

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

6/25/09

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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. Ammann  
 Phone: (620) 431-9500  
 Contractor: Name: TXD  
 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. \_\_\_\_\_  

2/23/07	3/2/07	3/2/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

KCC  
JUN 25 2007  
CONFIDENTIAL

API No. 15 - 133-26812-0000  
 County: Neosho  
 \_\_\_\_\_ ne ne Sec. 2 Twp. 30 S. R. 19  East  West  
660 feet from S (N) (circle one) Line of Section  
660 feet from (E) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) (NE) SE NW SW  
 Lease Name: Gough, Irene Well #: 2-1  
 Field Name: Cherokee Basin CBM  
 Producing Formation: multiple  
 Elevation: Ground: 1040 Kelly Bushing: n/a  
 Total Depth: 1054 Plug Back Total Depth: 1046.24  
 Amount of Surface Pipe Set and Cemented at 21 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 1046.24  
 feet depth to surface w/ 128 sx cmt.

Drilling Fluid Management Plan AKH US 22009  
 (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. Ammann  
 Title: New Well Development Coordinator Date: 6/25/07  
 Subscribed and sworn to before me this 25<sup>th</sup> day of June  
2007  
 Notary Public: Terra Klauman  
 Date Commission Expires: 8-4-2010

**KCC Office Use ONLY**

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

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
 JUN 26 2007  
 CONSERVATION DIVISION  
 WICHITA, KS

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

Operator Name: Quest Cherokee, LLC Lease Name: Gough, Irene Well #: 2-1  
 Sec. 2 Twp. 30 S. R. 19  East  West County: Neosho

**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  Yes  No  Log Formation (Top), Depth and Datum  Sample  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No Name Top Datum  
 Cores Taken  Yes  No See attached  
 Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

Compensated Density Neutron Log  
 Dual Induction Log  
 Gamma Ray Neutron Log

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	21	"A"	5	
Production	6-3/4	4-1/2	10.5	1046.24	"A"	128	

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	944-947/918-919/893-895/887-889	300gal 15%HCLw/ 23 bbbls 2%kcl water, 491bbbls water w/ 2% KCL, Biocide, 10200# 20/40 sand	944-947/918-919 893-895/887-889
4	724-726/633-636	300gal 15%HCLw/ 28 bbbls 2%kcl water, 391bbbls water w/ 2% KCL, Biocide, 8400# 20/40 sand	724-726/633-636
4	516-520/503-507	300gal 15%HCLw/ 38 bbbls 2%kcl water, 566bbbls water w/ 2% KCL, Biocide, 10400# 20/40 sand	516-520/503-507

TUBING RECORD Size 2-3/8" Set At 958 Packer At n/a Liner Run  Yes  No

Date of First, Resumerd Production, SWD or Enhr. 4/27/07 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil n/a Bbbls. Gas 4.8mcf Mcf Water 28.2bbbls Bbbls. 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)



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

KCC  
JUN 25 2007  
CONFIDENTIAL

TICKET NUMBER 2056  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Jap

620050

TREATMENT REPORT  
& FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-2-07	Gough IRENE 2-1	2	30	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	6:45	1:00		902427		3.5	<i>Joe B</i>
MAVERICK D	7:00	6:00		903197		3	<i>Maverick D</i>
Russell A	7:00	5:45		903103		2.75	<i>Russell A</i>
Paul H		7:00		903142	932452	4	<i>Paul H</i>
Gary C		5:30		931500		2.5	<i>Gary C</i>

JOB TYPE longstring HOLE SIZE 6 3/4 HOLE DEPTH 1054.31 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1046.24 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 16.68 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:  
Installed cementhead RAW 2 SKS of 10 bbl dye & 128 SKS of cement to set dye to surface. flush pump. Tumpwiper plus to bottom & set float shoe

1046.24	fl 4 1/2 casing
6	Centralizers
1	4 1/2 float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	3.5 hr	Foreman Pickup	
903197	3 hr	Cement Pump Truck	
903103	2.75 hr	Bulk Truck	
1104	120 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement Baffle 3 1/2 x 3	
1126	1	QWC Blend Cement 4 1/2" wiper plus	
1110	13 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate Calchloride	
1123	7000 gal	City Water	
903142	1 hr	Transport Truck	
932452	4 hr	Transport Trailer	
931500	2.5 hr	80 Vac	

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUN 26 2007  
 CONSERVATION DIVISION  
 WICHITA, KS

TXD SERVICES LP

DRILLERS LOG

TXD SERVICES LP

RIG #	101	S. 2	T. 30	R. 19	CAS TESTS		
API #	133-26812	County:	Neosho		343'	0	
Elev:	1040'	Location	Kansas		436'	0	
					498'	0	
Operator:	Quest Cherokee, LLC				529.5	0	
Address:	9520 N. May Ave, Suite 300				623'	0	
	Oklahoma City, OK. 73120				684'	slight blow	
Well #	2-1	Lease Name	Gough		715'	slight blow	
Footage Location	660 ft from the		N	Line	870'	0	
	660 ft from the		E	Line	901'	0	
Drilling Contractor:	TXD SERVICES LP				932'	slight blow	
Spud Date:	NA	Geologist:			963'	slight blow	
Date Comp:	3/2/2007	Total Depth:	1056'		894'	13 - 1/2" 22.8	
Exact spot Location:	NE NE				1056'	17 - 1/2" 25.8	
Casing Report		Rig time					
Surface	Production						
Size Hole	12-1/4"	6-3/4"					
Size Casing	8-5/8"	4-1/2"					
Weight	24#						
Setting Depth	21'						
Type Cement	portland						
Sacks							

KCC  
JUN 25 2007  
CONFIDENTIAL

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	1	sand	447	467	coal	833	834
lime	1	15	shale	467	474	sand/shale	834	843
shale	15	59	coal	474	476	shale	843	863
sand	59	68	shale	476	486	coal	863	864
shale	68	100	lime	486	505	shale	864	871
lime	100	124	b. shale	505	513	coal	871	872
shale	124	254	coal	513	515	shale	872	878
lime	254	267	lime	515	519	sand	878	888
sand/shale	267	277	shale	519	557	shale	888	895
lime	277	287	sand/shale	557	601	coal	895	897
b. shale	287	289	shale	601	610	shale	897	912
lime	289	306	coal	610	611	coal	912	914
shale	306	318	shale	611	680	shale	914	918
coal	318	319	coal	680	681	coal	918	920
shale	319	325	shale	681	695	shale	920	922
sand	325	368	sand	695	705	coal	922	923
sand/shale	368	385	shale	705	758	shale	923	953
shale	385	397	sand	758	767	coal	953	955
lime	397	420	shale	767	788	shale	955	965
b. shale	420	424	sand	788	796	lime	965	1056
lime	424	432	shale	796	818			
coal	432	433	coal	818	819			
shale	433	447	sand/shale	819	833			

611-680' water, 695-705' odor,

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUN 26 2007  
CONSERVATION DIVISION  
WICHITA, KS