CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

33344	API No. 15 - 15-133-27364-0000
Operator: License # 33344 Name: Quest Cherokee, LLC	A . Neosho
Address: 211 W. 14th Street	1 P
City/State/Zip: Chanute, KS 66720	
Purchaser: Bluestem Pipeline, LLC	lest nom 37 N (circle one) Line of Section
	teet from E / (circle one) Line of Section
Operator Contact Person: Jennifer R. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>431-9500</u>	(circle one) NE SE NW (SW)
Contractor: Name: TXD SERVICES, L.P.	Lease Name: Blackburn, Mark R. Well #: 16-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Not Yet Complete
Designate Type of Completion:	Elevation: Ground: 875 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 860 Plug Back Total Depth: 844
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 35 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 844
Operator:	feet depth to surface w/ 143 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ATT VI 6 39-09 (Data must be collected from the Reserve Plan
Deepening Re-perf Conv. to Enhr./SWD	, '
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
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.:
1-24-08 1-27-08 1-28-08 Spud Date or Date Reached TD Completion Date or	QuarterSec:Twp:S. 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, workow 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. In 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: Annily R. Smith	KCC Office Use ONLY
Now Well Development Constitution 5 100 100	
Title: New Well Development Coordinator Date: 5/22/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 23 day of	If Denied, Yes Date: Wireline Log Received RECEIVED
20_\$\infty\$.	Wireline Log Received RECEIVED KANSAS CORPORATION COMMISSION Geologist Report Received
Notary Public: Devra Klauman	
9 11 20	——————————————————————————————————————
H. IERI	RA KLAUMAN CONSERVATION DIVISION WICHITA, KS. X-4-300
City Appl. Expires	

perator Name: Ques	t Cherokee, LL	С	Lease Name	Lease Name: Blackburn, Mark R. Well #: 16-1					
perator Name: Ques	S. R. <u>20</u>	✓ East	t County: Neo	sho					
sted, time tool open a	and closed, flowing very, and flow rate	g and shut-in pressu s if gas to surface te	ns penetrated. Detail ires, whether shut-in p est, along with final cha site report.	ressure reached	static level, hydr	ostatic pressure	s, bottom hole		
ill Stem Tests Taken (Attach Additional St	heets)	Yes N	lo 🗸	Log Format	ion (Top), Depth	and Datum	Sample		
imples Sent to Geolo	ogical Survey	Yes N		me e attached		Тор	Datum		
ores Taken		Yes N							
ectric Log Run (Submit Copy)		Yes N	lo						
st All E. Logs Run:									
Compensated Dual Induction	•	CAS		New Used	ation ato				
Purpose of String	Size Hole	Size Casing	s set-conductor, surface, i Weight	Setting	Type of	# Sacks	Type and Percent		
Surface	Drilled 12-1/4	Set (In O.D.) 8-5/8"	Lbs. / Ft.	Depth 35	Cement	Used 5	Additives		
Production	7-7/8	5-1/2	14.5	844	"A"	143			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cemen	t #Sacks Used		Type and	I Percent Additives			
Shots Per Foot	PERFORA Specifi	TION RECORD - Bridge Footage of Each Inter	ge Plugs Set/Type val Perforated	Acid, F	racture, Shot, Ceme Amount and Kind of	ent Squeeze Recoi Material Used)	rd Depth		
TUBING RECORD 2-3a Date of First, Resumerd		Set At Waiting on Pipeling Enhr. Produci	Packer At e n/a	Liner Run	Yes				
				• -	nping Gas		er (Explain)		
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas	s Mcf V	Vater	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	<u> </u>	COMPLETION		Production In	terval				
Vented Sold	Used on Lease	Ξ.	n Hole Perf.	Dually Comp.	Commingled	·			
START				:					
age and the second of									

