KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Porm ACO-1
September 1999
Form Must Be Typed

WICHITA, KO

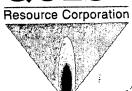
WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #33344 Name: Quest Cherokee, LLC	API No. 15 - 205-27048 - 00 - 50
	County: Wilson
Address: 211 W. 14th Street	<u>se_sw_Sec. 8Twp. 28_S. R. 17</u>
City/State/Zip: Chanute, KS 66720	660 feet from S N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E /(W Ycircle 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 Services LP	Lease Name: Larson, J. A. Well #: 8-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Multiple
Designate Type of Completion:	Elevation: Ground: 970 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1227 Plug Back Total Depth: 1226.39
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21.5 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 1226.39
Operator:	450
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AI+IINH7908
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
<u>-</u>	Location of fluid disposal if hauled offsite:
Dual Completion Docket No Other (SWD or Enhr.?) Docket No	Operator Name:
Other (SWD of Entire,?) Docket No	Lease Name: License No.:
12/29/06 12/31/06 1/3/07 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	Docket IVO
Kansas 67202, within 120 days of the spud date, recompletion, works Information of side two of this form will be held confidential for a period of	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over 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 82-3-120 gs and geologist well report shall be attached with this form. ALL CEMENTING lls. Submit CP-111 form with all temporarily abandoned wells.
Kansas 67202, within 120 days of the spud date, recompletion, works 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 log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged we have a compared to the statutes, rules and regulations promulgated to regulations.	over 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-gs and geologist well report shall be attached with this form. ALL CEMENTING
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Operator Name: Que	est Cherokee, LL	С	Lease Name	Larson, J. A.		Well #: 8-1	är in	
	8 S. R. 17		County: Wils	on				
ested, time tool ope emperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, inal geological well site	, whether shut-in p along with final ch	ressure reached	d static level, hydi	rostatic pressure	es, bottom hole	
Orill Stem Tests Take		☐ Yes 🗸 No	V	Log Forma	tion (Top), Depth	and Datum	Sample	
samples Sent to Ge	ological Survey	☐ Yes		_{lme} e attached		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)	·	☐ Yes ☑ No ☐ Yes ☐ No						
ist All E. Logs Run:								
Gamma Ray N Dual Induction Compensated								
		CASING Report all strings set-		New Used ntermediate, produ	uction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12-1/4	8-5/8"	20	21.5	"A"	5		
Production	6-3/4	4-1/2	10.5	1226.39	"A"	156		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	#Sacks Used	TING / SQUEEZE RECORD tks Used Type and Percent Additives					
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval P	ugs Set/Type		racture, Shot, Ceme		rd Depth	
4	1118-1120/1074-1	075/1069-1071		300gal 15% HCL w/ 2	9 bbis 2% kd water, 466bbis wa	ater w/ 2% KCL, Biocide 910	1118-1120/1074-10	
4	966-968	- 		150gal 15% HCL w/ 3	B bbls 2% kcl water, 316bbls wa	ater w/ 2% KCL, Biocide 250	966-968	
4	743-747/730-734			300gal 15% HCL w/ 3	5 bbis 2% kcl water, 661bbis wa	nter w/ 2% KCL, Biocide 1200	10# 30/70 sand 743-747/730-73	
TUBING RECORD 2-	Size -3/8"	Set At 1146	Packer At n/a	Liner Run	Yes V	No		
Date of First, Resume 2/22/07	rd Production, SWD or	Enhr. Producing M		wing 📝 Pum	iping Gas	Lift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 30.5mcf	Mcf V	Vater DIS	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION		Production In	terval '			
Vented ✓ Sold (If vented, S	Used on Lease Submit ACO-18.)	Open Hole	-	Dually Comp.	Commingled			
			6					





