

KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed 10/22/10

u		1.010					
Operator: License # 33344		API No. 15 - 15-099-24316-0000					
Name: Quest Cherokee, LLC		County: Labette					
Address: 211 W. 14th Street							
City/State/Zip: Chanute, KS 66720		990 feet from S (N) (circle one) Line of Section					
Purchaser: Bluestem Pipeline, LLC		660 feet from E /W (circle one) Line of Section					
Operator Contact Person: Jennifer R. Smith		Footages Calculated from Nearest Outside Section Corner:					
Phone: (620) 431-9500	(22 N 0 C 20 N 0	(circle one) NE SE NW SW					
Contractor: Name: TXD/Foxxe		Lease Name: Hough, George F. Well #: 2-1					
License: 33837 OCT 2	7 2008	Field Name: Cherokee Basin CBM					
Wellsite Geologist: Ken Recoy	5.48	Producing Formation: Not Yet Complete					
Designate Type of Completion:		Elevation: Ground: 769 Kelly Bushing: n/a					
✓ New Well Re-Entry \		Total Depth: 985 Plug Back Total Depth: 973.25					
Oil SWD SIOW		Amount of Surface Pipe Set and Cemented at 21 Feet					
Silow	IGIIIp. Abu.	Multiple Stage Cementing Collar Used?					
Dry Other (Core, WSW, Expl.,	Cathodia atal	If yes, show depth setFeet					
•	Califodic, etc)	If Alternate II completion, cement circulated from 973.25					
If Workover/Re-entry: Old Well Info as follows: Operator:		feet depth to					
•		sx cmt.					
Well Name:		Drilling Fluid Management Plan At J M 1-26-09					
Original Comp. Date: Original To	•	(Data must be collected from the Reserve Fit)					
Deepening Re-perf		Chloride content ppm Fluid volume bbls					
Plug BackPlu		Dewatering method used					
•		Location of fluid disposal if hauled offsite:					
•		Operator Name:					
Other (SWD or Enhr.?) Docket No		Lease Name: License No.:					
7-22-08 7-31-08	8-1-08	Quarter Sec. Twp. S. R. East West					
Spud Date or Date Reached TD Recompletion Date	Completion Date or Recompletion Date						
·	•	County: Docket No.:					
Kansas 67202, within 120 days of the spud Information of side two of this form will be held 107 for confidentiality in excess of 12 months).	date, recompletion, worko confidential for a period of One copy of all wireline log	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. If 12 months if requested in writing and submitted with the form (see rule 82-3-105 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.					
All requirements of the statutes, rules and regular herein are complete and correct to the best of m		alate the oil and gas industry have been fully complied with and the statements					
Signature: Signature: New Well Development Coordinator	Smith 10.27.09	KCC Office Use ONLY					
Title: New Well Development Coordinator	Date: 10-27-08	Letter of Confidentiality Received					
Subscribed and sworn to before me this 20	day of OCHOREN	/ If Denied, Yes Date:					
20 DR 1	-	Wireline Log Received RECEIVED					
(1)	The min	Geologist Report Received KANSAS CORPORATION COMMIS					
Notary Public: 4	DENIGE VALUE OF THE STATE OF TH	UIC Distribution					
Date Commission Expires:	DENISE V. VENNEMAN MY COMMISSION EXPIRES	OCT 2 8 2008					

MY COMMISSION EXPIRES July 1, 2012

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Operator Name: Quest Cherokee, LLC			Leas	Lease Name: Hough, George F.				Vell #: 2-1	·		
Sec. 2 Twp. 35	S. R. <u>17</u>	✓ East	West		ty: Labet						•
INSTRUCTIONS: Sho tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing wery, and flow rate	g and shut- s if gas to	in pressures, surface test, a	whether s	shut-in pre	ssure reach	ed static le	vel, hydrosta	itic pressure	s, bottom	hole
Drill Stem Tests Taken (Attach Additional S		Ye	es 📝 No		VL	og Forn	nation (Top)), Depth and	Datum	☐ Sa	mple
Samples Sent to Geol	ogical Survey	☐ Ye	es 🗹 No		Nam See	e attached		-	Гор	Da	itum
Cores Taken Electric Log Run (Submit Copy)		☐ Ye									
List All E. Logs Run:											
Compensated Dual Induction	-	tron Log)								
		Repor	CASING t all strings set-	RECORD		_					
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	We	eight s. / Ft.	Setting Depth	Т	ype of ement	# Sacks Used		d Percent
Surface	12-1/4	8-5/8"	(111 0.0.)	22		21	"A"	5			
Production	7-7/8	5-1/2		14.5		973.25	"A"		125		
			ADDITIONAL	CEMENT	ING / SQI	JEEZE RECO	ORD			<u> </u>	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sack	s Used			Type and Perc	ent Additives		
Shots Per Foot			D - Bridge Plug Each Interval Pe		e	Acid,		ot, Cement So d Kind of Mater		d	Depth
				-							
TUBING RECORD	Size	Set At	n Dinolino	Packer	At	Liner Run	Yes		<u> </u>		
Date of First, Resumerd		Waiting or Enhr.	Producing Me	n/a thod	Flowin	g \square Pu	ımping	Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas	Mcf	Wat	er	Bbls.	Gas	-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETIC	DN			Production	Interval				
Vented Sold	Used on Lease		Open Hole Other (Spec	Pe	erf. 🔲 I	Oually Comp.	Cor	nmingled			



