

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 Drilling
 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. _____

<u>8/10/06</u>	<u>8/11/06</u>	<u>8/17/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-24000 - 00 - 00
 County: Labette
S/2 - se - sw Sec. 7 Twp. 32 S. R. 19 East West
330 feet from S / N (circle one) Line of Section
1980 feet from E / W (circle one) Line of Section
 Footages Calculated from: Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Heit, Stephen O. Well #: 7-1
 Field Name: Cherokee Basin CBM
 Producing Formation: Multiple
 Elevation: Ground: 915 Kelly Bushing: n/a
 Total Depth: 940 Plug Back Total Depth: 936.54
 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 936.54
 feet depth to surface w/ 120 sx cmt.
Drilling Fluid Management Plan *AK II KJR 11/01/07*
(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: 12/6/06
 Subscribed and sworn to before me this 6th day of December
 20 06.
 Notary Public: Sorra 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
DEC 08 2006

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

CONSERVATION DIVISION
 WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Heit, Stephen O. Well #: 7-1

Sec. 7 Twp. 32 S. R. 19 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	936.54	"A"	120	

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				

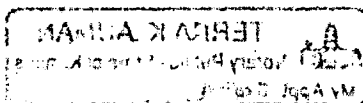
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	534-536/499-501/504-506/470-472	400gal 15%HCL w/ 25 bbls 2%kcl water, 785bbls water w/ 2% KCL, Blockade, 11800# 30/70 sand	534-536/499-501 504-506/470-472
4	397-401/371-375	300gal 15%HCL w/ 28 bbls 2%kcl water, 457bbls water w/ 2% KCL, Blockade, 11800# 30/70 sand	397-401/371-375

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	571.09	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
11/21/06		<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	0mcf	43.3bbls		

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 _____



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 LLC	Well No.	7-1	Lease	HEIT,STEPHEN O.	Loc.	114	114	114	Sec.	7	Twp.	32	Rge.	19
----------	--------------------	----------	-----	-------	-----------------	------	-----	-----	-----	------	---	------	----	------	----

County	LABETTE	State	KS	Type/Well		Depth	940'	Hours		Date Started	8-10-06	Date Completed	8-11-06
--------	---------	-------	----	-----------	--	-------	------	-------	--	--------------	---------	----------------	---------

Job No.		Casing Used	21' 6" 8 5/8"	Bit Record						Coring Record					
				Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.	

Driller	TOOTIE	Cement Used				6 3/4"								
---------	--------	-------------	--	--	--	--------	--	--	--	--	--	--	--	--

Driller		Rig No.												
---------	--	---------	--	--	--	--	--	--	--	--	--	--	--	--

Driller		Hammer No.												
---------	--	------------	--	--	--	--	--	--	--	--	--	--	--	--

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 08 2006
CONSERVATION DIVISION
WICHITA, KS

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	11	OVERBURDEN	409	430	SHALE						
1	22	SHALE	411		GAS TEST (SAME)						
22	32	BLK SHALE	430	440	SANDY SHALE						
32	57	SHALE	440	470	SHALE						
57	58	COAL	470	472	COAL						
58	90	SHALE	472	473	SHALE						
90	116	SANDY SHALE	473	476	LIME						
116	127	LIME	476	535	SHALE						
127	132	SHALE	535	537	COAL						
132	143	LIME	537	548	SHALE						
143	150	SANDY SHALE	548	549	LIME						
150	160	SAND	549	550	COAL						
160	170	SANDY SHALE	550	604	SANDY SHALE						
170	206	SAND	604	605	COAL						
206	225	SANDY SHALE	605	675	SHALE						
225	257	SHALE	675	676	COAL						
257	259	COAL	676	766	SHALE						
259	264	SHALE	740		GAS TEST (SAME)						
264	285	LIME	766	768	COAL						
285	293	BLK SHALE	768	775	SHALE						
293	326	SANDY SHALE	775	776	COAL						
326	330	SAND	776	834	SHALE						
330	346	SHALE	814		GAS TEST (SAME)						
346	370	LIME (OSWEGO)	834	836	COAL						
350		GAS TEST (NO GAS)	836	842	SHALE						
370	378	BLK SHALE	842	858	LIMEY CHAT						
378	396	LIME	858	940	LIME						
386		GAS TEST (LIGHT BLOW)	864		GAS TEST (SAME)						
396	400	BLK SHALE									
400	404	SHALE			T.D. 940'						
404	409	LIME									

Aug 14 2006 3:33AM HP LASERJET FAX

P.2

QUEST

Resource Corporation

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

TICKET NUMBER 1754

FIELD TICKET REF #

FOREMAN Joe

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-17-06	Heit Stephen 7-1	7	32	19	LB

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	12:30	5:15		903427		4.75	Joe Barber
WES T		4:00		903197		3.5	Wes T
MARK R		4:00		902103		4.5	Mark R
DAVID C		5:00		902230		3.5	David C
TROY W		5:00		931415		4.5	Troy W
MAVICK D		4:00		EXTRA		3.5	Mavick D

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 940 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 936.54 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 14.93 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:
RAW 2 SKS gel swept to surface. Installed cement head Part 1 SK gal
of 9 bbl dye of 120 SKS of cement to get dye to surface. Flush
Pump. Pump wiper plug to bottom + set float shoe.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	936.54	Ft 4 1/2 casing	
	5	Centralizers	
931300	2 hr	Casing tractor	
607240	2 hr	Casing trailer	
903427	4.75 hr	Foreman Pickup	
903197	3.5 hr	Cement Pump Truck	
903103	3.5 hr	Bulk Truck	
1104	112 SK	Portland Cement	
1124	1	50/50 POZ Blend Cement 3" Baffle	
1126	1	QWC Blend Cement 4 1/2 wiper plug	
1110	12 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	2 SK	Sodium Silicate Calcchloride	
1123	7000 gal	City Water	
931415	4.5 hr	Transport Truck 80 vac	
		Transport Trailer	
931615	4.5 hr	80 Vac	
	1	4 1/2 Float shoe	

RECEIVED
 KANSAS CORPORATION COMMISSION
 DEC 08 2006
 CONSERVATION DIVISION
 WICHITA, KS