

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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: MOKAT
License: 5831

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. _____

8/9/06 8/10/06 8/18/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 099-23993-00-00
County: Labette
s/2 se se Sec. 12 Twp. 32 S. R. 18 East West
330 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: Couch, E. P. Well #: 12-1
Field Name: Cherokee Basin CBM

Producing Formation: Multiple
Elevation: Ground: 875 Kelly Bushing: n/a
Total Depth: 927 Plug Back Total Depth: 932.49
Amount of Surface Pipe Set and Cemented at 21' 6" Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 932.49
feet depth to surface w/ 101 sx cmt.

Drilling Fluid Management Plan alt II RGR 11/02/07
(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: 12/7/06
Subscribed and sworn to before me this 7th day of December,
2006.
Notary Public: Debra 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
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DEC 11 2006
CONSERVATION DIVISION
WICHITA, KS

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

Operator Name: Quest Cherokee, LLC Lease Name: Couch, E. P. Well #: 12-1
 Sec. 12 Twp. 32 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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name _____ Top _____ Datum _____
 See attached

List All E. Logs Run:

Dual Induction Log
 Compensated Density Neutron Log
 Gamma Ray Neutron Log

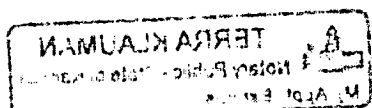
CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	20	21' 6"	"A"	4	
Production	6-3/4	4-1/2	10.5	932.49	"A"	101	

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	814-817/784-786	200gal 15%HCLw/ 25 bbls 2%KCl water, 425bbls water w/ 2% KCL, Blockde, 7000# 30/70 sand	814-817/784-786
4	587-589/502-504/472-475/443-445	400gal 15%HCLw/ 28 bbls 2%KCl water, 855bbls water w/ 2% KCL, Blockde, 14000# 30/70 sand	587-589/502-504 472-475/443-445
4	379-383/352-356	300gal 15%HCLw/ 33 bbls 2%KCl water, 662bbls water w/ 2% KCL, Blockde, 13000# 30/70 sand	379-383/352-356

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	824	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
11/27/06			<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	n/a	0.7mcf	6bbls		

Disposition of Gas **METHOD OF COMPLETION** Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, Submit ACO-18.) Other (Specify) _____



Air Drilling
Specialist
Oil and Gas Wells



M.O.K.A.T. DRILLING
Office Phone: (620) 879-5377



P.O. Box 590
Caney, KS 67333

Operator QUEST CHEROKEE		Well No. 12-1	Lease E.P. COUCH	Loc. 11A 11A 11A	Sec. 12	Twp. 32	Rge. 18					
County LABETTE		State KS		Type/Well	Depth 927'	Hours	Date Started 8/8/06	Date Completed 8/10/06				
Job No.	Casing Used 21' 6" 8 5/8"	Bit Record			Coring Record							
Driller TOOTIE	Cement Used 4	Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.
Driller	Rig No. 1			6 3/4"								
Driller	Hammer No.											

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Formation Record

CONSERVATION DIVISION
WICHITA, KS

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	9	OVERBURDEN	521	522	COAL?						
9	17	LIME (WATER)	522	578	SANDY SHALE						
17	31	SHALE	578	579	COAL						
31	32	COAL (WATER)	579	630	SHALE						
32	44	SHALE	612		GAS TEST (NO GAS)						
44	45	COAL	630	644	SANDY SHALE						
45	67	SHALE	644	645	COAL ?						
67	100	LIME	645	690	SHALE						
100	110	SHALE	690	762	SANDY SHALE						
110	115	LIME	762	780	SHALE / LIME STREAKS						
115	122	SHALE	780	782	COAL						
122	135	SAND	782	798	SHALE						
135	150	SANDY SHALE	787		GAS TEST (NO GAS)						
150	175	SAND	798	804	BLACK SHALE						
175	244	SANDY SHALE	804	813	SHALE						
244	271	LIME	813	816	BLACK SHALE / COAL						
271	283	BLACK SHALE	816	827	SHALE						
283	325	GRAY SHALE/LIME STREAKS	827	840	LIME / CHAT						
325	352	LIME	837		GAS TEST (2# 1/8")						
352	360	BLACK SHALE	840	927	BROWN LIME						
360	381	LIME									
381	385	SHALE									
385	394	LIME			T.D. 927'						
394	444	SHALE									
444	445	COAL									
445	478	SANDY SHALE									
478	457	SAND									
457	475	SHALE									
475	500	SANDY SHALE									
500	501	COAL ?									
501	521	SANDY SHALE									

AUG 14 2006 3:33AM HP LASERJET FRX

P. 3

QUEST

Resource Corporation

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

TICKET NUMBER **1752**

FIELD TICKET REF #

FOREMAN Joe Craig

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-18-06	Couch E.P. 12-1	12	32	18	LB

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B Craig C	10:00	1:30 1:45		9034127		3.75	<i>[Signature]</i>
Wes T Maverick D Mark B				903197			<i>[Signature]</i>
DAVID C				931415			<i>[Signature]</i>
TROY W				931615			<i>[Signature]</i>
Russell A				extra			

JOB TYPE Logging HOLE SIZE 6 3/4 HOLE DEPTH 927 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 932.49 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 14.87 DISPLACEMENT PSI _____ MIX PSI _____ RATE 46gpm

REMARKS:
 Ran 2 SKS gel sweep to surface. Installed cement head Row 9 661 dye
 & 101 SKS of cement to get dye to surface. Flashed pump
 wiper plug to bottom & set float shoe

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**CONSERVATION DIVISION
WICHITA, KS**

932.49	Fl 4 1/2 Casing
5	Centralizers
931300 3 hr	Casing tractor
607240 3 hr	Casing trailer

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903437	3.75 hr	Foreman Pickup	
903197	3.75 hr	Cement Pump Truck	
903230	3.75 hr	Bulk Truck	
1104	94 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	OWC - Blend Cement	
1110	10 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	2 SK	Sodium Silicate	
1123	7000 gal	City Water	
931415	3.75 hr	Transport Truck 80 VAC	
		Transport Trailer	
931615	3.75 hr	80 Vac	
	1	1 1/2 Float shoe	