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

6834

FIELD TICKET PER

FOREMAN Joe

ssi <u>627300</u>

TREATMENT REPORT & FIELD TICKET CEMENT

API	15.	099	-243	16
API	125	977	P 10	16

DAIE	WELL NAME & NUMBER					TOWNSHIP	RANGE COUNTY					
8-1.8	Hough George 2-1				Hough George		Hough George 2-1		_ a	35	17	LB
FOREMAN / OPERATOR	TIME	TIME OUT	LES\$	TRUCK #	TRAILER #	TRUCI		EMPLOYEE BIGNATURE				
Jos	12:30	6:00		903427		5.5	10	e Black Co				
Tyler		5:15	·	903255		4.75						
mett		H30		503603	.i.	4	Aft	Villet >				
Daniel		4:30		904735		7	7	120				
NovaRick	V	11:00		903,140	9321152	10.5	1	20 /				
JOB TYPE LONGSTO	HOLE S وبند	SIZE	<u>8</u> н	OLE DEPTH <u>9</u>	83 CASI	NG SIZE & WE	EIGHT 57	2 147				
CASING DEPTH 97.	3.25 DRILL F	PIPE	T	UBING								

JOB TYPE Longstoing	HOLE SIZE 778	HOLE DEPTH <u>983</u>	CASING SIZE & WEIGHT 5/2 14#
CASING DEPTH 97.3.25	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT 13.5	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING
DISPLACEMENT 23.17	DISPLACEMENT PSI		RATE
REMARKS.			

To get due to surface. Flushpump. Pump wiper plug to bottom of get that

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427		Foreman Pickup	AWOON
903a55	/	Cement:Pump Truck	
903/03	1	Bulk Truck	
903140	/	Transport Truck	
9.32452		Transport Trailer	
904735	/	80 Vac	
	973.25	Casing 5/2	
	.5	Centralizers	
		Float Shoe	
	1	Wiper Plug	
		Frac Baffles 4" 5mall halo	
	105 5K	Portland Cement	
	22 SK.	Gilsonite	
	1 5K	Flo-Seal	ZEIVED
	10 5K	Premium Gel KANSAS 100 REG	
	2 5K	Cal Chloride OCT	2 8 2008
	ا عي	KCL	7 U Z000 : . ·
	7000 acl	City Water CONSER	VATION DIVISION
		·	CHITA, KS

Ravin 4513



FOXXE ENERGY SERVICES

DRILLERS LOG

FOXXE ENERGY SERVICES

RIG#	101		S. 2	T. 35	R. 17	GAS TESTS:		
API#	099-24316	3	County:	Labette	****	136'	10- 1 1/4"	138
Elev.:	769'		Location:	Kansas	***	198'	8 - 1/2"	17.2
					********	229'	8 - 1/2"	17.2
Operator:		erokee LLC				260'	8 - 1/2"	17.2
Address		ark Ave., sui				322'	5 - 1"	57.7
		City, OK. 7			7	353'	3 - 1"	44.7
WELL#	2-1		Lease Name:	Hough, G	eorge A	384'	3 - 1"	44.7
Footage location	n		ft. from the	N	line ' '	415'	5 - 1/2"	14.1
· ·		660	ft. from the	W	line	446'	5 - 1/2"	14.1
Drilling Contract	ctor:		FOXXE ENE	ERGY SE	RVICES	477'	5 - 1/2"	14.1
Spud Date:	NA		Geologist:	<u> </u>		506'	5 - 1/2"	14.1
Date Complete			Total Depth:	985'		539'	5 - 1/2"	14.1
Exact Spot Loc	ation	S/2 NW NV	V		-	601'	5 - 1/2"	14.1
Casing Rec	ord					632'	5 - 1/2"	14.1
	Surface	Production		***		725'	5 - 1/2"	14.1
Size Hole	12-1/4"	7-7/8"				849'	5 - 1/2"	14.1
Size Casing	8-5/8"	5-1/2"				880'	5 - 1/2"	14.1
Weight	24#	15-1/2#				985'	8 - 1"	73.1
Setting Depth	22'			 	· · · · · · · · · · · · · · · · · · ·			
Type Cement	port				****			
Sacks	5							
	<u> </u>		WELL LOG					
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	22	coal	403	405	coal/b.shale	716	
lime	22	68	sand/shale	405		shale	718	
shale	68		lime	438		coal/b.shale	721	
lime	163	196	shale	440		shale	724	
b.shale/coal	196	197	coal	442		coal/b.shale	845	
shale	197	203	shale	443		shale	848	
coal	203	204	b.shale/coal	445		lime/mississ	860	
shale	204	210	shale	448	455			
oil sand	210	240	coal	455				
shale	240	302	shale	457	480		<u> </u>	
lime	302	312	coal	480			<u> </u>	
b.shale	312	314	shale	482				
lime	314		coal	536	538			
b.shale/coal	335		shale	538				
lime	338		coal	575	577		<u> </u>	
b.shale	372	373	sand/shale	577	620		-	
shale	373		coal	620	622			
b.shale	375	380	shale	622	. 628			
lime	380		sand/shale	628	707			
shale	390	399	shale	707	709			
b.shale	399	400	coal	709	711		<u> </u>	
shale	400	403	shale	711	716	· · · · · · · · · · · · · · · · · · ·		
Comments:	040 040	dan CAOLin	ected water, 62	20 7071			L	ــــــــــــــــــــــــــــــــــــــ

RECEIVED KANSAS CORPORATION COMMISSION