QUEST

Resource Corporation

DATE

Ravin 4513

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 ing 33 pt

WELL NAME & NUMBER

TICKET NUMBER 4358

FIELD TICKET REF #

SECTION TOWNSHIP RANGE

FOREMAN Joe

WICHITA, KS

625970

TREATMENT REPORT & FIELD TICKET CEMENT

1-28-08	BlackB						
FOREMAN / OPERATOR	TIME	TIME OUT	LESS	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	1:00	5:00		903427		Lj	1. Bond
Tim		5:00		903255		4	In any
TyleR		4:45		903600		3.75	1
MAYCRICK		4:30		931385	932452	3.5	120
Leon	1	3.00		931615		2	The sel
3CASING DEPTH 1 SLURRY WEIGHT DISPLACEMENT 2 PEMARKS:	13.5 SLURRY DISPLACE Cement Ment to g	PE VOL CEMENT PS head	T(W SI M	JBING /ATER gal/sk IIX PSI	OTHE	RHEFT IN CASIN	G
	. 843.		Ft 51/2 Central	lizeRS			
		37	Centra				
ACCOUNT		37 6	Central 51/2 Flo	lizeRS		· · · · · · · · · · · · · · · · · · ·	TOTAL AMOUNT
	. 843.	3.7 6 /	Central 51/2 Flo	lizeRS J		· · · · · · · · · · · · · · · · · · ·	TOTAL AMOUNT
ACCOUNT	. 843.	3.7 6 / NITS	Centra 51/2 Flo	LIZERS 10 15 hor DESCRIPTION OF SE		т	TOTAL AMOUNT
ACCOUNT CODE 903427 903255 903600	QUANTITY or UI	3.7 6 / NITS hc F hc C	Centro 51/2 Flo Foreman Pickup Cernent Pump Truck Bulk Truck	LIZERS 10 15 hor DESCRIPTION OF SE		T	TOTAL AMOUNT
ACCOUNT CODE 903427 903255 903600 1104	QUANTITY or UI	37 // NITS hr F hr G hr E SK F	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement	LIZERS DESCRIPTION OF SE	RVICES OR PRODUC		TOTAL AMOUNT
ACCOUNT CODE 903427 903255 903600 1104 1124	QUANTITY or UI	37 NITS hc F hc SX F	Centrol 5'/2 Flo Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Ce	LIZERS DESCRIPTION OF SE	RVICES OR PRODUC	T 4 4	TOTAL
ACCOUNT CODE 903427 903255 603600 1104 1124 1126	QUANTITY or UI	3.7 / NITS hc F hc SK F	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Cement	LIZERS DESCRIPTION OF SE	RVICES OR PRODUC		TOTAL
ACCOUNT CODE 903427 903255 903600 1104 1124 1126 1110	QUANTITY or UI	37 / NITS hc F hc SK F SK F	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement So/50 POZ Blend Ce Bulk Comer Gilsonite	LIZERS DESCRIPTION OF SE	RVICES OR PRODUC		TOTAL AMOUNT
ACCOUNT CODE 903427 903255 663600 1104 1124 1126 1110	QUANTITY or UI	37 // NITS hr F hr SK F SK G	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement So/50 POZ Blend Ce DWC Blend Comor Gilsonite	LIZERS DESCRIPTION OF SE	RVICES OR PRODUC		TOTAL AMOUNT
ACCOUNT CODE 903427 903255 603600 1104 1124 1126 1110 1107	QUANTITY or UI 4 7 7 7 7 7 7 7 7 7 7 7 7	37 6 / NITS hr F hr SK F SK F SK G SSK F	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement SO/50 POZ Blend Cement Gilsonite Flo-Seal Premium Gel	LIZERS DESCRIPTION OF SE	RVICES OR PRODUC		TOTAL AMOUNT
ACCOUNT CODE 903427 903255 903600 1104 1124 1126 1110 1107 1118 1215A	943. QUANTITY OF UI 4 7 7 7 7 7 7 7 7 7 7 7 7	37 / NITS hr F hr E SX F SX F SX F SX F	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Cement Gilsonite Flo-Seal Premium Gel KCL	DESCRIPTION OF SE	es 412	¥ 4 ·	AMOUNT
ACCOUNT CODE 903427 903255 G63600 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or UI 4 7 7 7 7 7 7 7 7 7 7 7 7	37 6 / NITS hr 6 hr 6 SK 6 SK 6 SK 6 SK 6 SK 6 SK 6 SK 6	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement So/50 POZ Blend Ce DWC - Blend Comer Gilsonite Flo-Seal Premium Gel KCL Sedium Silicate	LIZERS DESCRIPTION OF SE	es 412	₩ ¥ .	TOTAL AMOUNT RECEIVED
ACCOUNT CODE 903427 903255 603600 1104 1124 1126 1110 1107 1118 1215A , 1111B	QUANTITY or UI 4 7 28 120 28 11 19 19 28 11 19 19 10 10 10 10 10 10 10	37 6 / NITS hr F Nr E SK F SK F SK F SK F SK F	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement SO/50 POZ Blend Cemer Gilsonite Flo-Seal Premium Gel KCL Sedium Silicate City Water	DESCRIPTION OF SE	es 412	KANSAS COF	RECEIVED RPORATION COMMISSION
ACCOUNT CODE 903427 903255 G63600 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or UI 4 7 7 7 7 7 7 7 7 7 7 7 7	37 / NITS hc F hc SX F SX F SX F SX F SX F SX F SX C	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement So/50 POZ Blend Ce DWC - Blend Comer Gilsonite Flo-Seal Premium Gel KCL Sedium Silicate	DESCRIPTION OF SE	es 412	KANSAS COF	RECEIVED

