·CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1998
Form Must Be Typed

■ WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

33344	205 26030 60 05
Operator: License # 33344 Name: Quest Cherokee, LLC	API No. 15 - 205-26939 ~ 00 - 00
Name:	County: Wilson
City/State/Zip: Chanute, KS 66720	<u>sw</u> - <u>se</u> Sec. 30 Twp. 27 S. R. 17 V East West
Purchaser: Bluestem Pipeline, LLC	990 feet from (\$) / N (circle one) Line of Section
	1980 feet from E / W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>431-9500</u>	(circle one) NE (SE) NW SW
Contractor: Name: Michael	Lease Name: Reaves, Carl Well #: 30-1
License: 33783 CONFIDENTIAL	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 995 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1235 Plug Back Total Depth: 1228.89
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1228.89
Operator:	feet depth to surface w/ 163 sx cmt.
Well Name:	· · · · · · · · · · · · · · · · · · ·
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A(4) II / 12 9 - 8 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	,
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
·	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
2/19/07 2/28/07 3/8/07	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	Dount, Dount No.
Kansas 67202, within 120 days of the spud date, recompletion, worko 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, 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 82-3-105 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 regulations promulgated to regu	ulate the oil and gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	, , , , , , , , , , , , , , , , , , , ,
0. 1. 20	KCC Office Use ONLY
Signature: Guniff Gammann	ROO Office use divin
itle: New Well Development Coordinator Date: 6/19/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 10th day of	If Denied, Yes Date:
001.	Wireline Log Received RECEIVED
100	Geologist Report Received KANSAS CORPORATION COMMISSION
Notary Public: Vovca - Klauman	UIC Distribution
Date Commission Expires: $8-4-2010$	CONSERVATION DIVISION
TER Notan :	VVIILAUWAW I
My Appt. Expire	Public - State of Kansas es 8-4-20/2

Operator Name: Qu	est Cherokee, LL	С	Lease N	lame:_	Reaves, Carl		_ Well #: 30-1		·, ·
Sec Twp	S. R. 17	✓ East	County:	Wilson					-
tested, time tool ope temperature, fluid re	en and closed, flowing covery, and flow rate	and base of formations pe g and shut-in pressures, s if gas to surface test, a inal geological well site r	whether shu	t-in pre	ssure reached	static level, hydro	ostatic pressure	es, botto	m hole
Drill Stem Tests Take		☐ Yes ✓ No		V	og Format	ion (Top), Depth a	and Datum		Sample
Samples Sent to Ge	ological Survey	☐ Yes 🗸 No		Nam See	e attached		Тор	[Datum
Cores Taken Electric Log Run (Submit Copy)		Yes No			٠.				
List All E. Logs Run:									
Compensated Dual Induction Gamma Ray N		n Log							
		CASING Report all strings set-o	RECORD	☐ Ne	_	ction etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / F	ıt	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	12-1/4	8-5/8"	22		22	"A"	5		
Production	6-3/4	4-1/2	10.5		1228.89	"A"	163		
		ADDITIONAL	CEMENTING	3 / SQL	JEEZE RECOR	<u> </u>			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks U				Percent Additives		
			L,						
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per		****		acture, Shot, Cemen Amount and Kind of M		d	Depth
4	1139-1141				300gal 15%HCL,	374bbls water w/ 2% KC	CL, Biocide, 3900# 2	0/40 sand	1139-1141
	0.44 0.44/000 000								
4	841-844/828-830				300gal 15%HCLW/ 40 E	bis 2%kd water, 441bbis water	w/ 2% KCL, Biocide, 7500	# 20/40 sand	841-844/828-830
4	750-754/740-744				300gal 15%HCLw/ 42 b	bls 2%kcl water, 516bbls water	w/ 2% KCL., Biocide, 11300	# 20/40 sand	750-754/740-744
TUBING RECORD wa	Size aiting on pipeline	Set At	Packer At		Liner Run	Yes No	1		
Date of First, Resume	rd Production, SWD or E	nhr. Producing Met	hod	 1 - .					
not online yet	Cil	Phile Co-	Mof	Flowing				er (Explain	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate		Bbls. (Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF O	COMPLETION Open Hole	Perf.		Production Inte				
	ubmit ACO-18.)	Other (Special				Commingled _			

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022807

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

C	01	m	p	ar	ıy	:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date: 03

02/28/07

Lease:

Reaves, Carl

County: wilson

Well#:

