i n

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIO	Form ACO-1 September 1999 Form Must Be Typed
E ''O//	141

Operator: License #	API No. 15 - 133-20379 2000 00
Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street KANSAS CORPORATION COMMISSION	<u>W2_E2_ne_sw</u> <u>Sec. 17</u> Twp. 28 S. R. 19 ✓ East West
Chanute, KS 66720	1980 feet from S/N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC APR 1 9 2006	2100, feet from E / (W) circle one) Line of Section
Operator Contact Person: Gary Laswell CONSERVATION DIVISION	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 WICHITA, KS	(circle one) NE SE NW SW
Contractor: Name: Well Refined Drilling Company, Inc	Lease Name: Swiler, Doris J. Well #: 17-1
License: 33072	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 952 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1055 Plug Back Total Depth: 1051.84
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21' 6" Feet
	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 1051.84
Operator:	feet depth to surface w/ 142 sx cmt.
Well Name:	ACT IL WHM 8-28-06
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 Back Plug Back Total Depth	
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.:
12/27/05 12/28/05 1/25/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
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 regulate herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
\mathcal{A}	WOO Office Hee ONLY
Signature: / Say [Musula	KCC Office Use ONLY
Title: Head of Operations Date: 4/8/06	Letter of Confidentiality Received
Subscribed and sworn to before me this Standard day of April	If Denied, Yes Date:
20 04.	Wireline Log Received
	Geologist Report Received
Notary Public: Sunnann	UIC Distribution
Date Commission Expires: 7-30-06 JENNIFER Notary Public- My Appt Expires 7	R. AMMANN State of Kansas
I MAY ANDT E-Voiron ***/	@ 0 0 () I