RIG#

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TX, KS

TXD SERVICES

101

155 57567

my 23/	d DRILLERS	LOG
1		

	ICES	
R. 20	GAS TESTS:	
	254'	no blow
	285'	no blow
	316'	no blow
	378'	no blow
	409'	no blow
R	440'	no blow
BAnda/\	7 4741	as blass

JAPI#	133-2736	54	County:	Neosno		254	no blow	
Elev.:	875'		Location:	Kansas		285'	no blow	
						316'	no blow	
Operator.		nerokee LLC				378'	no blow	
Address	9520 N.	May Ave., Su	ite 300			409'	no blow	
	Oklahom	a City, OK. 7	3120		R	440'	no blow	
WELL#	16-1		Lease Name:	Blackbun	n, Mark 🔏	471'	no blow	
Footage location	on	2285	ft. from the	S	line //	507'	101/2"	19.9
		1980	ft from the	W	line	533'	12 - 1/2"	21.9
Drilling Contra	ctor.		TXD SERVI	CES LP		595'	12 - 1/2"	21.9
Spud Date:	NA		Geologist			626'	12 - 1/2"	21.9
Date Comp:	1-27-08		Total Depth:	860'		657'	12 - 1/2"	21.9
Exact Spot Lo	cation	N/2 NE SV	V			688'	12 - 1/2"	21.9
Casing Rec	ord		Rig Time		-	715'	12 - 1/2"	21.9
	Surface	Production			····	750'	5 - 1/2"	14.1
Size Hole	12-1/4"	6-3/4"				860'	5 - 1/2"	14.1
Size Casing	8-5/8"	4-1/2"	j					
Weight	24#	10-1/2#						
Setting Depth	22'			-				
Type Cement								
Sacks								
			WELL LOG					

Sacks]		
			WELL LO	G				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soll	0	1	shale	271		shale	426	430
clay/lime	1	40	coal	276	277	coal	430	431
lime	40	120	shale	277	280	b.shale	431	433
shale	120	126	lime	280		shale	433	442
b.shale	126		b.shale	282		coal	442	443
shale	128		lime	285		shale	443	461
lime	135	139	sand	288		sand	461	497
shale	139	173	shale	297	301	coal	497	498
lime	173	189	coal	301	302	shale	498	513
b.shale	189	191	sand	302	318	b.shale	513	516
lime	191	201	shale	318	381	sand	515	526
shale	201	202	coal	381	382	shale	526	
b.shale	202	204	shale	382	383	sand	556	
shale	204	217	coal	383	384	coal	579	
sand	217	236	shale	384		shale	580	
shale	236		b.shale	386	388	coal	601	
∞ai	245		coal	388	399	shale	603	
shale	246	248	shale	399	400	coal	610	

400

402

411

420

402 shale

411 sand

420 coal

426 shale

536' added water Comments:

248

250

267

268

250 coal

267 sand

268 shale

271 sand

b.shale

b.shale

Ilme

shale

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611

632

651

652

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632

651

652

655

Formation			WELL LOG	Blackb	Blackburn; 16-1			pg 2	
	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
coal	655	657]		T			
shale	657	674							
coal	674	676							
shale	676	682							
b.shale	682						_		
shale	684								
coal	723								
shale	724	728							
mississippi	728	860							
								4	
				<u> </u>					
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Comments:

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MAY 23 2008