KANSAS CORF ORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-27041-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	nesec. 18 Twp. 27 S. R. 20
City/State/Zip: Chanute, KS 66720	660 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. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) NE SE NW SW
Contractor: Name: Michael Drilling	Lease Name: Mih, Alexander D. Well #: 18-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 1032 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1036 Plug Back Total Depth: 1029.78
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 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 1029.78
Operator:	feet depth to_surfacew/_ 145sx cmt.
Well Name:	Ma lett 11 a
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ATAUS - 507 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
8/15/07 8/16/07 8/18/07 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 West
Recompletion 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	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.
All requirements of the statutes, rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Gynnefer K. almmany	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 12/13/07	Letter of Confidentiality Received
	If Denied, Yes Date:
Subscribed and sworn to before me this 13th day of	Wireline Log Received RECEIVED
2007.	Geologist Report Received KANSAS CORPORATION COMMISSI
Notary Public: Dorra Klauman	UIC Distribution DEC 1 4:2007
Date Commission Expires: 8-4-2010 TERRAK	I AUMAN
Notary Public- My Appt. Expires	

Operator Name: Qu	est Cherokee ԶԼԼ	С	Lease Name:.	Mih, Alexander	D.	Well #: 18-1		
Sec Twp2	27 S. R. 20	✓ East	County: Neos	no				
INSTRUCTIONS: Si tested, time tool ope temperature, fluid red	how important tops a n and closed, flowing covery, and flow rate	and base of formations pog g and shut-in pressures, s if gas to surface test, a inal geological well site i	whether shut-in pr llong with final cha	essure reached	static level, hydro	static pressure	es, botto	m hole
Drill Stem Tests Take		☐ Yes 🗸 No	[]	_og Formatio	on (Top), Depth a		_	Sample
Samples Sent to Ge	ological Survey	☐ Yes 🗹 No	Nan See	ne attached		Тор	l	Datum
Cores Taken Electric Log Run (Submit Copy)		Yes No						
List All E. Logs Run:								
Compensated Dual Induction Gamma Ray N		n Log						
		CASING Report all strings set-		ew Used	tion. etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	12-1/4	8-5/8"	22	22	"A"	5		
Production	6-3/4	4-1/2	10.5	1029.78	"A"	145		
Purpose:	Depth		. CEMENTING / SQ	UEEZE RECORD	···········			
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cement	#Sacks Used		lype and H	ercent Additives		
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Pe			cture, Shot, Cement mount and Kind of Ma		d	Depth
4 658-660/631-634/608-610				300gal 15%HCLw/ 29 bbt	s 2%kd water, 520bbis water w	/ 2% KCL, Biocide, 2800#	20/40 sand	658-660/631-634
								608-610
4	529-533/519-523			300gal 15%HCLw/ 46 bbl	is 2%kci water, 645bbis water w	/ 2% KCL, Blockle, 58004	20/40 sand	529-533/519-523
TUBING RECORD 2-3	Size 3/8"	Set At 700	Packer At n/a	Liner Run	Yes No			
Date of First, Resumer	rd Production, SWD or E	Enhr. Producing Met	hod	ng ' 📝 Pumpi	ng ' 🗌 Gas Lift	t Othe	er (Explain)
Estimated Production	Oil	Bbls. Gas	Mcf Wa	ter B	bls. G	as-Oil Ratio		Gravity
Per 24 Hours	n/a	Omcf	194.	7bbls				
Disposition of Gas	METHOD OF (_		Production Inter	_			
Uvented ✓ Sold (If vented, Sold	Used on Lease ubmit ACO-18.)	Open Hole Other (Spec	-	Dually Comp.	Commingled			



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



TICKET NUMBER 2363

FIELD TICKET-REF #

FOREMAN _ J ~

. E.