4 608-610/521-525/508-512 866-868 550gal 15%HCLw/ 48 bbls 2%kcl water, 550bbls water w/ 2% KCL, Blockle, 2700# 20/40 sand 774-776/670-672 633-636/608-610		uest Cherokee, LL			me: Swiler, Doris	s J.	Well #:17-^	1	
tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static lovel, hydrodatic pressures, bottom hole temporature, but recovery, and flow rates if gas to surpose lest, along with final chart(c). Attach extra sheet if more space is needed. Attach copy of a Electric Wireline Logs surveyed. Attach final geological well site report. Prill Stem Teets Taken (Allech Additional Sheets) Prill Stem Teets Taken (Allech Additional Sheets) Pamples Sent to Geological Survey Yes No Cores Taken Top Datum RECEIVED KANSAS CORPORATION DIVISION APR 1 9 2006 COMSERNATION DIVISION RECEIVED KANSAS CORPORATION DIVISION APR 1 9 2006 COMSERNATION DIVISION RECEIVED KANSAS CORPORATION DIVI	Sec Twp	28 S. R. 19	✓ East	County: _	Neosho				
All Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log Dual Induction Report	tested, time tool ope temperature, fluid re	en and closed, flowin ecovery, and flow rate	g and shut-in pressures es if gas to surface test,	, whether shut-i along with final	in pressure reache	d static level, hyd	rostatic pressure	es, bottom hole	
Samples Sent to Geological Survey			☐ Yes 🗸 No		✓ Log Forma	ition (Top), Depth	and Datum	Sample	
Core Taken	Samples Sent to Ge	eological Survey	Yes ✓ No	_			Тор	Datum	
Let All E. Logs Run: Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Stee Hole See Casing Weight See Induction See Ind							DECEN	ben km²	
APR 1 9 2006 COMSERVATION DIVISION CASING RECORD	(Submit Copy)					KANS			
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Stre Hole Str. Casing Purpose of String Stre Hole Str. Casing Str. No. Dispht Str. Casing Dispht Str. Casing Dispht Cement Str. Str. Str. Str. Str. Str. Str. Str	-						APR 192	2006	
Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Drilled Size Casing Set (in CID.) Lbs. /Ft. Depth Type of 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# 1051.84 "A" 142	Dual Induction	n Log				ı	C onse rvation e Wichita, k	MONSIVIK S	
Purpose of String Size Hole Stee Casing Set (in O.D.) Weight Liss./Fit. Setting Depth Cement Used Type and Percent Additives Production 6-3/4" 4-1/2 10.5# 1051.84 1051.84 1A* 142 Production 6-3/4" 4-1/2 10.5# 10.5# 1051.84 1A* 142 Production Ferforate Perforate Protect Casing Prupose: Protect Casing Prupose Prupose Protect Casing Prupose Protect Casing Prupose Prupose Protect Casing Prupose				-		ction. etc.			
Production 6-3/4" 4-1/2 10.5# 1051.84 "A" 142 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Bank TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Perforate (Amount and Kind of Material Used) Pepth Before Record (Amount and Kind of Material Used) Pepth 4 924-928/872-873/866-868/T74-776/670-672/633-636 866-868 400gst 15%H7Lut 45 bids 2%icd water, 502864 water wider wider, 502864 water wider wid	Purpose of String		Size Casing	Weight	Setting	Type of			
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Perforate Perforate Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Pepth Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Pepth Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Pepth Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Pepth Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Pepth Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Pepth Verified (Amount and Kind of Material Used) Perforated Production Perforated (Amount and Kind of Material Used) Perforated Production Perforated Vision Used (Amount and Kind of Material Used) Perforated Production Perforated Vision Used (Amount and Kind of Material Used) Perforated Vision Used (Amount and Kind of Material Used) Perforated Vision Used (Amount and Kind of Material Used) Perforated Vision Used (Amount and Kind of Material Used) Perforated Vision Used (Amount and Kind of Material Used) Perforated Vision Used (Amount and Kind of Material Used)	Surface	12-1/4"	8-5/8"	20#	21' 6"	"A"	4		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated 4 924-928/872-873/866-868/774-776/670-672/633-636 608-610/521-525/508-512 866-868 TUBING RECORD - Size Set At Packer At 1018.18 Date of First, Resumerd Production, SWD or Enhr. 2/28/06 Estimated Production Per 24 Hours Na Depth Type of Cement #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Depth Depth D	Production	6-3/4"	4-1/2	10.5#	1051.84	"A"	142		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth 924-928/872-873/866-868/774-776/670-672/633-636 609wl 1974HCLW 40 bbis 274cd water, 5002bis water wt 2% KCL, Bicoles, 4000# 2040 and 274-776876-672 633-636606-610 TUBING RECORD Size Set At Packer At 1018.18 Date of First, Resumerd Production, SWD or Enhr. 2-3/8" 1018.18 N/a Producing Method Flowing Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Depth 924-928/872-873 866-868 866-868 674-776/670-672/633-636 600pul 1974HCLW 40 bbis 274cd water, 5002bis water wt 2% KCL, Bicoles, 4000# 2040 and 274-776/670-672 1018.18 1018.18 1018.18 Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours OII Bbis, Gas Mcf Water Bbis. Gas-Oil Ratio Gravity Production Interval Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled	<u> </u>		ADDITIONA	I CEMENTING	SOLIEEZE BECOR	ID.			
Plug Back TD Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type	Perforate	Top Bottom							
Specify Footage of Each Interval Perforated	Plug Back TD			e .					
Specify Footage of Each Interval Perforated									
4 608-610/521-525/508-512 866-868 550gal 15%HCLw/ 49 bbls 2%kcl water, 550bbls water w/ 2% KCL, Blockle, 2700# 20/40 sand 774-776/670-672 400gal 15%HCLw/ 49 bbls 2%kcl water, 550bbls water w/ 2% KCL, Blockle, 12000# 20/40 sand 521-525/508-512 TUBING RECORD Size Set At Packer At 2-3/8" 1018.18 n/a	Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type erforated					
550gall 15%HCLwl 48 bbls 2%kcd water, 550bbls water wl 2% KCL, Blockde, 2700# 2040 sand 774-776/670-672 633-636/608-610 400gall 15%HCLwl 49 bbls 2%kcd water, 526bbls water wl 2% KCL, Blockde, 12000# 2040 sand 521-525/508-512 TUBING RECORD Size Set At Packer At Liner Run 2-3/8" 1018.18 n/a Yes No Date of First, Resumerd Production, SWD or Enhr. 2/28/06 Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours n/a 5.8mcf 2.5bbls Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled	4	924-928/872-873	3/866-868/774-776/6	70-672/633-6	500gal 15%HCLw/ 43 b	bls 2%kcl water, 502bbls water	r w/ 2% KCL, Biocide, 4800#	20/40 sand 924-928/872-873	
Estimated Production Per 24 Hours Disposition of Gas METHOD OF COMPLETION 400gal 15%HCLw/ 49 bbls 2%kcd weler, 528bbls weler w/ 2% KCL, Blocide, 12000# 20140 sand 521-525/508-512	4	608-610/521-52	5/508-512					866-868	
A00gal 15%HCLw/ 49 bbls 2%kd water, 526bbls water w/ 2% KCL, Blocide, 12000# 20/40 sand 521-525/508-512 TUBING RECORD Size Set At Packer At 1018.18 n/a					550gal 15%HCLw/ 48 bi	bls 2%kcl water, 550bbls water	w/ 2% KCL, Biocide, 2700#	20/40 sand 774-776/670-672	
TUBING RECORD Size Set At Packer At 2-3/8" 1018.18 n/a								633-636/608-610	
2-3/8" 1018.18 n/a					400gal 15%HCLw/ 49 bi	bis 2%kci water, 526bbis water	w/ 2% KCL, Biocide, 12000#	20/40 sand 521-525/508-512	
2/28/06				_	Liner Run	Yes ✓ No)		
Per 24 Hours n/a 5.8mcf 2.5bbls Disposition of Gas METHOD OF COMPLETION Production Interval Vented Vented Open Hole Perf. Dually Comp. Commingled		d Production, SWD or E	nhr. Producing Me	_	owing 📝 Pump	ing Gas Li	ift Other	(Explain)	
Disposition of Gas METHOD OF COMPLETION Production Interval Vented ✓ Sold Used on Lease Open Hole ✓ Perf. Dually Comp. Commingled					_	3bls.	Gas-Oil Ratio	Gravity	
Vented ✓ Sold Used on Lease Open Hole ✓ Perf. Dually Comp. Comminded	Disposition of Gas			2.		rval			
		Used on Lease	_	✓ Perf.	-			And the second s	



