OIL & GAS CONSERVATION DENTITY WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form Must Be Typed

Operator: License #_33344	API No. 15 - 205-27289-0000
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	neneSec. 7 Twp. 28 S. R. 16
Chaputa KS 66720	640 feet from S / Circle one) Line of Section
City/State/Zip: Charitie, RS 00720 Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Jennifer R. Ammanguelle 1 Phone: (620) 431-9500 Contractor: Name: Ground Source	660 feet from E W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammanp	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) NE SE NW SW
Contractor: Name: Ground Source	Lease Name: Mustain, Don Well #: 7-1A
License: 33824	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 968 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1303 Plug Back Total Depth: 1293
Oil SWD SIOW Temp. 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 1293
Operator:	feet depth to surface w/ 171 sx cmt.
Well Name:	Day The same of th
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan ATTWT4-10-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug 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:
9/6/07 9/7/07 9/12/07	Lease Name: License No.:
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 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes, rules and regulations promulgated to regulate and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Benify R. anning	KCC Office Use ONLY
15th	Letter of Confidentiality Received
Subscribed and sworn to before me this 37 day of	חבסבוייבה
2007	KANSAS CORPORATION COMMISSIO
Notary Public: Deva Klauman	Geologist Report Received UIC Distribution
9-11 2010	DEC 2 6 2007
	RRA KLAUMAN CONSERVATION DIVISION
	res S-U-2000

Operator Name: Quest Cherokee, LLC			Lease	Lease Name: Mustain, Do		n Well #: ^{7-1A}				
Sec. 7 Twp. 28 S. R. 16 ✓ East ☐ West				y: Wilson						
ested, time tool ope emperature, fluid re	n and closed, flowing covery, and flow rate	and base of formation g and shut-in pressur s if gas to surface ted final geological well s	es, whether sl st, along with f	hut-in pres	ssure reached	static level, hydro	static pressure	es, bottom hole	all	
Orill Stem Tests Take	•••	Yes No)	⊘ Lo	og Formati	on (Top), Depth a	and Datum	Sample	_	
Samples Sent to Geological Survey				Name Top See attached			Datum			
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☐ No		1		NTIAR	KANS	RECEIVED SAS CORPORATION C	O SOMMOS	
ist All E. Logs Run:					COM	J 500;		DEC 2820	107	
Compensated Dual Induction	d Density Neut n Log	tron Log			Office .	SCC J SOC MILITAR		CONSERVATION DI WICHITA, KS		
			NG RECORD	Net	_	4:	W.W. 20	• • • • • • • • • • • • • • • • • • • •		
Purpose of String	Size Hole	Report all strings	Wei	ight	Setting	Type of	# Sacks	Type and Percent		
Surface	12-1/4	Set (In O.D.) 8-5/8"	22		Depth 22	Cement	Used 5	Additives		
Production	6-3/4	4-1/2	10.5		1293	"A"	171			
							<u> </u>			
2		ADDITIO	NAL CEMENTI	NG / SQU	EEZE RECORD)				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	s Used		Type and F	Percent Additives			
Shots Per Foot	PERFORATI	ON RECORD - Bridge	Plugs Set/Type		Acid, Fra	cture, Shot, Cemen	t Squeeze Recor	rd	_	
Shots Per Poot		Footage of Each Interval	Perforated		(Amount and Kind of Material Used) Depth					
	992-994/968-970/9	131-934/914-916			400gal 15%HCLw/ 53 bb	is 2%kcl water, 572bbls water	w/ 2% KCL, Biocide, 6500			
4 840-844/825-829					931-934/914-916 300gal 15%HCLw/ 49 bbts 2%kcl water, 676bbts water w/ 2% KCL, Blockle, 7300# 20/40 sand B40-844/825-829					
TUBING RECORD 2-3	Size 3/8"	Set At 1045	Packer A n/a	At	Liner Run [Yes ✓ No				
Date of First, Resumer 10/29/07	d Production, SWD or E	Enhr. Producing	Method [Flowing	√ Pumpi	ng 🔲 Gas Lil	ft Othe	ər <i>(Explain</i>)		
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 8.5mcf	Mcf	Water 157.5b		ibls. 0	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF C				Production Inter	val				
Vented ✓ Sold (If vented, So	Used on Lease	Open H	ست	. 🗌 D	ually Comp.	Commingled				



