KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-26473-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	seseSec. 36Twp, 28S. R. 17
City/State/Zip: Chanute, KS 66720	790 feet from \$\int \text{N} \(\text{\circle one} \) Line of Section
Purchaser: Bluestem Pipeline, LLC	610 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: Well Refined Drilling Company, Inc.	Lease Name: Murrell, Eva M. Well #: 36-1
License: 1 33072	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 952 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1180 Plug Back Total Depth: 1179.12
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 1179.12
Operator:	feet depth to surface w/ 130 sx cmt.
Well Name:	ALTIL WHY 6-20-06
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	
Plug Back Plug 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.:
2/10/06 2/13/06 2/21/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
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	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. 12 months if requested in writing and submitted with the form (see rule 82-3-131 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 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: January	KCC Office Use ONLY
Head Of Operations 6/0/06	N Letter of Confidentiality Received
Title: Date: 0/9/00	Letter of Confidentiality Received
Subscribed and sworn to before me this <u>9</u> day of	If Denied, Yes Date:
20_06.	Wireline Log Received Geologist Report Received
Notary Public: Gennye K. Mmann	KCC Office Use ONLY
Date Commission Expires: Ouly 30, 2009	
	Notary Public - State of Kansas
(My A	ppt. Expires 7-30-09

			Side Two			,	, 5
Operator Name: Qu	est Cherokee, LL	Lease Name:	Murrell, Eva	M	Well #: _36-1		
	28 S. R. 17		County: Neo	sho	W.V		
tested, time tool ope temperature, fluid re	n and closed, flowing covery, and flow rates	and base of formations per grand shut-in pressures, srif gas to surface test, a inal geological well site r	whether shut-in p long with final cha	ressure reached	static level, hydr	ostatic pressure	es, bottom hole
Drill Stem Tests Take		☐ Yes ✓ No		Ū	ion (Top), Depth		Sample
Samples Sent to Ge	ological Survey	☐ Yes ✓ No	Nai See	ne Attached		Тор	Datum
Cores Taken		☐ Yes ✓ No					
Electric Log Run (Submit Copy)		✓ Yes No					
List All E. Logs Run:							
Dual Induction	y/Neutron Log ✓ Log ✓ Neutron Log ✓						
		CASING Report all strings set-o		New Used termediate, produc	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	20#	21' 6"	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1179.12	"A"	130	
		ADDITIONAL	. CEMENTING / SC	QUEEZE RECOR	 D		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and	Percent Additives	
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			acture, Shot, Cemer		d Depth
4	 	18-820/751-754/728-730			obls 2% kal water, 600bbls water		
	733 732/307 -333/3	10-020/101-10-1/120-100	7000-002/040-040	,			818-820/751-75
							728-730
				400gal 15% HCL w/ 35 i	obls 2% kci water, 500bbls wate	er w/ 2% KCL, Blocide 11300	# 20/40 sand 658-662/645-649
TUBING RECORD 2-	Size -3/8"	Set At	Packer At	Liner Run	Yes V	0	
Date of First, Resume 3/14/06	rd Production, SWD or E	nhr. Producing Met	hod	ng 🗸 Pump	ing Gas L	ift Othe	er (Explain)
Estimated Production Per 24 Hours	oii n/a	Bbls. Gas .1mcf	Mcf Wa		3bls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	COMPLETION		Production Inte	rval		
Vented ✓ Sold (If vented, S	Used on Lease ubmit ACO-18.)	Open Hole	✓ Perf.	Dually Comp.	Commingled		
		ا میں اور	• •	. :			

Well Redfied Dillith Company Inc. Inc.

4270 Gray Road - Thayer, KS 66776

Contractor License # 33072 - FEIN # 620-763-2619/Office; 918-449-0976/Lowell Pocket; 620-432-6170/Jeff Pocket; 620-763-2065/FAX WEAVER.

