CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Porm ACO-1
September 1999
Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-27060-0000
Quest Cherokee LLC	County: Neosho
Address: 211 W. 14th Street City/State/Zip: Chanute, KS 66720 Purchaser: Bluestem Pipeline, LLC	swseswSec30Twp29SR19/ East West
City/State/Zip: Chanute, KS 66720	330 feet from S)/ N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1640 feet from E / (W) (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>431-9500</u>	
Contractor: Name: TXD Drilling	(circle one) NE SE NW (SW) Lease Name: Beachner Bros Well #: 30-29-19-3
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
	Elevation: Ground: 975 Kelly Bushing: n/a
Designate Type of Completion:	, ,
New Well Re-Entry Workover	Total Depth: 1087 Plug Back Total Depth: 1078.45
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 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 1078.45
Operator:	feet depth to surface w/ 165 sx cmt.
Well Name:	Drilling Fluid Management Plan AH JANS 34409
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
8/14/07 8/24/07 8/24/07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.;
Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer 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-s and geologist well report shall be attached with this form. ALL CEMENTING
*************************************	late the oil and gas industry have been fully complied with and the statements
	V00 0/// 11 0///
Signature: Genny + Gmmann	KCC Office Use ONLY
Fitle: New Welf Development Coordinator Date: 12/12/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 12 day of Decombe	If Denied, Yes Date: RECEIVED Wireline Log Received KANSAS CORPORATION COMMIS
20 <u>07</u> . Notary Public: Devra Klauman	Geologist Report Received DEC 14/2007
voury i dono.	UIC Distribution
Date Commission Expires: 8-4-2010 TERRA Notary Public	CONSERVATION DIVISION WICHITA, KS
My Appt. Expires	c - State of Kansas - 4- 2010

Operator Name: Quest Cherokee, LLC			Lease	_ Lease Name: Beachner Bros			Well #: 30-29-19-3		
Sec. 30 Twp. 2	9 S. R. 19	✓ East	County	: Neosh	0				
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations po g and shut-in pressures, s if gas to surface test, a inal geological well site i	whether shulong with fi	nut-in pre	ssure reached s	static level, hydro	static pressure	es, botton	n hole
Drill Stem Tests Taken				✓ Log Formation (Top), Depth a			and Datum Sample		
Samples Sent to Geological Survey				Name See attached			Тор	D	atum
Cores Taken		Yes No							
Electric Log Run (Submit Copy)		Yes No							
List All E. Logs Run:									
Compensated Dual Induction Gamma Ray N		n Log							
		CASING Report all strings set-o	RECORD	☐ Ne		ion etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs.	ght	Setting Type of # Sacks T			nd Percent	
Surface	12-1/4	8-5/8"	22	7	Depth 22	"A"	5	A	iditives .
Production	6-3/4	3/4 4-1/2 10.5			1078.45	"A"	165		
		ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and F	Percent Additives		
Shots Per Foot		ON RECORD - Bridge Plu				ture, Shot, Cemen		·d	
	Specify Footage of Each Interval Perforated				(Amount and Kind of Material Used) Depth				
4	963-966/912-914/906-908 500gai 15%HCLw/ 60 bbis 2%kcl water, 673bb						W/ 2% KCL, Biocide, 5400		963-966/912-914
					906-908				
4 754-756/686-688/650-653/628-630					400gal 15%HCLw/ 55 bbls 2%kcl weter, 683bbls weter w/ 2% KCL, Bloddes, 6200# 20/40 sand 754-756/686-688				
4	547-551/532 527				300mi 15%MPI w/ 20 km	294kci water AAdebba weter	w/ 2% KC1 Rinnish 8400	+	650-653/628-630 547-551/533-537
					300gal 15%HCLw/ 38 bbls 2%kcl water, 654bbls water w/ 2% KCL Blockle, 5100# 20/40 aand 547-551/533-537 Liner Run				
	3/8"		n/a			Yes V No			
Date of First, Resumer 9/21/07	rd Production, SWD or E	Enhr. Producing Met	thod [Flowin	g 📝 Pumpii	ng 🔲 Gas Li	ft Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 22.4mcf	Mcf	Wate		bls. (as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (COMPLETION	Į.		Production Inter	val			
Vented ✓ Sold (If vented, So	Used on Lease ubmit ACO-18.)	Open Hole Other (Spec	✓ Perf	. 🔲	Dually Comp.	Commingled _			



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 2370

RANGE

COUNTY

FIELD TICKET REF # ____

FOREMAN Jue

TOWNSHIP

SECTION

622780

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

8-24-07	Beach	JOB K	<u> 105. 3</u>	0-29-19-3	30	29 19	No	
FOREMAN / OPERATOR	ŢJME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE	
Jap	12:00	5:00		902427		5	you Blanch	
T.M		434	75	903255		4.25	2 ayes	
T-11-e12 .		4:19	5	903600		4.25	12	
MAUERICK		H:30		903140	932452	4.5	MINO	
Gary		4:30		931500	4.5		Slewkic	
/				1. 7.9	<u> </u>		11.11	
JOB TYPE <u>Lang</u> s	<u>₹ ~ 1</u> € HOLE 9	SIZE <u>C ?</u> /	<u> 4</u> H	IOLE DEPTH 10	86 CASI	NG SIZE & WEIGHT _	4/2 10.5	
CASING DEPTH 107	<u>8.45</u> DRILL	PIPE	T	UBING	OTHE	R		
SLURRY WEIGHT_/	4.5 SLURE	Y VOL	v	VATER gal/sk	CEME	ENT LEFT IN CASING	<u>o</u>	
DISPLACEMENT 17	.20 DISPLA	ACEMENT PS	SI N	/IIX PSI	RATE	- Hpbw		
INSTAILED act due to	Coment	head T	LAN 1 5	K Gel 4 11	bbl dyr	4/65 SK:	sot Coment	
net due to	Surface.	flush @	omp. Pur	no where pluc	a to bottom	4 Set that	AShae	
3000		V		T 1 V	ر 		:	
					· · · · · · · · · · · · · · · · · · ·	CONFIDE	Miles	
						COLA.	2 2007	
						6.1.		
						V	CC	
		1	(1 411-	<u> </u>			1	
	107	8.45	£ 41/2	COSING				
	-	Ca	Contral				 	
			41.12-1100	itshou				
ACCOUNT	OLIANITE V	LINUTO					TOTAL AMOUNT	
ACCOUNT CODE	QUANTITY or	UNITS	DESCRIPTION OF SERVICES CITT MODES!					
903427	5	4	Foreman Pickup					
903255	4.25) hr	Cement Pump Truc	ck				
905600	4.25	5 hr	Bulk Truck	<u> </u>				
1104		55 SX	Portland Cement		<u> </u>	<u>, A</u>	<u> </u>	
1124	•	2	5 9/50 POZ Blend (105 312	# 3		
1126		1	OWC Blend Cem	ent Hilo mig	per plucy			
1110		6 SE	Gilsonite					
1107	1.	5 SK	Flo-Seal			RE	CEIVED	
1118		1510	Premium Gel			KANSAS CORPO	DRATION COMMISSION	
1215A	<u>}</u>	901	KCL			DEC	4 2007	
1111B		3 SK	- Sodium Silicate	- Calchi	OVIDE	DEC	7 2007	
1123		000 90!	City Water			CONSERV	ATION DIVISION	
903140	4.5		Transport Truck			Wic	CHITA, KS.	
932452	4.5		Transport Trailer					
9=1500	4.5	hr	80 Vac					
Ravin 4513								