

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 2-14-10

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 15-133-27204-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
	660 feet from S (circle one) Line of Section
City/State/Zip: Chanute, KS 66/20 Purchaser: Bluestem Pipeline, LLC	1980 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) NE) SE NW SW
Contractor: Name: TXD	Lease Name: Hole, Lester Well #: 9-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 895 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 963 Plug Back Total Depth: 941.40
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 41.5 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 941.40
Operator:	feet depth to surface w/_280 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHAM \$-2709 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	· ·
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
	Dewatering method used
Commingled Docket No Dual Completion Docket No	Location of fluid disposal if hauled offsite:
	Operator Name:
	Lease Name: License No.:
11-7-07	Quarter Sec TwpS. R East West
Recompletion Date Bate Heached 15 Completion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 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	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver 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 s. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: Annihi R. ammann	KCC Office Use ONLY
New Well Development Coordinator 2/14/08	V
1/1th A.	Letter of Confidentiality Received
Subscribed and sworn to before me this / f day of Subscribed	If Denied, Yes Date: Wireline Log Received RECEIVED
20 08	KANSAS CORPORATION COMMIS Geologist Report Received
Notary Public: Deva Slauman	UIC Distribution FEB 2 0 2008
Date Commission Expires: 8-4-2010 TER	RA KLAUMAN Public - State of Kansas WICHITA KS
My Appt. Expire	WICHITA, KS



Side Two

Operator Name: Que	est Cherokee, LL	C		Lease	Name: H	lole, Lester		_ Well #: 9-1			
	28 S. R. 19		West	County	y: Neosho)					
INSTRUCTIONS: S tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut-in s if gas to su	pressures, rface test, a	whether sl long with f	hut-in pre	ssure reached	static level, hydro	ostatic pressure	es, bottor	n hole	
Drill Stem Tests Take		Yes	☐ No		 ✓Lı	og Format	ion (Top), Depth a	and Datum		Sample	
Samples Sent to Ge	ological Survey	Yes	□No		Name See	e attached		Тор	[Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☐ Yes	☐ No ☐ No								
List All E. Logs Run:											
Compensated Dual Induction	d Density Neut n Log	ron Log									
		Report a		RECORD onductor, s	Ne urface, inte	w 🔲 Used rmediate, produc	ction, etc.				
Purpose of String	Size Hole Drilled	Size (Size Casing Set (In O.D.)		ight	Setting Depth	Type of Cement	Type of # Sacks		and Percent dditives	
Surface	12-1/4	8-5/8"		Lbs. / Ft.		41.5	"A" 5			ddiiives	
Production	6-3/4	4-1/2		10.5		941.40	"A"	280			
			ADDITIONAL	CEMENT	ING / SOL	JEEZE RECOR	<u> </u>		<u> </u>		
Purpose:	Depth		Cement	T	s Used	PLEZE REGON	·····	Percent Additives	<u> </u>		
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom										
Chata Day Foot	PERFORAT	ON RECORD	- Bridge Plug	s Set/Type)	Acid, Fr	acture, Shot, Cemer	nt Squeeze Reco	rd		
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfo				forated		(/	(Amount and Kind of Material Used) Depth				
4	852-855/799-80	1/794-796				500gal 15%HCLw/ 40b	bls 2%kcf water, 632bbls water	w/ 2% KCL, Blocke, 5500	# 20/40 sand	794-796	
4	690-692/646-64	8/607-609/	556-559		· · · · · · · · · · · · · · · · · · ·	400gal 15%HCLw/ 43b	bls 2%kd water, 543bbts water	w/ 2% KCL, Blocide, 5100	# 20/40 sand	690-692/646-648	
•										607-609/556-559	
4	448-452/436-44	0				300gal 15%HCLw/ 52b	bis 2%kcl water, 602bbis water	w/ 2% KCL, Biocide, 5000	# 20/40 sand	448-452/436-440	
TUBING RECORD 2-	Size 3/8"	Set At 865.80ft	1	Packer	At	Liner Run	Yes N	0			
Date of First, Resume Not online	rd Production, SWD or I		Producing Met	hod	Flowin	g Pump	oing Gas L	ift 🔲 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio		Gravity	
Disposition of Gas		COMPLETION				Production Inte	erval				
☐ Vented ☐ Sold	Used on Lease		Open Hole	Per	rf. [][Dually Comp.	Commingled				



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



TICKET NUMBER 2596
FIELD TICKET REF #
FOREMAN Dexune

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TREATMENT REPORT & FIELD TICKET CEMENT