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL NAME & NUMBER		SECTI	ON	TOWNSHIP	RANG	E COUNTY		
8-18-57	Min Alexander 18-1							DU1		
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILEF	₹	TRUCK HOURS	l l	EMPLOYEE SIGNATURE	
Jae	L:45	10:00		903427			عر ع	5	Jan Blands	
T:M	6:45	1		903255		3		-	La	
Tyler	6:30			903600			3.5		Tyla Lordon	
•	7:00			903140	93245	2	3		V. Mark	
Keviii	7:00	1		931500	100 17		3		31111	
Cory				7 3 7 3 00					11 / 1/2012 12	
JOB TYPE Lange	HOLE S	SIZE <u>6</u> 3	<i>14</i> H	OLE DEPTH	36	CASIN	IG SIZE & WI	EIGHT_	4/2 10.5	
CASING DEPTH 1	-									
SLURRY WEIGHT_										
DISPLACEMENT_/	6,42 DISPLA	ACEMENT PS	SI N	/IIX PSI		RATE	Hbp	<u> </u>		
REMARKS:							,			
INSTAIL of company	ed Cemer	of hea	d RAN	3 5K5 0	t ad	+ 1	10 bbl	dre_	4 1455K	
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		1	41/2 Floo	+ < \cap		- · · · -		-		
			1 2 100	2						
ACCOUNT CODE	QUANTITY or	UNITS						TOTAL		
903427				DESCRIPTION OF S	ERVICES OR P	RODUC	T		TOTAL AMOUNT	
]	5 hr	Foreman Pickup	DESCRIPTION OF S	ERVICES OR P	RODUC	CT			
903255	3.25	, 1,	Foreman Pickup Cement Pump Truc		ERVICES OR P	RODUC	от 			
903255		5 hr			ERVICES OR P	RODUC	от 			
	3.25	hr 1 5 SK	Cement Pump Truck Bulk Truck Portland Cement	k			OT .			
903600	3.5	hr 1 5 SK	Cement Pump Truc Bulk Truck	k		RODUC	DT .			
903600	3.5	5 hr (Cement Pump Truc Bulk Truck Portland Cement 50/50 POZ Blend C OWG Blend Ceme	k Sement BA	les 3		er en			
903600 1104 1124	2.25	5 hr () 5 5K 1	Cement Pump Truc Bulk Truck Portland Cement 50/50 POZ Blend C OWC - Dlend Cema Gilsonite	k Sement BA	les 3				AMOUNT	
903600 1104 1124 1126	3.25	5 hr () 5 5K 1	Cement Pump Truc Bulk Truck Portland Cement 50/50 POZ Blend C OWG Blend Ceme	k Sement BA	les 3			- R	AMOUNT	
903600 1104 1124 1126 1110	2.25	5 hr (1 hr 1 hr 1 hr 1 hr 1 hr 1 hr 1 hr	Cement Pump Truc Bulk Truck Portland Cement 50/50 POZ Blend C OWG - Blend Ceme Gilsonite Flo-Seal Premium Gel	k Sement BA	les 3			R VSAS COF		
903600 1104 1124 1126 1110	2.25	5 hr (1 hr 1 hr 1 hr 1 hr 1 hr 1 hr 1 hr	Cement Pump Truc Bulk Truck Portland Cement 50/50 POZ Blend C OWG - Blend Ceme Gilsonite Flo-Seal Premium Gel KCL	k Sement B.H. Pent U./2 (N.)	les 3 verplus				AMOUNT ECEIVED PORATION COMMISSION	
903600 1104 1124 1126 1110 1107 1118 1215A 1111B	2.25	5 hr (1 hr 1 hr 1 hr 1 hr 1 hr 1 hr 1 hr	Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend C OWG Blend Ceme Gilsonite Flo-Seal Premium Gel KCL Sedium Silicate	k Sement BA	les 3 verplus				AMOUNT	
9/3/6/0 1104 1124 1126 1110 1107 1118 1215A 1111B 1123	2.25 3.5 135	5 hr (1 hr 1 hr 1 hr 1 hr 1 hr 1 hr 1 hr	Cement Pump Truc Bulk Truck Portland Cement 50/50 POZ Blend C OWG - Blend Ceme Gilsonite Flo-Seal Premium Gel KCL	k Sement B.H. Pent U./2 (N.)	les 3 verplus			DE	ECEIVED PORATION COMMISSION C 1 4/2007	
903600 1104 1124 1126 1110 1107 1118 1215A 1111B 1123	2.25 3.5 135 14 1.5	5 hr (1 hr 1 hr 1 hr 1 hr 1 hr 1 hr 1 hr	Cement Pump Truc Bulk Truck Portland Cement 50/50 POZ Blend C OWG - Blend Ceme Gilsonite Flo-Seal Premium Gel KCL Sedium Silicate City Water Transport Truck	k Sement B.H. Pent U./2 (N.)	les 3 verplus			DE	AMOUNT ECEIVED PORATION COMMISSION	
1104 1124 1126 1110 1107 1118 1215A 1111B 1123	2.25 3.5 135 14 1.5	5 hr (1 hr (Cement Pump Truc Bulk Truck Portland Cement 50/50 POZ Blend-G OWG - Blend-Geme Gilsonite Flo-Seal Premium Gel KCL Sedium Silicate City Water	k Sement B.H. Pent U./2 (N.)	les 3 verplus			DE	ECEIVED PORATION COMMISSION C 1 4/ 2007 ERVATION DIVISION	







081607

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date:

08/16/07

Lease:

Mih, Alexander D.

County: Neosho

Well#:

18-1

API#:

15-133-27041-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	531-604	Sandy Shale
22-69	Lime	533	Gas Test 20# at 3/4" Choke
69-84	Sandy Shale	604-606	Coal
84-160	Lime	606-624	Shale
160-183	Sandy Shale	624-625	Lime
183-255	Shale	625-626	Coal
255-279	Lime	626-653	Sand
279-304	Sand	653-654	Coal
304-349	Lime	654-710	Shale
349-360	Shale	710-711	Coal
360-372	Sandy Shale	711-764	Coal Shale Coal Sand Coal
372-406	Lime Streaks	764-765	Coal Solution 3 200
406-407	Coal	765-792	Sand
407-450	Lime	792-793	Coal
450-453	Black Shale	793-824	Sand
453-460	Sand	824-825	Coal
460-494	Shale	825-844	Sand
494-495	Coal	844-858	Shale
495-515	Lime	858-859	Coal
508	Gas Test 40# at 1/4" Choke	859-890	Sand
515-522	Black Shale	890-892	Coal RECEIVED
522-529	Lime	892-900	Sand KANSAS CORPORATION COMM
524	Gas Test 40# at 1/4" Choke	900-902	Coal DEC 1 4:2007
529-531	Black Shale and Coal	902-922	Shale CONSERVATION DIVISIO



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County: Neosho

Well#: 18-1

API#: 15-133-27041-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
909	Gas Tost 32# at 3/4" Choke		
922-1034	Mississippi Lime		
934	Gas Test 32# at 3/4" Choke		
1034	Gas Test 38# at 3/4" Choke		
1034	TD		
	Surface 22'		
			WELL SOUND S
			WEC TO C
			
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			RECEIVED KANSAS CORPORATION COMMISSION
 			DEC 14 2007
			CONSERVATION DIVISION WICHITA, KS