CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-26657 00 - 00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	nenw_Sec. 8 Twp. 28 S. R. 18 7 East West
City/State/Zip: Chanute, KS 66720	660 feet from S (N) (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E / (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: Brant, Jerry W. Well #: 6-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 982 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1136 Plug Back Total Depth: 1130.93
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
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1130.93
Operator:	feet depth to surface w/ 125 sx cmt.
Well Name:	issi dopur to
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Play
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
	Dewatering method used
•	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name:License No.:
7/17/06 7/18/06 7/26/06	Quarter Sec Twp S. R East West
Spud Date or Date Reached TD Completion Date or 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	h 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 regul herein 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: Juny H. Comman	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 11/20/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 20th day of Moulemb	If Denied, Yes Date:
20 🛇 a .	Wireline Log Received
Notary Public: Nexxa Klauman	Geologist Report ReceivRECEIVED UIC Distribution/SAS CORPORATION COMMISSION
V // O TIED	DA 1/1 A1/10 A1/1
Date Commission Expires: O 1 Notary P	ublic - State of Kansas
My Appt. Expire	s 8-4-2010 CONSERVATION DIVISION

Operator Name: Qu	est Cherokee, LL	.c		Lease Nar	ne: Brant, Jerry	W. ·	Well #: 6-1	
Sec. 8 Twp. 2				County: N				· · · · · · · · · · · · · · · · · · ·
NSTRUCTIONS: S ested, time tool ope emperature, fluid red Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut-i s if gas to s	n pressures, urface test, a	whether shut-ion whether shut-ion with final	n pressure reached	l static level, hydr	ostatic pressure	
Orill Stem Tests Take		Yes	s 📝 No		√ Log Forma	tion (Top), Depth	and Datum	Sample
Samples Sent to Ge	ological Survey	☐ Yes	s ✓ No		Name See attached		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		_ Yes ✓ Yes						
ist All E. Logs Run: Compensated Dual Induction Gamma Ray C	Log	on Log						
		Report		RECORD	New Used	ction, etc.		
Purpose of String	Size Hole Drilled		Casing 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	22	"A"	4	
Production	6-3/4	4-1/2		10.5#	1130.93	"A"	125	
· · · · · · · · · · · · · · · · · · ·		<u> </u>	ADDITIONAL	CEMENTING (SOUREZE BECOK	in .		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре о	f Cernent	#Sacks Use	SQUEEZE RECOF		Percent Additives	
Shots Per Foot			- Bridge Plug			acture, Shot, Cemer		d Depth
1	1067-1068/1045					bbls 2% kcl weter, 400bbls wet		
4	772-774/738-74	1/722-724			300gel 15% HCL w/35	bbis 2% kci weter, 480bbis wete	r wf 2% KCL, Blocide 10200	
 1	649-653/638-64	2			300gal 15% HCL w/ 50	bbts 2% kcl weter, 530bbts wete	r w/ 2% KCL, Blockle 13000	722-724 # 20/40 sand 649-653/638-64
TUBING RECORD 2-	Size 3/8"	Set At 1131		Packer At	Liner Run	Yes N	0	
Date of First, Resumer	d Production, SWD or	Enhr.	Producing Met	_	owing 📝 Pum	oing Gas L	ift Othe	er (Explain)
Estimated Production Per 24 Hours	oil n/a	Bbls.	Gas 3.6mcf	Mcf 8	Water 5bbis	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETION	1		Production Int	ərval		
Vented ✓ Sold (If vented, So	Used on Lease]	Open Hole Other (Spec	Perf.	Dually Comp.	Commingled .		
	•••				, 在公宝!			

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

71806

Company:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date: 07/18/06

Lease: Brant, Jerry W.

County: Neosho

Well#: 6-

API#: 15-133-26657-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	646	Gas Test 10" at 1/2" Choke
22-100	Lime	650-652	Black Shale
100-118	Water and Sand	652-654	Coal
118-161	Shale	654-718	Sandy Shale
161-280	Lime	660	Gas Test 5" at 3/4" Choke
280-288	Black Shale	718-721	Coal
288-392	Lime	721-735	Shale
392-406	Black Shale	735-737	Lime
406-450	Shale	737-740	Coal
450-486	Lime	740-770	Shale
4 86 -495	Lime and Shale	770-772	Coal
495-501	Shale	772-817	Sandy Shale
501-510	Sand	817-819	Coal
510-535	Sandy Shale	819-826	Sand
535-541	Lime	826-840	Shale
541-544	Coal	840-860	Sand
544-580	Lime	860-890	Sandy Shale
580-583	Black Shale	890-1018	Water and Sand-Ocean
583-616	Shale	1018-1021	Coal
616-617	Coal	1021-1040	Shale
617-636	Lime	1036	Gas Test 7" at 3/4" Choke
635	Gas Test 10" at 1/2" Choke	1040-1043	Coal
636-643	Black Shale	1043-1136	Missippi Lime
643-650	Lime	1086	Gas Test 7" at 3/4" Choke RECEIV

