# KANSAS CORPORATION COMMISSION ORIGINAL 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 - 133-26564-00-00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	neseSec. 33 Twp. 30 S. R. 19
City/State/Zip: Chanute, KS 66720	1980 feet from (\$)/ N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 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: Vitt, James A. Well #: 33-1
License: 33072	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Wellsite Geologist: Designate Type of Completion:	Elevation: Ground: 940 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 770 Plug Back Total Depth: 763.66
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21' 7" Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?   ☐ Yes
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 763.66
Operator:	feet depth to surface w/ 105 sx cmt.
Well Name:	Alt 2 - Dlg - Mizho
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 content ppm Fluid volume bbls
Plug 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.:
3/24/06 3/27/06 3/31/06	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	books 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, or 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.	te the oil and gas industry have been fully complied with and the statements
Signature: / / usung	KCC Office Use ONLY
Hand of Ones Rivers 7/40/00	
Title: Head of Operations Date: 7/19/06	N Letter of Confidentiality Received
Subscribed and sworn to before me this 1912 day of	If Denied, Yes Date:
20_06.	Wireline Log Received
- ' ( ) /	RECEIVED
Notary Public: ( ) unoly K. Ilmmann	Geologist Report RevaluSAS CORPORATION COMMISSIO
Notary Public: June H. Limmann  Date Commission Expires: July 30, 2009	Geologist Report Regards CORPORATION COMMISSIS  UIC Distribution  JENNIFER AMMANN  JENNIFER AMMANN

Operator Name: Quest Cherokee, LLC			Lease Name: Vitt, James A.			Well #: 33-1 ´		
Sec. 33 Twp. 3	30 S. R. 19	✓ East	County: Neos	ho				
tested, time tool ope temperature, fluid re-	n and closed, flowing covery, and flow rate	and base of formations pe g and shut-in pressures, s if gas to surface test, a inal geological well site r	whether shut-in pre long with final char	essure reached	static level, hydro	static pressure	es, bottom hole	
Drill Stem Tests Take		☐ Yes 🗸 No	<b></b> ✓	og Formatio	on (Top), Depth a	nd Datum	Sample	
							Datum	
Cores Taken Electric Log Run (Submit Copy)								
List All E. Logs Run:								
Comp. Density Neuro Gamma Ray Neuto Gamma Ray CCL								
		CASING   Report all strings set-c	_		ion, 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' 7"	"A"	4		
Production	6-3/4"	4-1/2	10.5#	763.66	"A"	105		
Purpose:	Depth	ADDITIONAL  Type of Cement	CEMENTING / SQUEEZE RECORD  #Sacks Used Type and Percent Additives					
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Carrent	#3doks 0380		Type and re	SICEIII Addiives	-	
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
4	541-543/535-537	7/601-603/569-571		400gal 15%HCLw/ 28 bbls	2%kcl water, 626bbts water w/	2% KCL, Blockie, 12000	# 30/70 sand 541-543/535-537	
							601-603/569-571	
4	429-433/410-414	1		400gal 15%HCLw/ 50 bbis	s 2%kcl water, 560bbis water w/	2% KCL, Blocke, 11700	# 20/40 sand 429-433/410-414	
TUBING RECORD	Size	Set At	Packer At	Liner Run				
2-	3/8"	n/a		Yes ✓ No				
Date of First, Resumer 6/24/06	d Production, SWD or E	nhr. Producing Meth	nod Flowin	g 🕢 Pumpir	ng Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	oil n/a	Bbis. Gas 3.5mcf	Mcf Wate 81.7		bls. G	as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C			Production Inter	val			
✓ Vented ✓ Sold (If vented, Su	Used on Lease	Open Hole Other (Special	<u> </u>	Dually Comp.	Commingled			

4 - . . .