				4	A CONTRACTOR OF THE PARTY OF TH		* 1			
Rig #:	2		Lic#33344				T 28	R 17E		
API#:	15-133-264	73-00-00		(C. VIII.)	Non V	The second	4	SE, SE		
Operator:	Quest Cher	rokee, LLC			TOTAL V	A ty	(O)	Neosho		
Address:		May Avenu		Ю	**************************************	The Party Party				
	Oklahoma (klahoma City, OK 73120				Gas Tests				
Well #:	36-1	Lease Nan Murrell, Eva M.			Depth	Oz.	Orfice	flow - MCF		
Location:	790	ft. from S	Line		455		No Flow			
	610		ft. from E Line				No Flow			
Spud Date:		2/10/2006			530		No Flow			
Date Complet					605		No Flow			
Driller:	Mike Reid		\		655	6	3/8"	8.74		
Casing Rec	ord	Surface	Productio		608	4	3/8"	7.14		
Hole Size		12 1/4"		6 3/4"	730	Gas	s Check Sa	me		
Casing Size	е	8 5/8"			755		No Flow			
Weight					830	3	3/8"	10.1		
Setting Dep		21' 6"			1080	22	3/8"	16.7		
Cement Ty	ре	Portland		01	1180	Gas	s Check Sa	me		
Sacks		4								
Feet of Cas	sing	21' 6"								
Rig Time		Work Perfo	rmed							
<u></u>										
				Well Log						
Тор		Formation	Тор	Bottom	Formation	Тор	Bottom	Formation		
0		Overburden	252	263	lime	481	485	shale		
1		clay	263		shale	485	521	Wieser- sand		
10	15	lime	268							
15	30			211	lime	521	528	lime		
50		shale	277		lime shale	521 528		lime Mulberry- coal		
		Add Water	277 287	287 289	shale blk shale		529			
39	56	Add Water lime		287 289	shale	528	529 532	Mulberry- coal		
39 56	56 59	Add Water lime shale	287	287 289	shale blk shale shale	528 529	529 532 582	Mulberry- coal shale		
39 56 59	56 59 68	Add Water lime	287 289	287 289 291 344	shale blk shale shale	528 529 532	529 532 582 583	Mulberry- coal shale Pink- lime shale		
39 56 59 68	56 59 68 69' 6"	Add Water lime shale sand coal	287 289 291 344 349	287 289 291 344 349 351	shale blk shale shale lime shale lime	528 529 532 582	529 532 582 583 585	Mulberry- coal shale Pink- lime shale Lexington- blk shal		
39 56 59 68 69' 6"	56 59 68 69' 6" 109	Add Water lime shale sand	287 289 291 344	287 289 291 344 349 351	shale blk shale shale lime shale	528 529 532 582 583	529 532 582 583 585 585	Mulberry- coal shale Pink- lime shale Lexington- blk shal shale		
39 56 59 68 69' 6"	56 59 68 69' 6" 109 112	Add Water lime shale sand coal shale	287 289 291 344 349	287 289 291 344 349 351 374	shale blk shale shale lime shale lime shale shale	528 529 532 582 583 583	529 532 582 583 585 593 621	Mulberry- coal shale Pink- lime shale Lexington- blk shal		
39 56 59 68 69' 6" 109 112	56 59 68 69' 6" 109 112 138	Add Water lime shale sand coal shale	287 289 291 344 349 351	287 289 291 344 349 351 374 376	shale blk shale shale lime shale lime shale shale	528 529 532 582 583 585 593	529 532 582 583 585 593 621 644	Mulberry- coal shale Pink- lime shale Lexington- blk shal shale Peru- sand		
39 56 59 68 69' 6" 109 112 138	56 59 68 69' 6" 109 112 138 210	Add Water lime shale sand coal shale lime shale	287 289 291 344 349 351	287 289 291 344 349 351 374 376 392	shale blk shale shale lime shale lime shale lime shale lime	528 529 532 582 583 585 593 621	529 532 582 583 585 593 621 644 645	Mulberry- coal shale Pink- lime shale Lexington- blk shal shale Peru- sand Oswego- lime shale		
39 56 59 68 69' 6" 109 112 138 210	56 59 68 69' 6" 109 112 138 210 212	Add Water lime shale sand coal shale lime shale	287 289 291 344 349 351 , 374 376	287 289 291 344 349 351 374 376 392	shale blk shale shale lime shale lime shale lime shale shale shale shale shale	528 529 532 582 583 585 593 621 644	529 532 582 583 585 593 621 644 645 647	Mulberry- coal shale Pink- lime shale Lexington- blk shal shale Peru- sand Oswego- lime shale		
39 56 59 68 69' 6" 109 112 138 210 212	56 59 68 69' 6" 109 112 138 210 212 213' 6'	Add Water lime shale sand coal shale lime shale lime shale blk shale	287 289 291 344 349 351 374 376 392	287 289 291 344 349 351 374 376 392 420 452	shale blk shale shale lime shale lime shale lime shale shale shale shale shale	528 529 532 582 583 585 593 621 644 645	529 532 582 583 585 593 621 644 645 647 652	Mulberry- coal shale Pink- lime shale Lexington- blk shal shale Peru- sand Oswego- lime shale Summit- blk shale shale		
39 56 59 68 69' 6" 109 112 138 210 212 213' 6'	56 59 68 69' 6" 109 112 138 210 212 213' 6' 215	Add Water lime shale sand coal shale lime shale lime shale lime shale blk shale shale	287 289 291 344 349 351 . 374 376 392 420	287 289 291 344 349 351 374 376 392 420 452 461	shale blk shale shale lime shale lime shale lime shale lime shale lime sand shale lime	528 529 532 582 583 585 593 621 644 645 647	529 532 582 583 585 593 621 644 645 647 652 657	Mulberry- coal shale Pink- lime shale Lexington- blk shal shale Peru- sand Oswego- lime shale Summit- blk shale shale lime		
39 56 59 68 69' 6" 109 112 138 210 212	56 59 68 69' 6" 109 112 138 210 212 213' 6' 215 220	Add Water lime shale sand coal shale lime shale lime shale lime shale blk shale shale	287 289 291 344 349 351 . 374 376 392 420 452	287 289 291 344 349 351 374 376 392 420 452 461 472	shale blk shale shale lime shale lime shale lime shale lime shale lime sand shale lime shale	528 529 532 582 583 585 593 621 644 645 647 652	529 532 582 583 585 593 621 644 645 647 652 657 658	Mulberry- coal shale Pink- lime shale Lexington- blk shal shale Peru- sand Oswego- lime shale Summit- blk shale shale lime		

