

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33344	API No. 15 - 133-26866-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	swneSec. 35Twp. 28S. R. 17
City/State/Zip: Chanute, KS 66720	1980 feet from S (N)(circle one) Line of Section
Burchaser: Bluestem Pipeline, LLC	1980 feet from (E) W (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Jennifer R. Ammann Phone: (620) 431-9500	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) (NE) SE NW SW
Contractor: Name: TXD	Lease Name: Umbarger, M. Keith Well #: 35-4
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 955 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1165 Plug Back Total Depth: 1154.66
OilSWDSIOWTemp. 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
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1154.66
Operator:	feet depth to surface w/ 150 sx cmt.
Well Name:	- 011/H 1/1/0 1
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ATT NJ3-1409 (Data must be collected from the Reserve Fit)
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.:
6/28/07 7/4/07 7/5/07 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, workow	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. In 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING . Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations.	ate the oil and gas industry have been fully complied with and the statements
Signature: Quantity & American	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 10/26/07	Letter of Confidentiality Received
Subscribed and sworn to before me this day of Ochber	If Denied, Yes Date:
20 DT .	Wireline Log Received
3.75	Geologist Report Received RECEIVED
Notary Public: Source Klauman	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: 8-4-2010 TER	RA KLAUMAN OCT 2 9 2007

Notary Public - State of Kansas My Appt. Expires 8-4-20(0

	₹ \$ # 2 # #						•	
· · · · · · · · · · · · · · · · · · ·			me: Umbarger, M.	Keith	Well #:	ļ		
Sec. 35 Twp	28 S. R. 17	✓ East	County: N	leosho	-			
tested, time tool op- temperature, fluid re	en and closed, flowin ecovery, and flow rate	and base of formations g and shut-in pressures es if gas to surface test, final geological well site	penetrated. Det , whether shut-i along with final	tail all cores. Repo n pressure reached	I static level, hydro	ostatic pressur	es, bottom hole	
Drill Stem Tests Taken				✓ Log Formation (Top), Depth and Datum Sa			Sample	
Samples Sent to Geological Survey			Name See attached		Тор	Datum		
Cores Taken				See attached				
Electric Log Run (Submit Copy)		Yes No						
List All E. Logs Run	:							
Compensated Dual Induction Gamma Ray N		n Log						
			RECORD [New Used				
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"	22	22	"A"	5	Additives	
Production	6-3/4	4-1/2	10.5	1154.66	"A"	150		
		ADDITIONA	L CEMENTING /	SQUEEZE RECOR)			
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives				
Protect Casing Plug Back TD								
Plug Off Zone								
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Dept							
4	1076-1079/1026-10		(Amount and Kind of Material Used) Depth					
		7020 1022	300ga: 1578HCLW/ 30 pd	is 2 Micci Water, 641 DDIS Water W	// 2% KCL, Biocide, 3100a			
4 935-937/820-822/780-783/760-762				3000el 15%HCl w/ 40 bb	is 2%kci water, 541bbis water w	TO KOL BIII- OTTO	1020-1022	
					S Z ANGLI WOMEN, OF TOURS WOMEN W	. 2% NCL, BOCKON, 27000	780-783/760-762	
4 692-696/679-683				300gel 15%HCLw/ 45 bb	300gal 15%HCLw/ 45 bbis 2%kcl water, 641bbis water w/ 2% KCL. Blocide, 4300# 20/40 sand 692-696/679-683			
TUBING RECORD Size Set At Packer At 2-7/8" 1117 p/a				Liner Run				
	d Production, SWD or E		n/a hod		Yes ✓ No			
7/30/07			Flo	owing 📝 Pumpi	ng 🔲 Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours	_	Bbls. Gas		_	bls. G	as-Oil Ratio	Gravity	
Disposition of Gas	n/a METHOD OF C	20.1mcf OMPLETION	12	7.8bbls Production Inter				
Vented ✓ Sold (If vented, Su	Used on Lease	Open Hole	✓ Perf.	Dually Comp.				
	•	Other (Speci	<i></i>					





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



TICKET NUMBER 2277

TOWNSHIP

28

SECTION

35

FIELD TICKET REE# FOREMAN ______

RANGE

COUNTY

620680

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

7-5-7	umbaco	ner.	Ke, th	35-4	35	28 17	~ ~ ~	
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE	
500 R	6:45	10:00		7,03427		3.25	mo Borner	
MAVERICK . D	7:00			903197	<u> </u>	3	11/1/2/2	
Tyler . G	7:60			903206		3	T	
Tim. A	6:45			903142	932452	3.25	In agar	
Gory. C	7:00	V		931500		3	Ht Carbon	
JOB TYPE LONG STRING HOLE SIZE 63/4/ HOLE DEPTH 1/67 CASING SIZE & WEIGHT 4/2 10.5 CASING DEPTH 1154.66 DRILL PIPE TUBING OTHER SLURRY WEIGHT 1/1.5 SLURRY VOL WATER GALVE CEMENT LEFT in CASING O DISPLACEMENT 1/8.41 DISPLACEMENT PSI MIX PSI RATE Hopm REMARKS: Tristabled Coment head Results (ement head Results of the properties of the content to get dye To swelcte. Flush pump. Prop unper plus to without & Set floor to weithin &								
ACCOUNT	OLIANITITY or	LIMITS	DESCRIPTION OF SERVICES OR PRODUCT				TOTAL AMOUNT	
CODE	QUANTITY or	ONITO	Foreman Pickup	DEGGIN HON OF G			AWOUNT	
903427	<u>3. 25</u>	hr	Cement Pump Tru	uck				
903197	<u>3</u>	hr	Bulk Truck					
1104	140		Portland Cement					
1124			-50/50 POZ Blend	Coment BATTE	5 31/2 1	- 3		
1126		A	OWC - Blend Ger		ninos plac			
1110	. 15		Gilsonite		1 1 5			
1107	105	3 K	Flo-Seal		¥.			
1118	1= 1	3 K	Premium Gel		3.	RE	CEIVED	
1215A	1 -		KCL			KANSAS CORPO	DRATION COMMISSION	
1111B	199	3 5K	Sodium Silicate	Ca Ichani	de		20 0007	
1123	7/^2	~ ~ · ·	City Water	XXX		OCT	2 9 2007	
9031212	<u> </u>	7 7	Transport Truck			CONSER	VATION DIVISION	
972452	3.20		Transport Trailer		·		CHITA, KS	
931500			80 Vac					