### Well Refined Drilling Company, Inc.

4230 Douglas Rd. - Thayer, KS 66776

Contractor License # 33072 -

620-839-5581 Office; 620-432-6170 Jeff's Pocket; 620-839-5582 FAX

					· ME	PYVE.	Reco	
Rig #:	1	1 Lic#33344			<b>7</b>	SS	T GOS	R 19E
API#:	15-133-265	5-133-26564-00-00				Libratio 1211	J	NE, SE
Operator:	Quest Che	rokee, LLC			7/1		NO.	Neosho
Address:	9520 North	May Avenu	ue - Suite 30	00		9 " " Aug. 19	Ζ,	
		City, OK 73				Gas Tes	ts	
Well #:	33-1		Vitt, James A.		Depth	Oz.	Orfice	flow - MCF
Location:		ft. from S	Line	<b>V</b> IA GALE	355		No Flow	
of agrading Mess		ft. from E	Line	1 (Mary 1987)	430		No Flow	
Spud Date:		3/24/2006			455		No Flow	
Date Comple	ted:	3/27/2006	TD:	770	530		No Flow	
Driller:	Montee Sc	ott			580		No Flow	
Casing Red	ord	Surface	Productio		605		No Flow	
Hole Size		12 1/4"		6 3/4"	680		No Flow	
Casing Siz	:e	8 5/8"			705		No Flow	
Weight					755		No Flow	
Setting De					780		No Flow	
Cement Ty	/ре	Portland						
Sacks		4						
Feet of Ca	sing	21' 8"						
Notes:	Shanked b	it at 770'		<del></del>				
Notes.	Shanked b	itat 770.						
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	<del></del>					····		
Geologist:	Ken Recoy			· · · · · · ·				
Occiogics.	- Non Hoody			Well Log				
Тор	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
100		OB	335		Lexington- blk	70p 544		sand
2		clay	342		shale	550		sano
8		shale	347		coal	570		Mineral- coal
40		lime	348		shale	572		shale
42		shale	393		Oswego- lime	585		Tebo- coal
55		lime	410		Summit- blk s	586		sand
60		shale	415		coal	600		Weir- coal
145			416		W. shale	601		Bartlesville-
146	<del></del>	shale	418		lime			sandy/ shale
150		lime	422		soft lime	615	639	shale
168	175	shale	424	431	lime	639	641	
175	184	lime	431	434	Mulky- blk sha	641	645	shale
184	205	shale	434		shale	645	649	sand
205	207	lime	512	513	Bevier- coal	649	676	shale
207		shale	513	522	sand	676	677	Bluejacket- c
306			522		Crowburg- co	677	690	shale
307	315	shale	523	E 42		690	710	sand
315	<del></del>	Pink- lime	543		shale Fleming- coal	710		Drywood- coa

RECEIVED KANSAS CORPORATION COMMISSION

JUL 2 1 2006

CONSERVATION DIVISION WICHITA, KS

Operator:	Quest Cherok	ee, LLC	Lease Name: Vett, James / Wel			Well #	33-1	page 2
Тор	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
711		shale						
751	752	Rowe- coal						
752	760	shale						
760		Neutral- coal						
761' 6"		shale						
766	770							
770		Total Depth						
								<b></b>
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Notes:

Shanked bit at 770'

Notes:

06LC-032706-R1-024-Vitt, James A. 33-1 - Quest

Keep Drilling - We're Willing!



DATE

3-3106

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

JAMES

· V:++

TICKET NUMBER 1446
FIELD TICKET REF #
FOREMAN June

RANGE

19

COUNTY

NO

SECTION

33

TOWNSHIP

30

## TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

33-1

FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
	2:00	3.00		963288		5	11.11.1
Jue 15	13.00	4:30		>		3.5	File L
TIME	<del>-   -    </del>		<u></u>	902,197		2.75	N. O.
Pursoll. A		5:45		903103		- U 74	m - 11/22
david . C	r /	7:45		903139	932452		Jana Ville
Jerry. H		6:45		903106			Juny Telles
MAVERICK.	21 1	6:30		extra		3.5	Jeden Land
JOB TYPE LUNG	72-11 in CHOLE 8	SIZE <u>6</u>	<u>3/4</u> H			IG SIZE & WEIGHT _	1 12 10.5
CASING DEPTH							
SLURRY WEIGHT /							
DISPLACEMENT_/	2 · 17 DISPLA	CEMENT I	PSI M	MIX PSI	RATE	<u> 5.6 bç</u>	101
REMARKS:						ł .	
Installed	Cenient	hood	BUIT 3 Z	KS gremmel	-4 6 P/	a) due of	111 SKS
of ceme	Nt Toca	of de	12 to Sur	toco. Flu	shown. Pe	of die of	plug to
botton	Q 50-1	Floct	Shoe.		· ·	·	
·							
				····			
						· · · · · · · · · · · · · · · · · · ·	
	763	.66	Ft 4112"	Casing	·= • · · · · · · · · · · · · · · · · · ·		
		4	Central	iiZCR<			
93/3/0		١.,	Casing.	400400			
607.240		<b>۲</b> ۲	Casino				
ACCOUNT CODE	QUANTITY or U	JNITS		DESCRIPTION OF SE	ERVICES OR PRODUC	Т	TOTAL AMOUNT
903388	5	1-1	Foreman Pickup				
903197	3.4	5 kr	Cement Pump Truck	<			
903103	2.75		Bulk Truck				
1104	/	1055K	Portland Cement				
1124	D.		50/50 POZ Blend C	ement RAFILES		) · ·	
1126			OWC -Blend Ceme	int 11/2 ( W)	· per plus		
1110		1 5K	Gilsonite	·			
1107		1 5K	Flo-Seal			RSCE	WED
1118		<u>2 5K</u>	Premium Gel			KANSAS CORPORAT	ION COMMISSION
1215A	<u>lact</u>		KCL	<u> </u>		JUL 2	
1111B	-\ -	2 5K		Calchand c		JUL Z	2006
1123	7000 <u>ag</u>	<u> </u>	City Water			CONSERVATIO	N DIVISION
903139 982452		15 hr	Transport Truck			Wichit	, KS
	· /. · 3. ·	<del>- , </del>	Transport Trailer				
903106   Ravin 4513	<u> </u>	75 h/	80 Vac	-, 4		<u> </u>	
(12VII) 4010			1 -11/2 F	100+5hol			