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

RECEIVED KANSAS CORPORATION COMMISSION

APR 1 9 2006

TICKET NUMBER 1203

FOREMAN 500

TOWNSHIP

SECTION

EIEI D	TICKET	REE	#	41 "
ILLLU	HOKE	1111	π,	**

RANGE

COUNTY

CONSERVATION DIVISION

TREATMENT ### OFFT & FIELD TICKET CEMENT

WELL NAME & NUMBER

1-25-06	SWI	LEK	Doris	1-1-1	17	28 19	NO
FOREMAN / OPERATOR	TIME iN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe . B	2.30	6:30		903338		41	100 Blanch
Tim. A	2.75	6:15		9032-5		3.75	In air
Moverier . D	2:30	6:0		903206		3.5	Melan
Araid C	2130	6.00		903296	9337152		Day Many
Leon - 11	217.0	6:00		903,100		3.5	Vir AA
STeve.w		6:00		10-4.2		1 3-5 /	15tori Majori
JOB TYPE 16195	VC PG HOLE	SIZE	<u>~14</u>	OLE DEPTH/	o 55 CASIN	NG SIZE & WEIGHT	11/2 10.5
CASING DEPTH /o	<u> 5०.८५</u> DRILL।	PIPE	Т	UBING	OTHE	R	
SLURRY WEIGHT	<u>/4.5</u> SLURR	Y VOL	v	VATER gal/sk	CEME	ENT LEFT in CASIN	G
DISPLACEMENT 16	.75_ DISPLA	ACEMENT P	SI N	/IIX PSI	RATE	/ L	- D W
REMARKS:	The state of the s						* ₉ .
RAN 2 SK	5 Drew	ael s	wipt to	surface a	INSTAlled	Conont	head PAN
1 5K D	row gel	falla	we'd bu	10 661	due of 1	42 SKS	of cones
to act	Junto	, Sur	face.	Flushed	Puma . Dun	noped wine	12 2/00 10
botton-	1 - 1 50	+ 51	07-56	v-e .		ų,	
				(d,ct-1)			
				() (
	1050	. 84	F+ 41/2"	Casina			
	, 0 .3	1	Cerycl				
		1	11010	is Coller	211/2"		
90 129	2.25	5 2	COSINO		1 / June		
9308011	2.25			a trailor			
73002		1.0	() , , , , , ,	A CUCITON			
ACCOUNT CODE	QUANTITY or I	UNITS		DESCRIPTION OF SE	ERVICES OR PRODUC	T	TOTAL AMOUNT
703388	4	hr	Foreman Pickup				
903255	3.7	15 Lv	Cement Pump Truck	k			
903206			Bulk Truck				
1104	Į	32 5K	Portland Cement				
1124	0	?	50/50 POZ Blend C	ement Free (1041-5 31/2 CON Pluc	" N 31	
1126	1		OWC - Blend Ceme	ent $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$	J. Cor Pluc		
1110		14 5K	Gilsonite		j		
1107		1.55K	Flo-Seal				
1118		3 < K	Premium Gel				
1215A	1.00	~	KCL	0-1 (1	(.		
1111B	7000	351:	Sodium Silicate	Corr late	<u>CC</u>		
903296	7000)	City Water				
932452	3.3		Transport Truck Transport Trailer				
903/00	3.5	5 1	80 Vac				
Ravin 4513		> h/					
			11/2	Floca -	CE.		A. C.



