

# KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

10/14/10

WICHITA, KS

Operator: License #	API No. 15 - 15-099-24435-0000
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	
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. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _431-9500	(circle one) (QE) SE NW SW
TVD/Engre	Lease Name: Eli, John G. Well #: 16-1
Contractor: Name: TAD/FOXXE  License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 809 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 960 Plug Back Total Depth: 947.27
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
✓ GasENHRSIGW	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 947.27
Operator:	feet depth to surface w/ 150 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHA W 1+36 OT
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:
6-24-08 6-28-08 6-30-08  Spud Date or Date Reached TD Completion Date or Recompletion Date	Lease Name: License No.:     Quarter Sec. Twp. S. R. East West
	County: Docket No.:
Kansas 67202; within 120 days of the spud date, recompletion, workown 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, wer 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 regulate and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Gennyles & Smith	KCC Office Use ONLY
itle: New Well Development Coordinator Date: 10-14-08	Letter of Confidentiality Received
Subscribed and sworn to before me this 14 day of October	If Denied, Yes Date:
0.08	Wireline Log Received RECEIVED
1 de se	Geologist Report Received SASS CORPORATION COMMISSION
Denise V. VENNEMAN  Date Commission Expires: OFFICIAL MY COMMISSION EXPIRES	UIC Distribution OCT 1 5 2008
SEAL buly 1 2012	CONSERVATION DIVISION

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		*	Side Tw	0			AMERICA.		
Operator Name: Que	st Cherokee, LL	С	Lease Na	<sub>me:</sub> Eli, John G.		\$ كالم كائية 16-1 #:			
ec. 16 Twp. 34	S. R. 18	✓ East		abette					
NSTRUCTIONS: She ested, time tool open emperature, fluid reco electric Wireline Logs	and closed, flowing overy, and flow rate	g and shut-in pressu s if gas to surface te	res, whether shut- est, along with final	n pressure reache	d static level, hydi	rostatic pressure	es, bottom hole		
orill Stem Tests Taken (Attach Additional S		☐ Yes ☐ N	О	✓ Log Forma	ition (Top), Depth	and Datum	Sample		
Samples Sent to Geol Cores Taken Electric Log Run (Submit Copy)	ogical Survey	Yes N Yes N Yes N	o	Name See attached		Тор	Datum		
Compensated Dual Induction		CAS	SING RECORD [	New Used					
				ce, intermediate, prod		# OI	Top and Barrent		
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	20	"A"	5			
Production	7-7/8	5-1/2	14.5	947.27	"A"	150			
		ADDITIO	ONAL CEMENTING	/ SQUEEZE RECO	RD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Us	ed	Type and	Percent Additives	S		
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
1	815-817/791-79	3/745-747		500gal 15%HCLw/ 6	500gal 15%HCLwl 87bbls 2%kcl water, 570bbls water w/ 2% KCL, Blockle, 7100# 20/40 sand 815-817/791-75				
							745-747		
469-471/422-425/418-421/385-387				400gal 15%HCl.w/ 5	400gal 15%;HCLw/ 52bbls 2%kcl water, 443bbls water w/ 2% KCL, Blockle, 5200# 20/40 sand 469-471/422-4				
4		222 226/201 205				418-421/385-3 300gal 15%HCLw/ 47bbis 2%kd water, 588bbis water w/ 2% KCL, Blockle, 3500# 2040 sand 332-336/301-3			
	332-336/301-30	)5		300gal 15%HCLw/ 4	7bbis 2%kd water, 588bbis wat	ter w/ 2% KCL, Blockle, 350	0# 20/40 sand 332-336/301-3		
	332-336/301-30 Size	Set At	Packer At	300gal 15%HCLw/ 4		NO	0\$ 20/40 sand 332-336/301-		
4 TUBING RECORD	Size	Set At <b>857</b>	n/a ng Method		Yes n	No	09 2040 send 332-336/301-		
4 TUBING RECORD 2-3 Date of First, Resumerc	Size	Set At <b>857</b>	n/a ng Method	Liner Run	Yes n	No			

# QUEST



Revin 4513

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

6744

FIELD TICKET REF # \_\_\_\_

FOREMAN Desgue

SSI 628600

## TREATMENT REPORT & FIELD TICKET CEMENT

API 622000 15-694-24435

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP.	RANGE	COUNTY	
6-30-08	30-08 Eli		G 10	,-1	16	34	18	2017
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRÚCK HOURS	TRÚCK EN HOURS SIG	
Duayna	7:00	12:00	}	904 850	and the same of th	5	. /	apper to
Tim	7:00	12:00	/	903255		5	Zert	- Allen
Ma H	7:00	12:00		903600		5	20	in
Joe B	7:00	12 a	/	904735	*	5	Jo	e Blue
			/			ļ		
	<u> </u>			<u></u>				}
OB TYPE ! (in est	ling HOLE	SIZE <u>7 /</u>	<u>Е</u> н	OLE DEPTH <u>95</u>	8. 70 CASI	NG SIZE & WEI	IGHT <u>5</u> .	1/2 14.5