FOREMAN! FOREMA
OPERATOR IN OUT LUNCH " HOURS SIGNATURE OPERATOR IN OUT IZOO IZOO IZOO IZOO IZOO IZOO IZOO IZO
Dwayne 7:00 12:00 90646 5 ht dagno Tim 6:45 12:00 90860 5 ht app Tylor 7:00 12:00 903600 5 ht 120 Maverick 7:00 12:00 903600 5 ht 120 Maverick 7:00 12:00 903140 5 ht 120 JOB TYPE Long String HOLE SIZE 6 HOLE DEPTH 966 CASING SIZE & WEIGHT 92 0 CASING DEPTH 940 9 DRILL PIPE TUBING OTHER SLURRY WEIGHT 14.2 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT 15 BY DISPLACEMENT PSI MIX PSI RATE 415 mm REMARKS: Stock Cinculation Dump 2 Socks Arm get and Swarp to Surface Them 15 BM BM Dye Marker with one Sack Arm get and Start coment Pumped 135 of Ment to get Dye Marker Bock. Stopped to wash at Pump Hod Alol Value Flur Gud got Water Ta Float of Plug. Then washed at Hole and secondary. Stopped Same Procedure With out get Swarp used Total of 280 S F Centrat: 940, 4 4 2 Casing 1 4 5 Wife Not Shape 1 4 5 Wife Not Shape 2 FRAC BIFFLES 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
TIM 6.95 12:00 923/97 5.25 At Lagran Tylor 700 12:00 903608 5 At ADM Maverick 7:00 12:00 903608 5 At ADM Maverick 7:00 12:00 903/40 5 At 120 JOB TYPE Lagran HOLE SIZE 6 AM HOLE DEPTH 96/ CASING SIZE & WEIGHT 42 00 CASING DEPTH 940 4 DRILL PIPE TUBING OTHER SILURRY WEIGHT 14.2 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING D DISPLACEMENT 15 BY DISPLACEMENT PSI MIX PSI RATE 413 PM REMARKS: Break Cinculations Dump 2 Socks Pringel and Sweep to Surface Them A BRAIN Dye Marker with one Sack from gel and Sweep to Surface Them A BRAIN Dye Marker with one Sack from gel and Sweep to Surface Them A BRAIN Dye Marker With one Sack from gel and Sweep to Surface Them A Brain to get Dye Marker Bock. Staped to wash out Pump Hod Hod Waller Mure Guel get Woter In Front of Plug. Them washed out Hole and Comment of Same Procedure with our gel sweep used Total of 280 S From 1 42 control 2015 ACCOUNT OUD UNNITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT 901640 5 AT FORMAN PICKUP
Tylor 7.00 12:00 903608 5 hr DD Maverick 7:00 12:00 923140 5 hr 120 JOB TYPE Long String HOLE SIZE 6 3/ HOLE DEPTH 96/ CASING SIZE & WEIGHT 1/2 10 CASING DEPTH 940 9 DRILL PIPE TUBING OTHER SLURRY WEIGHT 1/2 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING O DISPLACEMENT 1/5 BY DISPLACEMENT PSI MIX PSI RATE 415 7/m REMARKS: Break Circulation Dump 2 Socks Primgel and Sweep to Surface Them to BBN/ Dye Marker with one Sack Arm, get and Start Cement Pumpel 135 or Ment to get Dye Marker Bock. Staped to wash out Rump Hod Doll Value iture and got water In Front of Plug. Then washed out Hole and ecemented Same Procedure with out get sweep: Used Total of 280 Starting. 940.4 42 COSing CASING SIZE & WEIGHT 1/2 10 WATER gal/sk CEMENT LEFT in CASING O THER SURPRISE CEMENT LEFT in CASING O THER SURPRISE PROCED TO SURFACE THE SURFACE OF SOLVE TO THE SOLVE TO SOLVE TO TOTAL OF 280 SOLVE TO SO
Maverick 7:00 12:00 92:140 5 hr 120 Maverick 7:00 12:00 93:1420 6 hr Join also JOB TYPE Lang String HOLE SIZE 6 3/1 HOLE DEPTH 96/ CASING SIZE & WEIGHT 1/2 0 CASING DEPTH 96/9 DRILL PIPE TUBING OTHER SLURRY WEIGHT 1/4.2 SLURRY VOL WATER gal/sk CEMENT LEFT IN CASING O DISPLACEMENT 1/5 By DISPLACEMENT PSI MIX PSI RATE 4/5 DM REMARKS: Break Cinculations Dump 2 Socks Promage and Sweep to Surface Them to Ball Dye Marker with one Sock from get and Start coment Pumped 135 of Ment to get Dye Marker Bock. Staped to Wash out Pump Had Bull Value illure and got wother In Front of Plug. Then washed out Hole and coment of Same Procedure with out get Sweep: Used Total of 280 Sife Cement. 940, 4 42 Casing 1 44 Control 200 Shoe 1 44 Wife Washer 3/4 Shoe 1 44 Wife Shoe 1 44 Wife Washer 3/4 Shoe 1 45 Wife Washer 3/4 Shoe 1 4
