APR 1 8 2006

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINATION Form ACO-1
September 1999
Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #33344	API No. 15 - 205-26200-0000
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	c _ ne _ se _ Sec. 10 _ Twp. 29 _ S. R. 15 _ V East _ West
City/State/Zip: Chanute, KS 66720	1980 feet from N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	600 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: LS Well Service, LLC	Lease Name: Worrell, Neil Well #: 10-1
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 970 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1087 Plug Back Total Depth: 1012.81
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.4 Feet
✓ 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 1012.8
Operator:	feet depth to surface w/ 127 sx cmt.
Well Name:	ALTIL WHM 8-21-06
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 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.:
11/18/05 11/21/05 12/9/05 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with 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: 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.	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 regular 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: Jan Januar	KCC Office Use ONLY
Head of Operations 4/8/06	N
Title: Date: 4/0/00	Letter of Confidentiality Received
Subscribed and sworn to before me this grand day of the control of	If Denied, Yes Date:
20 00.	Wireline Log Received
Notary Public: Leveler K. Anmann	Geologist Report Received
Date Commission Expires: On la 30, 2009	
//- /	JENNIFERR. AMMANN Notary Public - State of Kansas
M	y Appt. Expires Quely 30, 2009

Operator Name: Qu	est Cherokee, LL	<u> </u>		Leas	e Name:_	Worrell, Neil		Well #:		
Sec. 10 Twp. 2			t West	Coun	ty: Wilso	n				, .,
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shu s if gas to	t-in pressures, surface test, a	whether so	shut-in pre	essure reached	l static level, hy	drostatic pressure	es, botto	m hole
Drill Stem Tests Taken (Attach Additional Sheets) ☐ Yes ☐ No				 ✓L	✓ Log Formation (Top), Depth a			nd Datum Sampl		
Samples Sent to Geological Survey				_	Name Top See attached			I	Datum	
Cores Taken	,					RECEIVED				
Electric Log Run (Submit Copy)						KANSAS CORPORATION COMMISSION				Ж
List All E. Logs Run:								APR 1 8 200	Ь	
Comp. Density Dual Induction Gamma Ray/N	Log						d	ONSERVATION DIVI WICHITA, KS	SHOW	
		Danie		RECORD		ew Used	ation at			
Purpose of String	Size Hole		ort all strings set- ze Casing	We	eight	ermediate, produ Setting	Type of	# Sacks	Туре	and Percent
Surface	Drilled	8-5/8"	et (In O.D.)	20#	s. / Ft.	Depth 21.4	"A"	Used 5	A	Additives
Production	6-3/4"	4-1/2		10.5#		1012.81	"A"	127		
				The state of the s						
		1	ADDITIONAL	CEMENT	ΓING / SQI	JEEZE RECOR	ıD.		<u> </u>	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Тур	e of Cement	#Sack	ks Used		Туре а	nd Percent Additives		
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
4	902-904/832-83									902-904/832-836
4	502-506									813-815
						400gal 15%HCLw/ 60 b	obls 2%kci water, 542bbls w	rater w/ 2% KCL, Biocide, 121sk	\$ 20/40 sand	758-762/747-751
TUBING RECORD	Size	Set A		Packer	· At	Liner Run				
	3/8"	958	1	n/a			☐ Yes ✓	No		
Date of First, Resumer waiting on pipe	d Production, SWD or E line	:nhr.	Producing Met	nod	Flowin	g Pump	oing Ga	s Lift Othe	r (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	ər	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (COMPLETI	ON			Production Inte	erval			
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Spec	Pe	rf. [Dually Comp.	Commingle	d		

L S Well Service, LLC #33374 543A 22000 Road Cherryvale, Kansas 67335 620-328-4433 Drill Log

Quest Cherokee, LLC

Worrell #10-1 S10, T29, R15 Wilson Co, KS API#

2003

0-5	DIRT
5-50'	LIME
50-120	SHALE
120-130	LIME
130-140	SHALE
140-215	SAND
215-220	LIME
220-245	SHALE
245-335	LIME
335-350	SANDY SHALE
350-380	SHALE
380-460	LIME
460-503	SHALE
503-560	LIME
560-620	SHALE
620-636	SANDY SHALE
636-650	SAND
650-652	LIME
652-653	COAL
653-675	LIME
675-676	COAL
676-720	SHALE
720-736	LIME ODOR
736-746	LIME
746-750	BLACK SHALE
750-755	LIME
755-758	BLACK SHALE
758-759	COAL
759-768	LIME
768-776	SAND SLIGHT ODOR
776-789	SANDY SHALE
789-832	SHALE
832-836	SANDY SHALE
836-841	SAND
841-843	LIME
843-870	SHALE
870-871	COAL.
871-937	SHALE
937-947	SAND
947-994	SHALE
994-1047	
1047-1065	LIME FLINT
1065-1087	LIME