13:17: GCA 6203653029

Michael Drilling, LLC

71806

P.O. Box 402 Tola, KS 66749 620-365-2755

Company:	Quest Cherokee LLC	Date: 07/18/06	
Address:	9520 North May Ave, Suite 300	Lease: Brant, Jerry W.	
, 2 1441 055.	Oklahoma City, Oklahoma 73120	County: Neosho	
Ordered By	/: Donnie Meyers	Well#: 6-1	

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
136	Gas Test 7" at 3/4" Choke		
136	TD		
	1		
	Surface 22'		
,			

			RECEIVED
			RECEIVED KANSAS CORPORATION COMMISSION NOV 2 1 2006
			NOV 2 1 2006
			CONSERVATION DIVISION WICHITA, KS

QUEST



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

TICKET NUMBER 1654

ELED TICKET REF

FOREMAN Joe

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL	NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
7-26.06.	Brant	Jever	6-1		6	28	18	NO
FOREMAN /	TIME	TIME	LESS	TRUCK #	TRAILER #	TRUCK HOURS		EMPLOYEE SIGNATURE
OPERATOR	7:00	11:15	20.10.1	903427		11.24	5. 14	ac Ban -
Jue B	1030	11.1.1.1		903255		4.75	5 %	ann
MAVICK D	6:45					4,5		Table 1
DAVE	():60	1		903206		5.2	//	a della
DAVIZ. C	7:00			903140	932452	I	7	MA COM
TROY	6.36			903/06		4.75	//	47 March
RUSSEII.A		7 4	1	1-extra		1.25	170	1/2
ОВ ТҮРЕ <u>1130</u>				HOLE DEPTH!\		NG SIZE & WEI	GHT -	12 10
ASING DEPTH	orastico RILL	PIPE	Т	UBING	OTHE	R		
LURRY WEIGHT_	4.5 SLURF	RY VOL	V	VATER gal/sk	CEME	ENT LEFT in CA	ASING <u>o</u>	
SPLACEMENT 18	0.03 DISPL	ACEMENT P	PSI N	MIX PSI	RATE	- 4 pbu	^	
A	•							
RAN 25K	s gal Su	rept. 40	surface.	INSTAILED C EMENT TO Flood Shor.	oment he	od RAN	, 1515	se!
13 661	200	125	SKS of	ement To	get due to	-50 stare	/	103 70
Puno wie	ore olum	to botto	10 4 si	Flood Shor.			-173	*if
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** <u>*</u>								خم
	1130	93	E+ 411	2 Casing	_		·	4,
	1130	6	Central					· · · · · · · · · · · · · · · · · · ·
903139		2	Casing 7					
)h.	Casina					
TJS			C x 317-5					TOTAL
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF S	ERVICES OR PRODU	СТ		AMOUNT
	Lj. \$	25.	Foreman Pickup					
903427	11.		Cement Pump Truc	ck				
903206	11.	5	Bulk Truck					
1104		117 <1/	Portland Cement					
1124) - 3 (-	50/50 POZ Blend	Cement Baffle	5 31/2 7	3		
1126		1	OWC - Blend Cem		per plug			
1110		12 SK	Gilsonite		, , ,			
1107		1 SK	Flo-Seal					
		35K	Premium Gel		4-			
1118	1		KCL					45.500
1118 1215A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					F	FECEIV	ED
	l ga	2 SK	Sodium Silicate	-Calchloric	<u>' </u>	1442121 = ==		N COMMEGIA
1215A		2 SK	Sedium Silicate City Water	-Calchlorid		KANSAS CO	RPORATIO	N COMMISSIO
1215A 1111B 1123	7000	25K 25 hr		-Calchlorid		KANSAS CO	RPORATIO	N COMMISSIC
1215A 1111B	7000	2 SK	City Water	-Calchlorid		KANSAS CO	RPORATIO	2006
1215A 1111B 1123 903140	7000	25 hr	City Water Transport Truck	-Calchlorid		KANSAS CO	RPORATIO	2006 DIVISION