

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

10/08/10

Operator: License # 33344
 Name: Quest Cherokee, LLC
 Address: 211 W. 14th Street
 City/State/Zip: Chanute, KS 66720
 Purchaser: Bluestem Pipeline, LLC
 Operator Contact Person: Jennifer R. Smith
 Phone: (620) 431-9500
 Contractor: Name: TXD/Foxe
 License: 33837
 Wellsite Geologist: Ken Recoy
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

6-16-08	6-19-08	6-19-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-099-24390-0000
 County: Labette
 _____ NE NW Sec. 2 Twp. 34 S. R. 18 East West
660 feet from S (circle one) Line of Section
2110 feet from E (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Graybill, Clarence Well #: 2-1
 Field Name: Cherokee Basin CBM
 Producing Formation: Multiple
 Elevation: Ground: 823 Kelly Bushing: n/a
 Total Depth: 936 Plug Back Total Depth: 931.52
 Amount of Surface Pipe Set and Cemented at 20 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 931.52
 feet depth to surface w/ 125 sx cmt.

Drilling Fluid Management Plan AH II NCR 1-02-09
 (Data must be collected from the Reserve Pit)
 Chloride content _____ ppm Fluid volume _____ bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Jennifer R. Smith
 Title: New Well Development Coordinator Date: 10-08-08
 Subscribed and sworn to before me this 8th day of October
 20 08.
 Notary Public: Sera Klaman
 Date Commission Expires: 8-4-2010

TERRA KLAUMAN
 Notary Public - State of Kansas
 My Appt. Expires 8-4-2010

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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 KANSAS CORPORATION COMMISSION
OCT 09 2008

Operator Name: Quest Cherokee, LLC Lease Name: Graybill, Clarence Well #: 2-1
 Sec. 2 Twp. 34 S. R. 18 East West County: Labette

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density Neutron Log Dual Induction Log	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datum Name Top Datum See attached
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
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	931.52	"A"	125	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
4	795-797	300gal 15%HCLw/ 57bbls 2%kcl water, 440bbls water w/ 2% KCL, Blockde, 1500# 20/40 sand	795-797
4	538-540/460-462/417-420/383-385	400gal 15%HCLw/ 70bbls 2%kcl water, 540bbls water w/ 2% KCL, Blockde, 6900# 20/40 sand	538-540/460-462 417-420/383-385
4	325-329/297-301	300gal 15%HCLw/ 52bbls 2%kcl water, 400bbls water w/ 2% KCL, Blockde, 7800# 20/40 sand	325-329/297-301

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>837</u>	Packer At <u>n/a</u>	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>8-30-08</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>n/a</u>	Gas Mcf <u>28</u>	<u>43</u>	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____



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

TICKET NUMBER **6714**
FIELD TICKET REF # _____
FOREMAN Joe Blanchard
SSI 628330
API 15-099-

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
6-19-08	Graybill Clarence 2-1			2	34	18	LB
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	10:30	5:00		903427		6.5	Joe Blanchard
Tim		5:00		903255		6.5	Tim
Matt		5:15		903600	CONCRETE	6.75	Matt
Steve		5:00		904745	80500	6.5	Steve
MAVERICK	1:00	5:00				4	120
					KCC		

JOB TYPE longstring HOLE SIZE 7 7/8 HOLE DEPTH 936 CASING SIZE & WEIGHT 5 1/2 14 #
 CASING DEPTH 931.52 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 22.17 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:

Installed Cement head Ran 2SK gal @ 14 TBI dye @ 1SK gal @ 12.5
To get dye to surface. flush pump. Pump wiper plug to bottom of set float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	1	Foreman Pickup	
903255	1	Cement Pump Truck	
903600	1	Bulk Truck	
		Transport Truck	
		Transport Trailer	
90417	1	80 Vac	
	931.52	Casing 5 1/2	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles	
	105 SK	Portland Cement	
	24 SK	Gilsonite	
	1 SK	Flo-Seal	
	10 SK	Premium Gel	
	2 SK	Cal Chloride	
	1 gal	KCL	
	5000 gal	City Water	

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CONSERVATION DIVISION
WICHITA, KS

FOXFE ENERGY SERVICES

DRILLERS LOG

FOXFE ENERGY SERVICES

RIG #	101	S.	2	T.	34	R.	18	GAS TESTS:	
API #	099-24390	County:	Labette		130'			0	
Elev.:	823'	Location:	Kansas		195'			0	
					223'			0	

Operator:	Quest Cherokee LLC		288'	slight blow	
Address	210 W. Park Ave., suite 2750		316'	4 in 1/2" 12.5	
	Oklahoma City, OK. 73102		347'	2 in 1/2" 8.87	
WELL #	2-1	Lease Name:	Graybill, Clarence	412'	2 in 1/2" 8.87
Footage location	660 ft. from the		N line	443'	2 in 1/2" 8.87
	2110 ft. from the		W line	474'	2 in 1/2" 8.87
Drilling Contractor:	FOXFE ENERGY SERVICES		505'	5 in 1/2" 14.1	
Spud Date:	Geologist:		567'	slight blow	
Date Completed:	6/19/2008	Total Depth:	936'	598' 3 in 1/2" 10.9	
Exact Spot Location	NE NW		750'	3 in 1/2" 10.9	

Casing Record			812'	5 in 1/2" 14.1	
	Surface	Production	936'	slight blow	
Size Hole	12-1/4"	7-7/8"			
Size Casing	8-5/8"	5-1/2"			
Weight	24#	15-1/2#			
Setting Depth	22'	22' case			
Type Cement	port				
Sacks	5 them				

WELL LOG

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
surface	0	22	lime	327	333	sand	576	578
lime	22	40	shale	333	337	shale	578	722
shale	40	54	lime	337	390	coal	722	724
lime	54	58	shale	390	353	shale	724	791
shale	58	170	lime	353	357	coal	791	793
b. shale	170	172	shale	357	384	shale	793	804
lime	172	175	coal	384	386	miss lime	804	936
shale	175	179	shale	386	398			
lime	179	200	coal	398	400			
b. shale	200	201	shale	400	415			
shale	201	207	b. shale	415	416			
sand	207	211	shale	416	419			
shale	211	266	coal	419	421			
lime	266	274	shale	421	431			
b. shale	274	276	coal	431	433			
lime	276	288	shale	433	460			
shale	288	290	coal	460	462			
coal	290	292	shale	462	485			
lime	292	321	coal	485	786			
coal	321	323	shale	486	539			
shale	323	325	coal	539	541			
b. shale	325	327	shale	541	576			

Comments: 112'-130', odor; 576'-578', odor

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