () (V Sel)
•.	•	-			206	12000		
CITY	·	STATE	ZIP CODE		140	Tim		
					, (0			-
LOB TYPE 2 d	ma Strino	HOLE SIZE	3/1	J HOLF DEPTH	1027	CASING SIZE & W	/EIGHT 4/=	10.5
CASING DEPTH_		DRILL PIPE					OTHER	
SLURRY WEIGH		SLURRY VOL			sk	CEMENT LEFT in	•	
DISPLACEMENT		DISPLACEMENT		MIX PSI		RATE		
REMARKS:	Wash	Down			ing The	APPLA :	2 gacks	
Promac	1 7/2001	Sweed to	·		hen Pum			
110	3 PULL OF	Die F	THOUSE !	Bil	- //	COF CO	ment. 5	top
and	1051 Bin	- Punic	1 +1	11 Our	_	11	to B	Hom
and	1 Rolea	7/2	- MACE		na	, ,		the second second
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	i e ei ee							
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ACCOUNT CODE	QUANITY	or UNITS	DE	ESCRIPTION o	f SERVICES or PF	RODUCT	UNIT PRICE	TOTAL
	1 10	e //	PUMP CHARG	E Cen	nent	Fump	7104	355,
	MIN	Mi lave	MILEAGE /	Rump .	TK		A 55/m.	110000
	min	Milage	Bu	K Cer	ment De	livery	225	112,50
	11 Sa	ac Ks	6:150	nite_		/ 6.45	2055 5K	76.45
	2 5	acks	Prem	_	/		12 40	9.12
		a /	Sodium	1 Silac	ate		10 \$ Ga/	61.50
	l	cK	F105e				40/00	10.61
	1 6u		WC 6				23/50	9.90
	21	~	TRO	is fort			84 6	84.00
	6 000	Ga /	C 1/2	Wat Cen	<u></u>	Per 1000	1/50	34,50
	103	Sal Ks	0//	Wat		747 700	1 85	609.76
·	703	Jazks		c Cen	nent-		14-32	601116
					R	CEIVED		
					KANGAS CORI	PORVITION COMMISS	lon	
					AP.	R 1 2 2006		
					ONST	TATION DIVISION		
					7 -			
							SALES TAX	
							ESTIMATED TOTAL	1389,08