

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

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: Gary Laswell
 Phone: (620) 431-9500
 Contractor: Name: Show Me Drilling Company
 License: 33746
 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>4/1/06</u>	<u>4/3/06</u>	<u>4/6/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 25 2006
CONSERVATION DIVISION
WICHITA, KS

API No. 15 - 205-26418-00-00
 County: Wilson
 _____ ne _____ nw Sec. 3 Twp. 29 S. R. 16 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: Nunnenkamp, Allen L. Well #: 3-1
 Field Name: Cherokee Basin CBM
 Producing Formation: Multiple
 Elevation: Ground: 850 Kelly Bushing: n/a
 Total Depth: 1162 Plug Back Total Depth: 1156.29
 Amount of Surface Pipe Set and Cemented at 22 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 1156.29
 feet depth to surface w/ 129 sx cmt.
A12-Dlg-11-12-08

Drilling Fluid Management Plan
 (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: [Signature]
 Title: Head of Operations Date: 7/20/06
 Subscribed and sworn to before me this 20th day of July,
 20 06.
 Notary Public: Jennifer R. Ammann
 Date Commission Expires: July 30, 2009

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

JENNIFER R. AMMANN
Notary Public - State of Kansas
My Appt. Expires 7-30-09

Operator Name: Quest Cherokee, LLC Lease Name: Nunnenkamp, Allen L. Well #: 3-1
 Sec. 3 Twp. 29 S. R. 16 East West County: Wilson

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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Comp. Density Neutron Log Gamma Ray Neutron Log Dual Induction Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
--	--

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#	22	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1156.29	"A"	129	

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	1059-1061	100gal 15% HCLw/ 21 bbls 2% kcl water, 286bbls water w/ 2% KCL, Biocide, 3500# 30/70 sand	1059-1061
4	883-885/783/785/800-802/746-749/730-732	400gal 15% HCLw/ 55 bbls 2% kcl water, 627bbls water w/ 2% KCL, Biocide, 11000# 30/70 sand	883-885/783-785 800-802 746-749/730-732
4	662-666/649-653	300gal 15% HCLw/ 41 bbls 2% kcl water, 421bbls water w/ 2% KCL, Biocide, 6000# 30/70 sand	662-666/649-653

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>1071</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	--------------------	--------------------	----------------------	---

Date of First, Resumerd Production, SWD or Enhr. <u>6/20/06</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>0mcf</u>	Water Bbls. <u>71bbls</u>	Gas-Oil Ratio	Gravity
-----------------------------------	----------------------	---------------------	---------------------------	---------------	---------

Disposition of Gas <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval _____
--	--	---------------------------



QUEST
Resource Corporation

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

TICKET NUMBER 1349

FIELD TICKET REF # _____

FOREMAN Joe/Craig

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-6-06	MUNNENKamp Allen 3-1	3	29	16	WL

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	2:30	6:15		903388		3.75	Joe B
Craig C		5:15		TRAILER		2.75	Craig C
T.M. A		5:30		903197		3	T.M. A
Russell, A		5:00		903230		2.5	Russell, A
David C		5:15		903139	932452	2.75	David C
Jerry H		6:00		903106		3.5	Jerry H
MATTHEW D		5:00		extra		2.5	MATTHEW D

JOB TYPE LongString HOLE SIZE 6 3/4 HOLE DEPTH 1162 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1156.29 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 18.44 DISPLACEMENT PSI _____ MIX PSI _____ RATE 3.8 bpm

REMARKS:

Run 2 SKS prem gel surf to surface. Installed cement head. Ran 1 Sack
gal of 12 bbl dye of 139 SKS of cement to get dye to surface. Flush
pump. pumped wiper plug to bottom of set fluid shoe

	1156.29	Ft 4 1/2" casing
	#5	Centralizers
931320	1.25 hr	Casing tractor
607240	1.25 hr	Casing tractor

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903388	3.75 hr	Foreman Pickup	
903197	3 hr	Cement Pump Truck	
903230	2.5 hr	Bulk Truck	
1104	129 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	OWE Blend Cement	
1110	14 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate	
1123	7000 gal	City Water	
903139	2.75 hr	Transport Truck	
932452	2.75 hr	Transport Trailer	
903106	3.5 hr	80 Vac	
Ravin 4513	1	4 1/2" Fluid shoe	

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 25 2006

CONSERVATION DIVISION
WICHITA, KS

SHOW ME DRILLING COMPANY

LOG SHEET NUNNENKAMP, ALLEN L
 LOCATION # 3-295-16E

Well NO #
 3-1

FROM	TO	NOTES
0	10	Clay
10	120	Shale
120	127	lime
127	148	Sandy Shale
148	242	lime
242	250	SHALE
250	340	lime
340	430	SHALE
430	520	lime
520	538	Shale
538	543	Coal
543	571	lime
571	575	Coal
575	607	Shale
607	611	Coal
611	631	lime
631	635	Coal
635	638	Shale
638	640	Coal
640	675	Shale
675	685	Sand (odor) Strong
685	695	Sandy Shale
695	701	Coal
701	720	Shale
720	724	Coal
724	767	shale
767	772	Coal
772	790	Shale
790	793	Coal
793	821	Shale
821	824	Shale COAL

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 25 2006
 CONSERVATION DIVISION
 WICHITA, KS

SHOW ME DRILLING COMPANY

LOG SHEET *MUNNENKAMP, Allen L*
 LOCATION# *3-295-16E*

Well No #
3-1

FROM	TO	NOTES	Gas Check
824	885	Shale	
885	890	Coal	
890	905	Shale	
905	925	Sandy Shale	
925	1025	Sand	
1025	1054	Shale	
1054	1060	Coal	
1060	1064	Shale	
1064	1062	MISS LIME	
TD	1162		
			Gas Check
			200 - 0
			300 - 0
			400 - 0
			450 - 0
			500 - 0
			550 - 0
			600 - 0
			650 - 0
			700 - 0
			750 - 0
			800 - 0
			850 - 0
			900 - 0
		<i>2</i> 1060 - 0	950 - 0
		1080 - 0	1000 - 0
		1162 - 0	1025 - 0
			1040 - 0
			1050 - 0