

KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

September 1999

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

	FORM IM	ist be	уре
/	0/16	10	

Operator: License # 33344 Name: Quest Cherokee, LLC Address: 211 W. 14th Street City/State/Zip: Chanute, KS 66720 Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Jennifer R. Smith Phone: (620	
Address: 211 W. 14th Street City/State/Zip: Chanute, KS 66720 Purchaser: Bluestern Pipeline, LLC Operator Contact Person: Jennifer R. Smith Phone: (620	
1650 feet from	
Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Jennifer R. Smith Phone: (620	_ West
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Poperator Contact Person: Jennifer R. Smith	
Contractor: Name: TXD/Foxxe Contractor: Name: Cherokee Basin CBM Producing Formation: Not Yet Complete Elevation: Ground: 946 Kelly Bushing: n/a Total Depth: 978 Plug Back Total Depth: 969.74 Amount of Surface Pipe Set and Cemented at 20 Multiple Stage Cementing Collar Used? Vet If yes, show depth set If Alternate II completion, cement circulated from 969.74 If yes, show depth set If Alternate II completion, cement circulated from 969.74 Contractor: Name: Doriginal Total Depth: Depth Depth Surface Williams be collected from the Reserve Pill Contractor: Name: Depth: 978 Plug Back Total Depth: 969.74 Amount of Surface Pipe Set and Cemented at 20 Multiple Stage Cementing Collar Used? Vet If Alternate II completion, cement circulated from 969.74 If Alternate II completion, cement circulated from 969.74 If Alternate II completion, cement circulated from 969.74 Contractor: Name: Depth: 978 Plug Back Total Depth: 978 Plug B	
Field Name: Cherokee Basin CBM	
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Velisite Geologist: Ken Recoy Designate Type of Completion: ✓ New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. ✓ Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) Workover/Re-entry: Old Well Info as follows: Deperator: Deperator: Depening Re-perf. Cornv. to Enhr/SWD Plug Back Depth: Depth Gompletion Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Dother (SWD or Enhr.?) Dother (SWD or Enhr.?) Date Reached TD Completion Date or Recompletion Date or Recompletion Date NINSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wit Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 a linformation of suite two of this form will be held confidential for a period of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMEN.	
Designate Type of Completion: ✓ New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. ✓ Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) Workover/Re-entry: Old Well Info as follows: Diginal Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr/SWD Plug Back Depening Re-perf. Conv. to Enhr/SWD Plug Back Depening Re-perf. Conv. to Enhr/SWD Dual Completion Docket No. Other (SWD or Enhr.?) Other (SWD or Enhr.?) Docket No. Date Reached TD Date Reached TD Date Recompletion Date or ecompletion Date or ecompletion Date or ecompletion Date INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wi Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 a lord for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMEN	
New Well	
Amount of Surface Pipe Set and Cemented at 20 Amount of Surface Pipe Set and Cemented at 20 Multiple Stage Cementing Collar Used? Yes Workover/Re-entry: Old Well Info as follows: Deparator: De	
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Dry	
Morkover/Re-entry: Old Well Info as follows: If Alternate II completion, cement circulated from 969.74	
Deperator:	, 56 1
Driginal Comp. Date:Original Total Depth:	ev omt
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Deepening Re-perf Conv. to Enhr/SWD Plug Back Plug Back Total Depth Dual Completion	-09
Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Operator Name: Lease Name: License No.: Quarter Sec. Twp. S. R. East County: Docket No.: INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Will Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 a Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMEN	
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	ipply. 82-3-
Il requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the stat	
erein are complete and correct to the best of my knowledge.	
ignature: Junify R. Smith V KCC Office Use ONLY	
itle: New Well Development Coordinator Date: 10-16-08	
ubscribed and sworn to before me this 10 day of 0 thur, If Denied, Yes Date:	
Wireline Log Received RECEIV Geologist Report Received KANSAS CORPORATION Geologist Report Received RECEIV	
	M COM
Pate Commission Expires: 8-4-2010 TERRA KLAUMAN	MOD NC
nate Commission Expires: D-47-3010 Notary Public - State of Kansas My Appt. Expires & -4-3010 WICHITA	MOD NC

- 1286, 6 B. C. C. Side Two Operator Name: Quest Cherokee, LLC O'Brien, Robert R. INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report. Formation (Top), Depth and Datum □ Sample **Drill Stem Tests Taken** Yes No ✓ Log (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey No Yes See attached Cores Taken Yes No Electric Log Run Yes □No (Submit Copy) List All E. Logs Run: Compensated Density Neutron Log **Dual Induction Log** CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Casing Set (In O.D.) Type and Percent Setting # Sacks Size Hole Weight Type of Purpose of String Additives Depth Used Drilled Lbs. / Ft. Cement Surface 5 12-1/4 22 20 "A" 8-5/8" **Production** 7-7/8 14.5 969.70 "A" 120 5-1/2 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Depth Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) **TUBING RECORD** Set At Packer At Liner Run ☐ No Yes 2-3/8" Waiting on Pipeline n/a Date of First, Resumerd Production, SWD or Enhr. **Producing Method** Other (Explain) Flowing Pumping Gas Lift **Estimated Production** Oil Bbls. Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled (If vented, Submit ACO-18.)



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

£ 35.