1022 0122	110LL DEI 111 _ 3 0	CASING SIZE & WEIGHT DEED TO
CASING DEPTH 747.2.7 DRILL PIPE		OTHER
SLURRY WEIGHT 13, 5 SLURRY VOL	WATER gal/sk	CEMENT LEFT IN CASING
DISPLACEMENT 22, 55 DISPLACEMENT PSI	MIX PSI	RATE 4 BAM
REMARKS:		
Break Circulation Pump 200th Asms 16 BBH Die Morker and Back Flush Pump Thon Pump	Mem Gel and Su	well to Surface Then
Sump 16 BBII Die morker and	Start Coment Pun	1 120 Sacks to get Die
Back Flush lump Thon Pump	Wifer Plug to Bo.	from and set Floor Sher
	· / / / / / / / / / / / / / / / / / / /	
		<del></del>

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL
			AMOUNT
904850	5 hr	Foreman Pickup	
903255	5 hr	Cement Pump Truck	
903600	5 11	Bulk Truck	
70 PM		Transport Truck	
		Transport Trailer	
904 775	5 hr	80 Vac	
	947.27	Casing	
	5	Centralizers	
	7	Float Shoe	
	/	Wiper Plug	
	2	Frac Baffles 4 4 2	
	160	Portland Cement	
·	25	Gilsonite	•
	1	Flo-Seal	
11 SACKS	Premium Gel 8 Int Load 3 Shead of TOB RE	CEIVED	
	3 54cks		ORATION COMMISS
	1 Ga 1	KCL	
	200 Gal	City Water OCT	1 5 2008
		CONSER	VATION DIVISION CHITA KS

### FOXXE ENERGY SERVICES

#### **DRILLERS LOG**

#### **FOXXE ENERGY SERVICES**

RIG#	101		S. 16	T. 34	R. 18	GAS TESTS		
API#	099-2443	5	County:	Labette		195'	slight blow	
Elev.:	809'		Location:	Kansas		319'	slight blow	
			-			350'	slight blow	
Operator:	Quest Che	erokee LLC				381'	slight blow	
Address		ark Ave., sui				412'	20 in 1/2"	28
		i City, OK. 7	3102			443'	2 in 1"	36.5
WELL#	16-1		Lease Name:	Eli, John	G.	474'	2 in 1"	36.5
Footage location	on		ft. from the	N	line	505'	10 in 1/2"	19.9
		660	ft. from the	E	line	532'	10 in 1/2"	19.9
Drilling Contract	ctor:		FOXXE EN	ERGY SE	RVICES	564'	10 in 1/2"	19.9
Spud Date:			Geologist:			598'	10 in 1/2"	19.9
Date Complete			Total Depth:	960'		624'	5 in 1/2	14.1
Exact Spot Loc		NE NE				660'	5 in 1/2	14.1
Casing Rec	ord					691'	5 in 1/2	14.1
	Surface	Production				722'	5 in 1/2	14.1
Size Hole	12-1/4"	7-7/8"				750'	5 in 1/2	14.1
Size Casing	8-5/8"	5-1/2"			·	784'	5 in 1/2	14.1
Weight	24#	15-1/2#				815'	5 in 1/2	14.1
Setting Depth	22'	22' case				846'	15 in 1/2"	24.5
Type Cement	port					960'	15 in 1/2"	24.5
Sacks	5	them			······································			
			<b>WELL LOG</b>					
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
surface	0	22	shale	421	428	sand	671	694
lime	22	60	sand	428	444	coal	694	696
shale	60	170	shale	444	454	shale	696	712
lime	170		b. shale	454	456	coal	712	714
b. shale	193		lime	456	460	shale	714	764
coal	195		shale	460	461	b. shale	764	765
lime	197	228	b. shale	461	464	shale	765	. 787
shale	228	261	coal	464	471	b. shale	787	789
lime	261	307	shale	471	495	shale	789	809
b. shale	307		coal	495	497	coal	809	811
lime .	309	330	shale	497	557	shale	811	834
shale	330		coal	557	559	lime	834	960
lime	334		shale	559	569			
shale	347		b. shale	569	571	-		
b. shale	355		shale	571	619			
shale	357		sand	619	L			
coal	384		coal	625				
shale	391		sand	627	644			
coal	402		coal	644				
shale	404		shale	646				
sand	407		coal	650			1	
coal	419		shale	652	671			
Comments:	417', add v	vater; 834'-8	340', odor					

RECEIVED KANSAS CORPORATION COMMISSION