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

TICKET NUMBER 1977

FIELD TICKET REF #

FOREMAN Jue

619460

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER					SECTION	TOWNSHIP RANG				
1-3-05 07	Larson	J. A	· 8-1			8	28	17	LuL'		
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #		TRAILER #	TRUC HOUF		EMPLOYEE SIGNATURE		
Jue . 73	12:15	5:15	fir	903427			5		varian	4	
Paul. H		5:00)	903255			4.74	5	Pact 11/4	1	
Mitch		4:30)	903206			41.2	MADO	MARCH		
Don Bond		5:00		903142	9	32752	4.7	5	1523		
TROY - W		5:00		903286			4	15	Threnh		
1807200		<u> </u>		<u> </u>	J	f***			, /		
JOB TYPE Leuast	<u>ांञ्ज</u> HOLE S	SIZE	<u>3/4</u> н	OLE DEPTH/ 3	2		NG SIZE & W	/EIGHT	41/2 10.	5	
CASING DEPTH 12	<u> 26. 29</u> DRILL F	PIPE	TI	UBING		OTHE	ER				
SLURRY WEIGHT											
DISPLACEMENT 19	. 5 <u>5</u> displa	CEMENT P	SI M	IIX PSI		RATE	- 46p	M			
REMARKS:							ر سر				
INSTAILED C	ement her	ad DEA	2 2 5KS 5	el of 14 bb	, لم	ye at 1	<u> </u>	KS	of remen	<u>+</u> 7	
INSTAULA (Surface KANE	ASCORPOR	EIVED	2 wipok plus	-1 5	bottoo	n 4 5e	7 + 1	ontslore.		
· · ·				V , 1			·			<u> </u>	
			8 2007							—-	
		CONSERVATI	ON DIVISION				-				
	·	WICH	ra, kg				<u></u>				
	<u> </u>					•	<u> </u>				
	.0.2/	20	(1 41/2	Cecin							
	1226	. 3 7	Centraliz.	(csing							
		1	4/2 flool								
			72 + 1001	5 not							
ACCOUNT CODE	QUANTITY or U	STINL	DESCRIPTION OF SERVICES OR PRODUCT						TOTAL AMOUNT		
903427		5 h	Foreman Pickup								
903255		75 hr	Cement Pump Truck								
903206	41.24	5 hr	Bulk Truck								
1104	140	5 5 K	Portland Cement								
1124		2	50/50 POZ Blend Co	oment Poffles	<u>3</u>	1/2 + 3	"				
1126			OWC Blend Como		00	alug				e •	
1110	/	5 SK	Gilsonite								
1107	/. 9	5 5K	Flo-Seal								
1118		2 31	Premium Gel								
1215A	190	0.	KCL						1		
1111B			Sedium Silicate	olchlovide						/	
1123	7000		City Water			-				_/	
903142	4.75	,	Transport Truck							_/	
932752	4.75	h	Transport Trailer							/	
903286	4.74	5 hr	80 Vac						7		



TXD SERVICES LP DRILLERS LOG

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RIG#	101		S. 8	T. 28	R. 17E		
API#	205-27048		County:	Wilson		630'	12 - 1/4"
AND STREET, STREET, SA	Elev:	970'	Location	Kansas		661'	12 - 1/4"
						755'	9 - 1/4"
Operator:	Quest Chert	kee, LLC				912'	15 - 1"
Address:	9520 N. May	Ave, Suite	300			944'	10 - 1"
	Oklahoma C	ity, OK. 731	20			1101	10 - 1"
Well#	8-1		Lease Name	Larson, J	A	1132'	13 - 1 1/4"
Footage Locat	ion	660	ft from the	S	Line	1163'	10 - 1 14"
		1980	ft from the	W	Line	1236'	9 - 1 1/4"
Drilling Contra	ctor.	TXD 5	ERVICES	LP	•		
Spud Date;	12/29/2006		Geologist				
Date Comp:	12/31/2006		Total Depth:	1236'			
Exact spot Loc	ation;	SE SW					
	Surface	Production					
Size Hole	12-1/4"	6-3/4"					
Size Casing	8-5/8"	4-1/2"					
Weight	24#						
Setting Depth	22'						
Type Cement	portland						
Sacks							

								100 May 1
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Top	Btm.
top soil	0	6	sand/shale	561	593	sand	928	936
shale	6	100	coal	593	595	coal	936	937
lime	100	126	shale	595	610	shale	937	967
sand	126	141	sand/shale	610	618	coal	967	969
lime	141		sand/shale	618	641	shale	969	983
sand/shale	325		lime	641	643	sand	983	1014
sand	330		coal	643		shale	1014	1081
coal	354	356	lime	645		coal	1081	1082
sand	356	360	shale	676	686	shale	1082	1092
lime	360	368	coal	686	695	coal	1092	1093
sand	368	374	shale	695	704	shale	1093	1120
lime	374		lime	704		coal	1120	1122
sand/shale	378	390	b.shale	763		shale	1122	1135
lime	390	427	lime	736		lime	1135	1236
sand/shale	427	502	coal	746				
sand	502	506	sand/shale	748	 			
lime	506	515	shale	775				
sand/shale	515	523	sand	839	875			
lime	523	530	shale	875	880		1	
sand/shale	530	540	sand	880	914			
lime	540	<u> </u>	coal	914	915			
shale	551		sand	915				
sand	558	561	coal	927	928			

126' water, 704-763' odor, 748-775' odor

RECEIVED KANSAS CORPORATION COMMISSION

MAY 0 8 2007