Mr. 19/08

TICKET NUMBER

6767

FIELD TICKET REF.#

FOREMAN Joe

SSI 628230

TREATMENT REPORT & FIELD TICKET CEMENT

API 15-099-24384

DATE	I	WELI	NAME & NUMBER			SECTION	TOWNS	HIP HAN	GE	COUNTY
7-10-8	OBvich	Robe	<u>v+R.35-</u>	1		35	34	1 /8		LR
FOREMAN /	TIME	TIME	LESS	TRUCK #	TF	AILER	(RUCK IOURS		IPLOYEE INATURE
OPERATOR	9:30	OUT	LUNCH	90,3427	 	#	1			
Joe	7.50	11:30	2	1 .			1	•	20	Poschar
TIM		 		903255	 			•••		/
math				903600	ļ		 		May	4 WWA
Tyler				903140	932	452				The same of the sa
DANNIEL				904735					725.	<u>~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ </u>
Mayerick	V	V		931310	932	885	'	$\sqrt{}$,	20 \
JOB TYPE Loun S	tring HOLES	SIZE 7	7g +	IOLE DEPTH 9	76	CASI	NG SIZE	& WEIGHT	51	2 14#
CASING DEPTH 96										
SLURRY WEIGHT/:	3.5 SLURA	Y VOL	v	VATER gal/sk		CEME	ENT LEF	T in CASING	<u> </u>	
DISPLACEMENT 23	.08 DISPLA	CEMENT P	SI N	/IIX PSI		RATE	1	46pm		·
DEMARKS.									4.00	
Trigger 1104 Con	new head	RAN	25K gel 5	+ 14 BBI Aye	4 15	Kgel .	120	2 5K% 0		1 + to
dyetosufice	e. Flush	Dump. 7.	بمجهدسهم وا	lug to botter	<u>u 4</u>	Set	<u>fla</u>	+ street		
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ACCOUNT	QUANTITY or U	INSTS		DESCRIPTION OF SE	RVICES (DR' PRODUC	rT			TOTAL
CODE	4		Foreman Pickup						A .	MOUNT
903427			Cement Pump Truck		,					
903600			Bulk Truck			····	· · · · · · · · · · · · · · · · · · ·			
903140			Transport Truck							
932452	,		Transport Trailer							
904735	1		30 Vac							
	969	70	Casing 512						ļ	
			Centralizers							
			Float Shoe						ļ	
			Wiper Plug						<u> </u>	
			Frac Baffles						ļ	
	/00	/	Portland Cement	. :			·······	RECEIV	ED -	
ļ 	24 1		Ro-Seal			ŀ	CAMBAS C	ORPORATIO	COMM	SSION
 			Premium Gel							
		<u>,, , , , , , , , , , , , , , , , , , ,</u>	Cal Chloride			,		ILI TY	2008	espant is
			KCL				00	NSERVATION	DIVISIO	
	5000	000	City Water					WICHITA,		
		Jun	*************							

FOXXE ENERGY SERVICES

DRILLERS LOG

FOXXE ENERGY SERVICES

RIG#	1 01		S. 35	1. 34	R. 1	8	GAS TESTS:			
API#	099-24384	4	County:	Labette			280'	no blow	V	
Elev.:	946'		Location:	Kansas			350'	10 in 1/		19.9
						-	381'	11 in 1'	· ·	85.
Operator:	Quest Che	erokee LLC					412'	22 in 1-	1/4"	20
Address	210 W. Pa	ark Ave., sui	te 2750				443'	10 in 1-	1/4"	13
	Oklahoma	City, OK. 7	3102				474'	10 in 1-	1/4"	13
WELL#	35-1		Lease Name:	Obrien, F	Robert R	₹.	505'	24 in 1-	1/4"	21
Footage locatio	n	1650	ft. from the	S	line		536'	4lb - 1/2	2"	68.
		660	ft. from the	E	line		567'	4lb - 1/2	2"	68.
Drilling Contrac	tor:		FOXXE ENI	ERGY SI	ERVIC	ES	641'	4lb - 1/2	2"	68.8
Spud Date:		NA	Geologist:			==	815'	4lb - 1/2		68.8
Date Complete	٠. 		Total Depth:	978'			877'	10lb - 1		472
Exact Spot Loc		S/2 NE SE	Total Deptil.	070			978'	15 in 1-1		170
Casing Rec		0/2 112 02					370	15 111 1-		170
Judinig Mook	Surface	Production								
Size Hole	12-1/4"	7-7/8"			-					
Size Casing	8-5/8"	5-1/2"	 							
Weight	24#	15-1/2#		***************************************			 			
Setting Depth	22'	22' case								
Type Cement		ZZ UdSE								
Sacks	port	them				-				
Sauks	<u> </u>	uiem	WELLIAA				l		-	
Comotion	Ton	I Diese	WELL LOG		Tour		IF	7=-	In:	
Formation	Тор	Btm.	Formation	Тор	Btm.		Formation	Тор	Btm.	
top soil	0		coal	424			lime/mississ	8	53	978
shale	22		shale	420	_	454	.			
lime	128		coal	454		456				
sand/shale	166		sand	450	_	475				
ime	232		shale	47		479				
shale	276		lime	479		480				
o. shale	278		coal	480		482				
ime	280		shale	482		489				
b. shale	340	342	sand	489	9	497				
shale	342		shale	49	7	524				
b. shale	359	361	b. shale	524	4	526		1		
lime	361		shale	526		537		1		
coal	365	367	sand	537	7	557		1		
shale	367		b. shale	55		558		1		
sand	369		coal	558		560				7.00
shale	373		shale	560		665		1	<u> </u>	
lime	400		coal	665		667		1		
	404		shale	66		807		1		
shale			coal	80		809		+		
	416	7,0			_ 1			 	-	
coal	416 418			809	91	יטעס				
coal lime	418	420	shale	809		820 822		 		· · · · ·
coal		420 422		809 820 822	p	822 853				·—

OCT 17 2008

CONSERVATION DIVISOR WICHITA MS