Welt Refined Drilling Company, Inc.

APR 1 9 2006

4270 Gray Road - Thayer, KS 66776

CONSERVATION DIVISION

Contractor License # 33072 - FEIN # 620-763-2619/Office; 918-449-0976/Lowell Pocket; 620-432-6170/Jeff Pocket; 620-763-2059/FAX

R 19E 2 Lic#33344 T 28S Ria #: NF SW API#: 15-133-26379-00-00 Logation: Neosho Quest Cherokee, LLC Operator: 9520 North May Avenue - Suite 300 Address: **Gas Tests** Oklahoma City, OK 73120 flow - MCF Lease Name: Depth Oz. Orfice Well #: 17-1 Swiler, Doris J. 1980 ft. from S 430 No Flow Location: Line 2100 ft. from W Line 455 No Flow 12/27/2005 505 No Flow Spud Date: 12/28/2005 TD: 1055 530 No Flow Date Completed: 605 No Flow Josiah Kephart Driller: 680 No Flow Production Casing Record Surface 6 3/4" Hole Size 12 1/4" 730 No Flow 9.8 8 5/8" 780 3/8 Casing Size 830 Gas Check the Same Weight 21'6" 872 Gas Check the Same Setting Depth 880 Gas Check the Same Portland Cement Type 12.9 930 3/8 4 Sacks 21'6" 955 Gas Check the Same Feet of Casing 1055 Gas Check the Same Work Performed Rig Time Used Booster Well Log Formation Bottom Formation Top Bottom Formation Top Bottom Top 0 1.5 clay 238 279 shale 492 513 Oswego lime 66 lime 279 513 515 shale 1.5 298 lime 517 Summit black shale 66 70 black shale 298 310 shale 515 70 75 lime 310 318 lime 517 518 coal 75 78 shale 318 3254 shale 518 519 shale 82 Laminated sand 331 lime 78 3254 519 522 lime 359 shale 82 98 sand 331 add water 104 shale 98 359 361 Weiser sand 522 523 shale 104 105 coal 361 404 shale 523 525 Mulky coal 105 113 Laminated sand 404 407 lime 525 535 lime 113 122 shale 407 409 Mulberry coal 535 627 shale 122 138 lime 409 442 Pawnee lime 627 628 Bevier coal 138 152 shale 442 444 Lexington blad 628 630 shale 152 169 lime 444 472 shale 630 633 lime 636 Crowburg black shale 163 472 odor 476 Peru sand 633 169 173 black shale 476 490 shale 636 637 coal 236 lime 173 490 491 coal 637 643 shale 236 238 black shale 491 492 shale 643 645 sand Operator: Quest Cherokee, LLC page 2 Lease Name: Doris Swiler

Well #

17-1

Тор	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
645	672	shale	1055		Total Depth			
672		coal		······································				
673		shale						
	690' 6"	coal					A Part of the same	· For Ind
690' 6"	696	shale					RECEIV	N COMMISSION
696	699	sandy shale				KANS		
699		shale					APR 19	2006
701	702	coal					AFR 13	
702	703	shale					CONSERVATIO	N DIVISION
703	709	sand					WICHITA	, KS
709	716	Laminated sand						
716		shale						
725	727	coal						
727		shale				·		
743	758	Bartlesville sand						
758		shale						
763	764	coal						
764		shale						
775	776' 6"	coal					,	
776' 6"		shale		****				
813	813'6"							
813'6"	827	shale				1		
827	828	coal						
828	860	shale						
860		Tucker Laminated sand						
869		Rowe coal		······	† -			
871		shale		*****				
876	877'6"	Neutral coal	-					
877'6"		shale						
901		sand			1			
904		Laminated sand						
918		shale		······································				
925		Riverton coal		***************************************				
928'6"	949	shale						
949		Mississippi lime					4	

Notes:		
05LL-122805-065-D	oris Swiler-17-1-Quest	
	Keep Drilling - We'te Willing!	
	and range - and aming:	