11-18-05 Drilled 11" hole and set 21.4 of 8 5/8" surface casing. Set with 5 sacks Portland cement

11-21-05 Started drilling 6 3/4" hole KANSAS CORPORATION COMMISSION

11-21-05 Finished drilling to T.D.1087'

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WATER @ 611'
WATERED OUT 1012'
WATERED OUT 1037'

CONSERVATION DIVISION WICHITA, KS

160' 1" ON 1/2" ORIFICE 185' 8" ON 1/2" ORIFICE 561' 8" ON 1/2" ORIFICE 611' 9" ON 1/2" ORIFICE 636' 10" ON 1/2" ORIFICE 686' 16" ON 1/2" ORIFICE 737' 20" ON 1/2" ORIFICE 761' 20" ON 1/2" ORIFICE 887' 25" ON 1/2" ORIFICE 987' 15" ON 1/2" ORIFICE 1012' 15" ON 1/2" ORIFICE 1037' 20" ON 3/4" ORIFICE

T.D. 1087'



DATE



APR 1 8 2006

CONSERVATION DIVISION WICHITA, KS

SECTION

TOWNSHIP

FOREMAN Les Blanches

RANGE

COUNTY



WELL NAME & NUMBER

TREATMENT REPORT & FIELD TICKET CEMENT

12-9-65	UNCK KC	il No	211 10	- (10	27 15	5 WILSON	
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE	
Sue	7:00.	6.00	NO	903358		10	1/a Blacker	
) See	7:00	B:00		122255		10	Westylvan	
TIM	647	500		Traines		78	The second second	
Davig	12:00	西:00		902296	T33	5	Sour Ocean	
THUS -	7200	3:00		103100		1 5 5	3601 (UL) 461	
Richard	13.00	7:40				8.5	The Clash Carlo	
<u> </u>	6:30	3.00		903/03			(Mely well)	
micheal	7:00	第:00	<u> </u>	HOLE DEPTH/_	0.627	/g	17/2 /0.	
JOB TYPE Lake S) HOLE ر <u>کند د ک</u>	SIZE <u>6 1</u>						
CASING DEPTH /0	DRILL	PIPE					- 0	
SLURRY WEIGHT	SLURF	RY VOL		WATER gal/sk	CEM	CEMENT LEFT in CASING		
DISPLACEMENT 16	15 DISPLA	AČĖMENT PS	l l	MIX PSI	RATI	<u> </u>		
REMARKS:				,			₩	
wash do	10 Lucu	Ff cas	ING PUMI	ed 2 sicus	Prom se	1 of swart	to Surface	
4 h. e.	20110tzw	cemen	bood Fu	Pum Pod	10 661 0	lue follow	wed	
by 1	34 Sc.	etis c	J F C =	ment +	o ast d	Lie to Sur	Frice +	
SA FIN		Ourso	a the	Puna	, wine	r olvo to	o batton	
4 5e	2 3 k 20 1	7 7	- 0	(uo. f	2 hiss		1 30111	
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of ca	5112	40 Sho	cu v()	c.t loca	+161			
	1012	2. \ T	4 1/2	L CESING				
-	<u> </u>			1 8 1 1 1 1 2 CM				
		hr		TRACTOR				
	<u>~/.5</u>	hr	(65/1/2	3 TI-POTOY	,			
ACCOUNT CODE	QUANTITY or	UNITS	DESCRIPTION OF SERVICES OR PRODUCT				TOTAL AMOUNT	
903388	/0	hr F	Foreman Pickup					
903255	10		Cement Pump Truc	ck				
903/03		12 hr 1						
1104			Portland Cement					
1124	1		50/50 POZ Blend (Cement F	oc Bo.(-(Le	3 1/2 "		
1126		(OWC - Blend Cem					
1110	,	3 5 45 1	Gilsonite				Nr.	
1107			Flo-Seal					
1118		2 514	Premium Gel					
1215A			KCL					
1111B		3	Sodium Silicate	cal ch	Nov.A			
1123	7000	(-1)	City Water					
903296	10	hr	Transport Truck					
T 33	10	hr	Transport Trailer			d		
103,100	3.5	hr	80 Vac					
Ravin 4513	N. Control	-	41/2	Float	: Shoe			