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 - 133-26324-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	<u>cne_nw_Sec31_Twp28_SR18</u>
City/State/Zip: Chanute, KS 66720	660 feet from S /(N)(circle one) Line of Section
Purchaser: Bluestern Pipeline, LLC	1980 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: L S Well Service, LLC	Lease Name: Brant, Jerry W. Well #: 31-1
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist: Julie Shaffer	Producing Formation: Multiple zones
Designate Type of Completion:	Elevation: Ground: 973 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1112 Plug Back Total Depth: 1107
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.3 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 1107
Operator:	feet depth to Surface w/ 140 sx cmt.
Well Name:	· •
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.:
11/9/05 11/10/05 11/17/05 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East _ West
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 regula	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: / Enury	KCC Office Use ONLY
Title: Head of Operations Date: 4/8/06	Letter of Confidentiality Received
Subscribed and sworn to before me this Sthat day of	If Denied, Yes Date:
20 <u>Ac</u> .	Wireline Log Received CEIVED Geologist Report Received RATION COMMISSION
Notary Public: Limber K. Cimmon	Geologist Report Received RATION COMMISSION LIC Distribution APR 1 3 2006
Date Commission Expires: July 30, 2009	JENNIFERR AMMANN
My App	JENNIFERR AMMANN Notary Public - State of Kansas t. Expires Quely 30, 3009 CONSERVATION DIVISION WICHITA, KS

Operator Name: Que	est Cherokee, LL	C		Lease	Name: E	Brant, Jerry	W.	Well #: _31-1		
	28 S. R. 18		t West	County	. Neosl	no				
INSTRUCTIONS: Si tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut s if gas to	-in pressures, surface test, a	whether sh llong with fi	ut-in pre	ssure reached	static level, hydr	ostatic pressure	es, bottom hole	
Drill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)				✓ Log Formation (Top), Dept			th and Datum Sample			
Samples Sent to Ge	ological Survey	Y	es 🗹 No		Nam See	e attached		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)	ores Taken Yes V No ectric Log Run Yes No			OCC GREGOTICS						
List All E. Logs Run:										
Comp. Density Dual Induction Gamma Ray/N	Log									
		Repo	CASING ort all strings set-	RECORD	Ne	Pro-serial Control	ction. etc.			
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	11"	8-5/8"	. (0.0.)	20#		21.3	"A"	6	Additives	
Production	6-3/4"	4-1/2"		10.5#		1107	"A"	140		
		1	ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECOR	D			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sacks	Used		Type and	Percent Additives		
Shots Per Foot	r Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Reco							•	d Depth	
4	649-653/662-667	7732-734	/754-757/794	796/1051-1056 400gal 15%HCLw/ 40 bbls 2%kd water, 668bbls slid			ols 2%kel water, 668bbls slick wat	k water w/ 2% KCL., Biocide, 122225# 20/40 sand 649-653/662-667		
						400gal 15%HCL w/ 26 bbls 2%kcl water, 538bbls 2%kcl, blocide, 12100# 20/40 sand 794-79				
									732-734	
						400gal 15% acid w/ 55	5bbis 2%kd water, 300bbis, n	o gel, 2%kd, biocide, 52sk	s 20/40 sand 1051-1056	
TI IRING RECORD	Sizo	Cot At		Dooley 6		Lines Dura				
TUBING RECORD 2-	Size 3/8"	Set At 1064.92		Packer A n/a	t	Liner Run	Yes V N	0		
2-		1064.92		n/a	t Flowing			, manuary	er (Explain)	
2- Date of First, Resumer	3/8" rd Production, SWD or I	1064.92	Producing Met	n/a	Flowing	g √ Pump	oing Gas L	, manuary		
Date of First, Resumer 3/15/06 Estimated Production	3/8" rd Production, SWD or I	1064.92 Enhr. Bbls.	Producing Met Gas 19mcf	n/a hod	Flowing	g √ Pump	oing Gas L	Lift Othe	er (Explain)	

CONSERVATION DIVISION WICHITA, KS



Ravin 4513

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

TICKET NUM	BER 1107
FIELD TICKE	T REF #
FOREMAN _	Duayne Joé

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL NAME	& NUMBER		SECTION	TOWNSHIP RAN			
11-17-05	Jeny ar	ant W	31	-/	31	28 18	NO		
FOREMAN /	TIME	TIME OUT	LESS	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYE SIGNÂTUF		
OPERATOR Dusing		145	No	903388	Carter Secretarion Control of Con	7.4	growth.	2000	
Joe	2130 G	30	NO			3 3-	And Pellanc		
Wes	2:30 6	1.15	No	903197		3 3/4	Westner		
MauRick	2:30 6	;40	N_{∂}	903206		44	19.00	in principal	
Davie!	2:30 G	.30	NO	903100		4	Doniel	7	
Mac	1 .	130	No	903 400	932705	4	Mac May.	meld	
Regular		30	NO	1903 139	T28	La E	A Commence of the Commence of		
JOB TYPE LONG SI	HOLE SIZE	634	Н	OLE DEPTH//	CASIN	NG SIZE & WEIGHT	ym 10	6,5	
CASING DEPTH	DRILL PIPE		Т	UBING	OTHE				
OLUBBY WEIGHT	14.5 SLUBBY VO	NI	W	/ATER gal/sk	CEME	ENT LEFT in CASIN	G		
DISPLACEMENT /	7.2 DISPLACEM	MENT PSI	N	1IX PSI	RATE	<u> </u>			
REMARKS:	Down 100' 100 100' 100 BTA/ Wash Of	AFCOR	ina +	ham circo	late 4 SX	1. Hem 6-1	to Sult	6ce	
Wash	LAND 100	7.	T. 1/4 =	1 160 5	TOU HE COUNTS	1 to 60	+ Que	2 B	
Then Pump	10 13/34/	1 JYE	F01164	1 30 5	OCAS -CAR	02 - 1	301	Jams	
5+20 and	Wash of	At PU	mp #	how Tump	7 William	700	- 13011	<u> </u>	
and Set	F/a+ 5	hoer_	<i>p</i>						
		nen vena ventur							
	100V D:CU	1-101	s.						
	very Dirty	/				and the second s	decrees the second		
	1107		450	Casing 10.	5 4				
			4/2/	Float Shoe	501:1900	1 Ball TURE			
	1/		1 1-2 1	Centralize					
	*7			CHITEITZ	7.3				
ACCOUNT CODE	QUÂNTITY or UNITS	s	DESCRIPTION OF SERVICES OR PRODUCT					AL JNT	
903 388	44 W	Forer	man Pickup						
903 197	33/4 N		ent Pump Truc	k					
903204	4 4 m	- , Bulk	Bulk Trück						
1104	140		aṇd Cement						
3 /39 1123	Hiz ho	~ 50/50	50:50 POZBIODI COMENT Cosing Tractor						
7281926	454	- OW	Blend Gem		TRailer				
1110	15	Gilso	onite	<i></i>					
1107	1,5	Flo-S	Seal						
1118	Jan	Pren	nium Gel						
1215A	164	/ KCL				KANSAS CORPORA	TION COMMIS	SION	
144118	3		am Silicate	Col Cla	ide	A 100×100× a			
1123	7	City	Water			APR 1	3 2000	.,	
903 400	4	Tran	sport Truck			CONSERVATI	ON DIVIDION		
42 705	¥		sport Trailer			WCH	FA KS		
0-2105	4	80 \					0		