30-1

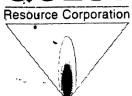
API#: 15-205-26939-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	823-825	Coal Shale Coal Shale Coal
22-68	Shale	825-840	Shale
68-190	Lime	840-841	Coal MM " SERT
190-301	Shale ith Lime Streaks	841-868	Shale CO.
301-450	Lime	868-869	Coal
450-530	Sandy Shale	869-931	Sandy Shale
530-587	Shale	931-933	Coal
587-640	Lime	933-993	Shale
640-659	Shale	993-1060	Sand
659-662	Lime	1060-1090	Sandy Shale
662-665	Coal	1090-1115	Sand
665-688	Lime	1115-1117	Coal
688-716	Shale	1117-1125	Sand
716-717	Coal	1125-1132	Shale
717-732	Lime	1132-1135	Coal
732	Gas Test 8" at 1/4" Choke	1135-1141	Shale
732-738	Black Shale	1137	Gas Test 3" at 1-1/2" Choke
738-745	Lime	1141-1235	Missippi Lime
745-748	Black Shale and coal	1160	Gas Test 3" at 1-1/2" Choke
748-768	Sandy Shale	1235	Gas Test 3" at 1-1/2" Choke
758	Gas Test 54" at 1/4" Choke	1235	TD
768-778	Sand		RECEIVED KANSAS CORPORATION COMM
778-800	Sandy Shale		Surface 22' UN 2 0 2007
800-823	Shale		3014 - 0 2001

WICHITA, KS

QUEST



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



TICKET NUMBER 2067

FOREMAN Crass Cooder

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER S				SECTION	TOWNSHIP RANGE COUN				
March 8 2007	Reaves C	arl 20-1	1			30	<i>٤٦</i>	17		wilson
FOREMAN /	TIME	TIME	LESS	TRUCK	T	TRAILER	TRUC	K	Е	MPLOYEE
OPERATOR	IN	OUT	LUNCH	#	Щ.	#	HOUR	s	SI	GNATURE
Crace C.	11:05	2:30		902427			3.5	(<u>_</u>	6).
Morenex D.		2:20		903197			2.5		12	heller
Russell A.		2:30		903/03			35		12	
Will H.	-	1:00		703142	9	32452	2		m	Myn
Cory C.	1 1	2:30		93/500			3.5		11	Confer
O							<i>,</i>			
JOB TYPE LOWER L.	<u>ررم</u> HOLE S	SIZE <u>63/4</u>	H	IOLE DEPTH 155	Z. (CASI	NG SİZE & W	EIGHT.	4/1	x10.5
CASING DEPTH /238.89 DRILL PIPE TUBING OTHER										
SLURRY WEIGHT 19 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING)			
DISPLACEMENT 19.59 DISPLACEMENT PSI MIX PSI RATE 3.8 hpm										
REMARKS:								•		
Ron 3 sock	1 of sel	to wash	down t	ototal de	pth	and s	wept H	re a	<u>el -</u>	OBB
surface. Tust	elled cem	ienthead,	oumped	& socks	40	ael 14	bertels	T 3	40	and
163 50ck	Is of com	ent to ac	d due t	5- surface.	Flo	shed our	תנום שת	ped	COP	erplya
to bottom;	5ct 11.cts1	180.	9							' /
•										-
			· · ·							
1	(0.00.0		1/ =1 0:						1	

	1828.89	4/h Fd Casing	
	lo	Centrelizer	
902269	4) h	Casino freedor	
T28	y he	casino tooler	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
9631127	25 hr	Foreman Pickup	
903197	2.5 Nr	Cement Pump Truck	
903193	3 - hr	Bulk Truck	
1104	152 St	Portland Cement	
1124	2	-50/50 POZ Blend Gement Br Ales 3 1/4 4 2"	
1126	_/	OWC-Blend Cement 4/2 w perplan	
1110	15 SK	Gilsonite	IVED
1107	1 sr	Flo-Seal RECE KANSAS CORPORE	TION COMMISSION
1118	4 cr	Premium Gel	1
1215A	1 a c l	KCL JUN 2	0 2007
1111B	3 .x	-Sodium Silicate Calchon de	TION DIVISION
1123	7000 113	City Water CONSERVA	TION DIVISION ITA, KS
902142	2 hr		
95245C	2 in-	Transport Trailer	
931500	35 Nr	80 Vac	
avin 4513	1	4/2 Slockshoe	