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RANSAS CORPORATION COMMISSION JUN 15 5000 CONSERVATION DIVISION WICHITA, KS

Operator:	Quest Cherol	ree, LLC	Lease Name:	4 C	Murrell, Eva N	Well#	38-1	page 2
Тор	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
661' 6"		shale	1015	1083	shale			
674		Squirrel- sand		1183	Mississippi- C	hat		
682		shale	1183		Total Depth			
724		Bevier- coal		NAME OF TAXABLE PARTY.				
725		shale						
748		Ardmore- lime)					
749		shale						
	751' 6"	Crowburg- blk	shale					
751' 6"		coal						
753		shale						
791		Fleming- coal						
792		shale					***	
810		Mineral- coal					ij.	
811		shale						
815		sand					·	
	820' 6"	Scammon- co	al					
820' 6"		shale						
823		sand						
832		shale						
851		sand						
859		shale						
874		Tebo-coal						
875		shale						
881		Laminated sa	nd				}	
887		shale						
906		sand						
934		shale						
937		sand						
941		shale						
965		sand						
970		shale						
972		Laminated sa	nd					
980								
1001	1014							
1014	1015	Rowe- coal						

Notes: 06LB021306-R2-012-Murrell, Eva M. 38-1 - Quest

Keep Brillingri Weige Willing !!

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KANSAS CORPORATION COMMISSION

JUN 1 2 2006

JUN 1 2 2006

CONSERVATION DIVISION

WICHTEA KS



DATE: 02/13/2006

		Da	ta from Drill	er's Log		Well R	efined Rig	2.
VELL NAME	Murrell, Eva	SECTION:	36	REPORT	#:	SPUD DAT	E:	2/10/2
/ELL#:	36-1	TWP:	28S	DEPTH:	1183			
ELD:	Cherokee Ba	- 88.505.755.3665.8666.8666.9666.9666.0666.0666.0666.0666	17E	PBTD:				
OUNTY:	Neosho	ELEVATION:	952	FOOTAG	F 790	FT FROM	South	LINE
TATE:	Kansas	API#:	15-133-2647	XVVXXXXXXXXXXXXXXXX	(0,0) 	FTFROM	(i	LINE
	ARTHUSERS		15 155 2011				SE SE	
CTIVITY DE	SCRIPTION:							
ell Refined Di	rilling, Mike Re	id drilled to TD 1183 ft	. on 02/13/2006.					
AS SHOWS:	C	umulative Gas			Net Gas / C	omments		
ulberry Coal		0 mcf/day	@ 528-	529 FT.	Gas Test a	it 530 ft. No (Gas.	
exington Shale	& Coal	0 mcf/day		585 FT.		Test at 605		
ımmit Shale &		9 mcf/day		647 FT.		from Summit.		t 655 ft.
ulky Shale &	Coal	7 mcf/day		61.5 FT.		it 680 ft. Wat		
evier Coal		7 mcf/day		725 FT.	GCS. Gas	Test at 730	t.	
roweburg Sha	le & Coal	0 mcf/day		753 FT.	Gas Test a	ıt 755 ft. No I	low. Water	
eming Coal		0 mcf/day	@ 791-	792 FT.				
eir Coal		10 mcf/day		FT. *	1 mcf/day	from this area	. Gas Test a	at 830 ft.
artlesville San	d	10 mcf/day	@	FT. *	Water.			
owe Coal		10 mcf/day		015 FT.	Water.			
eutral Coal		10 mcf/day		FT. *	Water.		. Link das lass later das des Pri _s des pars par lass Pri-les may part (par-jus pars	
verton Coal		17 mcf/day		FT. *	7 mcf/day	from this area	. Gas Test	at 1080 ft. Wa
ississippi		17 mcf/day		083 FT.	Water.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
): 1183 ft.								
urface Casing otal Depth @ 1 urface Casing	@ 21.6 ft. 1183 ft.	ps and Casing Recomn	nendation made v	vithout benefit (ot viewing ope	en-hole logs fir	St.	
THER COMN	MENTS: Inform	ation in this Report wa	ıs taken directly f	rom the Driller	's hand writte	n notes. All d	epths	
		e driller recorded durii	ng drilling activiti	ies. Zones listed	below are fy	i only.		
eiser Sand 485	-521							
wnee Limestor						·		
swego Limesto				*				
erdigris Limest								
ineral Coal 810								
cammon Coal 8		. /						
ebo Coal 874-8								
luejacket Coal 9	934-935					 		
the Zone abov	e has no footag	es listed, the Zone was	not identifiable fi	om the Driller's	s hand writter	ı notes.		
	OMMENDATIO		ing / Cement to s					
nd of Geologic	/ Drilling Reno	rt. Thank You!						TED LIMBS
n Site Represe		Ken Recoy, Senior Ge	ologist, CPG #46	30 (620) 305-92	03 Cell. KRe	coy@qrcp.net		NON COM
nd of Drilling Re	port						- CORPO	1 500p
						Ą	Maria	WE BOWN ON THE WASHINGTON THE PARTICULAR WITH THE PARTICULAR WITH THE PARTICULAR WASHINGTON THE
							ර	WEEK MICHITA