JOB TYPE LONG STY, INC. HOLE SIZE 63/1 HOLE DEPTH 96/ CASING SIZE & WEIGHT 42/18 CASING DEPTH 96/4 DRILL PIPE TUBING OTHER SLURRY WEIGHT 14/2 SLURRY VOL WATER BAILS CEMENT LEFT IN CASING OD DISPLACEMENT 15 BY DISPLACEMENT PSI MIX PSI RATE 413/2000 REMARKS: Break Cinculation Dump 2 Socks Pringel and Sweep to Surface Them is Bring Marker with one Sack from Gel and Shart coment Pumped 135 2 Ment to get Due Marker Bock. Staped to Wash out Pump Had Bull Value William and got water In Front of Plug. Then washed out Hole and Ecomented Same Procedure without gel Sweep well Total of 280 S F Century. 940. 4 2 COSING 1 4 16 WIPER JUG 2 FRAC BUFFLES JUGER PRODUCT ACCOUNT QUANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT ACCOUNT QUANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT TOTAL AMOUNT 901640 SAFFRAS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT
CASING DEPTH 740. Y DRILL PIPE TUBING OTHER SLURRY WEIGHT 14. Z SLURRY VOL WATER GAVSK CEMENT LEFT IN CASING O DISPLACEMENT 15 BY DISPLACEMENT PSI MIX PSI RATE 415 PM REMARKS: Break Cinculations Dump 2 Socks from gel and Sweep to Surface Them to Ben Open Marker with one Sack from gel and Shart Cement Pumped 135 pment to get Dye Marker Bock. Stoped to Wash out Pump Hod Aull Value of July and get water an Front of Plug. Then washed out Hole and second to Same Procedure with out gel sweep west Total of 280 Second to Same Procedure without gel sweep west Total of 280 Second to July 42 COSING Second July Washed Out Hole and July Floot Shoe 1 42 COSING Second Output July Second Output July Total Of 280 Second Output July Secon
SLURRY WEIGHT 19. 2 SLURRY VOL WATER BAILSK CEMENT LEFT IN CASING DISPLACEMENT 15 BY DISPLACEMENT PSI MIX PSI RATE 415 PM REMARKS: Break Cinculation Dump 2 Socks Promgel and Sweep to Sur Face Them I Bell Dye Marker with one Sack Arm. Get and Start cement Pumpel 135 PM Ponent to Get Dye Marker Bock. Stoped to Wash out Pump Had Bull Value and get water In Front of Plug. Then washed out Hole and second to Same Procedure without get sweep: Used Total of 280 Second to Same Procedure without get sweep: Used Total of 280 Second to General Wife Control Shoe 1 42 COSING 1 42 COSING ACCOUNT QUANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT TOTAL AMOUNT 901640 5 AFFORMAPPICKUP
DISPLACEMENT 15 BB DISPLACEMENT PSI MIX PSI RATE 43 PM REMARKS: Break Cinculation Dump 2 SCCKS Promgel and Sweep to Surface Them to Berly Oye Marker with one Sack Arm. Gel and Start Coment Pumped 135 ement to get Due Marker Back. Stoped to was hout Pump Had Hall Valte without and get wother In Front of Plug. Then washed out Hole and exemented Same Procedure without get Sweep weel Total of 280 Secondard. 1 4 2 COS:no. 1 4 2 COS:no. 1 4 3 Weer Plug 2 FRAC Buffles 3"-34 ACCOUNT CODE QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT TOTAL AMOUNT 901640 5 A Foreman Pickup
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ACCOUNT CODE QUANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT TOTAL AMOUNT 901640 5 hr Foreman Pickup
ACCOUNT CODE QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT TOTAL AMOUNT 90/640 5 hr Foreman Pickup
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903600 5 hr Bulk Truck
1104 250 Sack Portland Cement
1124 50/50 POZ Blend Cement
1126 OWC - Blend Cement
1110 56 Gilsonite
1107 Q FIO-Seal
1118 G Sacks Premium Gel 3 IN Load 3 Ahead OF TOB RECEIVED RANSAS CORPORATION COMMISSION
1215A / Ga / KCL
1 ED 2 V / (III)
1123 7 000 Ga (City Water
903/40 5 A/ Transport Truck CONSERVATION DIVISION
Transport Trailer

11-FEB. 18. 2008210:55AMEY TWEST FORK-ARKANA 817-546-3001

DRILLERS LOG

TXD SERVICES

TXD SERVICES

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DIVIN									43 ^r	0 no blow		
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-			City, OK. 73						22'	slight blov		
/EII #		9-1	1	ease Name:	Hole, L	ester			53'	slight blov		
				t. from the	N	lin	10		64'	slight blo		
DOME	iccardo.		1980 1	t from the	E		ne		77'		ld on 0	
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ate Co	pot Loc		NW NE			`			63'	3 - 1/2"		10.
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Bre.d	de/coa shale	45		O cool		821		62	3			

KANSAS CORPORATION COMMISSION

RECEIVED

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