DATE

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 624 020

WELL NAME & NUMBER

TICKET NUMBER 2455
FIELD TICKET REF #
FOREMAN

RANGE

COUNTY

TOWNSHIP

SECTION

69330

TREATMENT REPORT & FIELD TICKET CEMENT

TOTAL Company Time Time LIES TRUCK THAILER TRUCK EMPLOYEE	9-12-07	MUSTAIN	/ D	0N 7	- IA		2 €	16	= WL	
Tole				t t			l l			
Mayorick							3		Ju To Quella	
Tyler			1						MAN -	
Mike R 7:00 931/385 921387 3 35 CALLER OF THE CONTROL OF STRICE OF PRODUCT AMOUNT ACCOUNT OLANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT ACCOUNT OLANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT ACCOUNT OLANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT 1104 164 September 20 September 104 September 10	•	7:00			903600					
TANIEL 645 431420 3.25 Section 120 100 100 100 100 100 100 100 100 100		7:00			931385	931387	1 1		milletic	
ASING DEPTH 1292.9 SORILL PIPE TUBING OTHER LURRY WEIGHT 14.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING O DISPLACEMENT 20.62 DISPLACEMENT PSI MIX PSI RATE LLAPM ISPHARKS: THE PURP PURP PURPLY OUT TO GAT TO		6:45	1		931420		3. 2	5	Tre me	
ASING DEPTH 1292.9 SORILL PIPE TUBING OTHER LURRY WEIGHT 14.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING O DISPLACEMENT 20.62 DISPLACEMENT PSI MIX PSI RATE LLAPM ISPHARKS: THE PURP PURP PURPLY OUT TO GAT TO			(31	= D=DT::	1203 000	NO 0175 8 14	(CIOLIT	H'10 10 5	
ACCOUNT OUANTITY or UNITS ACCOUNT OUANTITY or UNITS Cement Pump Propriate Comment Pump Truck ACCOUNT OUANTITY or UNITS ACCOUNT OUANTITY or UNITS Cement Pump Propriate Comment Pump Truck ACCOUNT OUANTITY or UNITS BESCRIPTION OF SERVICES OR PRODUCT AMOUNT TOTAL AMOUNT TOTA	JOB TYPE <u>المرابعة</u>	vo Gebbir و إمربك HOLE 8	SIZE <u> </u>		OLE DEPTH	1503 CAS	ing Size & W	EIGH1 _	1/2 /0.5	
INSPLACEMENT 20.62 DISPLACEMENT PSI MIX PSI RATE 45000 IEMARKS: Instructed Coment hand RAN 2 SKS of 4 14 Lb1 days of 171 SKS of coment to get days to 50. Instruction Property Plan to bottom & Sat Skot Skot Skot Skot Skot Skot Skot Sko								CARING		
ACCOUNT QUANTITY OF UNITS BESCRIPTION OF SERVICES OR PRODUCT AMOUNT TOTAL TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUN										
Tistrated Coment head RAN 2 SKS of 4 14 LAN day 4 171 SKS of concert to get days to So. First pump. Pump Pump Pump Pump Pump Pump Pump Pump		<u>3.6d</u> DISPLA	CEMENT	PSI #V	IIX PSI	HAII	= <u>-166</u>	<u>~</u>		
1292.75 ft 4 1/2 Casizy	REMARKS:		_			al 170.				
1292.75 ft 4 1/2 Casizy	INSTAILED CO	nent head	RAN	3 SKZ Sol (of 14 ppl dy	<u>e 4 171 :</u>	sks of con	ON+ TO	, get dye to Sur	
1292.75 ft 4 1/2 Casizy	flush pump.	Jowhann C	dur to k	withm 4 so	et fratspace			- · · -		
Constantion Constantial										
Constantion Constantial								73(Ac	
Constantion Constantial							-10	Challe A		
Constantion Constantial							ALE VI	West of		
Constantion Constantial		-						e of the		
Constantion Constantial							OF			
Constantion Constantial		1292	. 15	f+ 472 (asing			190)	
ACCOUNT QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT TOTAL AMOUNT				Cartial	12.00					
ACCOUNT QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT TOTAL AMOUNT)	41/2 (1.1.	<1.	<u> </u>				
CODE QUANTITY of UNIS DESCRIPTION OF SERVICES ON PRODUCT AMOUNT				1/2 7/05	7/2/06					
Cement Pump Truck	ACCOUNT CODE	QUANTITY or U	INITS		DESCRIPTION OF SERVICES OR PRODUCT					
903137 3	31.3437	3	امرا	Foreman Pickup						
Bulk Truck		3	hc	Cement Pump Truck	Cement Pump Truck					
1104		3		Bulk Truck						
1124 50/50 POZ Blend Cement 1/12 Plug 1110 1/7 <		16		Portland Cement						
1126	1124			50/50 POZ Blend C	ement					
1107	1126	•	\	OWC - Blend Ceme	HL 4/12 Plu	c		•		
1118 2 SK Premium Gel RECEIVED	1110	1-	7 56	Gilsonite)				
1215A SC KCL KANSAS CORPORATION COMMISSION	1107	1.		Flo-Seal						
1215A	1118		2 SK	Premium Gel				RE	CEIVED	
1111B 3 Sodium Silicator C C C C C C C C C	1215A			KCL			KAN	SAS CORP	DIVITION COMMISSION	
1123 7000 301 City Water 931385 3 1 Transport Truck CONSERVATION DIVISION 93(387) 3 1 Transport Trailer WICHITA. KS	1111B			Sodium Silicate	Calchloric	40		חבר	2.8.2007	
S3(387	1123	عر	10/00	City Water						
	931385		,	Transport Truck				CONSE	VATION DIVISION	
		3	W/	Transport Trailer				V	VICHITA, KN	
	931920	3.05	hr	80 Vac					1	