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

TICKET NUMBER 1276

RANGE

COUNTY

FIELD TICKET REF # _

FOREMAN _ Jac

SECTION TOWNSHIP

TREATMENT REPORT. & FIELD TICKET CEMENT

WELL NAME & NUMBER

2-21-06	Murre	\ E\	1A 36-	- 1	36	28 17	NO
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe . F.	. 11:15	2:00		903388		2.75	Ja Baccla
Tim. A	11:15	2:00		903255		2.75	h gen
Russell . A	11:15	2:00		903206	4	2.75	4-6
S. LIVAS	11:15	2:00		903296	932452	2.75	Have Marie
Leon - H	11:15	2:00		903286		275	LA
Wes. T	11:15	2:00	1 1	extra 1		2.75	4 In True
JOB TYPE LOUIS	HOLES	SIZE <u>63/</u>	<u>//</u>	OLE DEPTH <u>// 8</u>	<u> 33</u> casin	IG SIZE & WEIGHT	41/2 10.5
CASING DEPTH 11				JBING	OTHE	R	
SLURRY WEIGHT_/	14.5 SLURR	Y VOL	W	ATER gal/sk	CEME	NT LEFT in CASING	i
DISPLACEMENT_/	8.80 DISPLA	CEMENT PS	SI M	IX PSI	RATE	4/6,	007
REMARKS:						,	d _a
RAN 2	SKS PILL	ael	Sweet to) Surface.	Installed	coment he	frement of set Float
2 5K5 1	DIEM API	follow	led by	12 6610	1/10 41	40 5 KS c.	frenzest 7
coet due	10 Sux fr	ica A	Flush our	no. Puma	Plus to be	otton d	Set Floor
Shoe.		<u> </u>	in por	P	7.05		<u></u>
30.00							
	117	9.12	41/2 casin	NG			
•			Centraliz				
903139	2		casing to				
930804	2		Cosing +				
ACCOUNT CODE	QUANTITY or L	INITS		DESCRIPTION OF SE	RVICES OR PRODUC	Т	TOTAL AMOUNT
903388	2.79	5 20 1	Foreman Pickup				·-
903255	2.75		Cement Pump Truck		-		-
903206	2 75	he I	Bulk Truck	`.			
1104	13	05K 1	Portland Cement	. 2			
1124			50/50 POZ Blend Ce	ment Frac BA	Ft1e 3%	2"	
1126		(OWC - Blend Cemen		R Plus		
1110		4 5K (Gilsonite)		
1107	1.	5 S K I	Flo-Seal			CENED	MMISSION .
1118	4	5K 1	Premium Gel			RECEATION	J. 7.
1215A	lact		KCL			RECEIVED RECEIVED RECEIVED RECEIVED RECEIVED RECEIVED RECEIVED	006
1111B	3			rolchloride		INN 123	200
1123	7000 gAI		City Water			CONSERVATION	DINIBILA
903296	2.75		Transport Truck			CONSERVICHITE	1,500
932452	2.75 2.75		Transport Trailer				
903286 Ravin 4513	2.15	hr	80 Vac				3
	/	in distance in the control of	41/2 F	loat shoe			2