

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: L S Well Service, LLC
License: 33374

Wellsite Geologist: Ken Recoy
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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>6/9/06</u>	<u>6/13/06</u>	<u>6/19/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26625-00-00
County: Wilson
____ - ____ - ne - sw Sec. 33 Twp. 27 S. R. 16 East West
1750 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: Vamer, Richard D. Well #: 33-1
Field Name: Cherokee Basin CBM
Producing Formation: Multiple
Elevation: Ground: 980 Kelly Bushing: n/a
Total Depth: 1313 Plug Back Total Depth: 1305.16
Amount of Surface Pipe Set and Cemented at 20.8 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1305.16
feet depth to surface w/ 161 sx cmt.

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.: _____

Alt 2 - Dg - 12/4/08

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: 10/9/06
Subscribed and sworn to before me this 9th day of October,
20 06.
Notary Public: Derra Klaueman
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

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 10 2006
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Vamer, Richard D. Well #: 33-1
 Sec. 33 Twp. 27 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 (Attach Additional Sheets) 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 (Submit Copy) List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
--	--

**Gamma Ray CCL
 Dual Induction Log
 Compensated Density/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	11	8-5/8"	20	20.8	"A"	5	
Production	6-3/4	4-1/2	10.5#	1305.16	"A"	161	

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	1223-1235	100gal 15%HCLw/ 47 bbls 2%kcl water, 260bbls water w/ 2% KCL, Biocide, 3500# 20/40 sand	1223-1235
4	1055-1057/967-969/930-933/915-917	400gal 15%HCLw/ 46 bbls 2%kcl water, 555bbls water w/ 2% KCL, Biocide, 13500# 20/40 sand	1055-1057/967-969 930-933/915-917
4	840-845/828-832	400gal 15%HCLw/ 24 bbls 2%kcl water, 510bbls water w/ 2% KCL, Biocide, 13000# 20/40 sand	840-845/828-832

TUBING RECORD	Size 2-3/8"	Set At 1233	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	-----------------------	-----------------------	-------------------------	--

Date of First, Resumerd Production, SWD or Enhr. 9/13/06	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. n/a	Gas Mcf 0mcf	Water Bbls. 25.7bbls	Gas-Oil Ratio	Gravity
-----------------------------------	-------------------------	------------------------	--------------------------------	---------------	---------

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

L S Well Service, LLC #33374
543A 22000 Road
Cherryvale, Kansas 67335
620-328-4433

Drill Log
Quest Cherokee, LLC

Richard Varner #33-1
S33, T27,R16
Wilson Co, KS
API#205-26625-0000

0-3 DIRT
3-32' LIME
32-150 SHALE
150-175 LIME
175-252 SHALE
252-267 LIME
267-272 SHALE
272-297 SAND
297-315 SANDY SHALE
315-330 LIME
330-340 SAND
340-450 LIME
450-455 SHALE
455-475 LIME
475-478 BLACK SHALE
478-481 LIME
481-490 SANDY SHALE
490-532 LIME
532-571 SANDY SHALE
571-590 SAND
590-609 SANDY SHALE
609-616 LIME
616-638 SANDY SHALE
638-651 LIME
651-680 SHALE
680-696 SAND
696-697 COAL
697-747 SANDY SHALE
747-750 LIME
750-756 SHALE COAL LESS THAN 8"
756-773 LIME
773-776 SHALE
776-800 SANDY SHALE
800-801 COAL
801-802 SHALE
802-820 LIME OSWEGO
820-827 SHALE
827-836 LIME
836-840 SHALE
840-841 COAL
841-847 SHALE
847-850 LIME
850-902 SAND
902-908 SANDY SHALE
908-909 COAL
909-923 SANDY SHALE
923-925 LIME

6-9-06 Drilled 11" hole and set
20.8' of 8 5/8" surface casing
Set with 5 sacks Portland cement

6-12-06 Started drilling 6 3/4" hole

6-12-06 Finished drilling to
T.D. 1313'

WATER @ 275'
WATER INCREASE @ 410'
HEAVY WATER @ 460'

TOO MUCH WATER TO TEST - ON THE
VERGE OF WATERING OUT.

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 10 2006
CONSERVATION DIVISION
WICHITA, KS

L'S Well Service, LLC #33374
543A 22000 Road
Cherryvale, Kansas 67335
620-328-4433

Drill Log

Quest Cherokee, LLC

Richard Varner #33-1
S33, T27, R16
Wilson Co, KS
API#205-26625-0000

925-926 COAL
926-930 SANDY SHALE
930-940 LAMINATED SAND
940-957 SANDY SHALE
957-958 COAL
958-1009 SANDY SHALE
1009-1010 COAL
1010-1016 SANDY SHALE
1016-1030 SAND
1030-1112 SANDY SHALE
1112-1200 SAND
1200-1215 SANDY SHALE
1215-1217 COAL
1217-1222 SHALE
1222-1313 LIME MISSISSIPPI

T.D. 1313'

QUEST

Resource Corporation

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

TICKET NUMBER **1582**

FIELD TICKET REF #

FOREMAN Craig Goodner

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
June 19, 2006	Warner, Edward D. 32-1	33	27	16	Wichita

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Craig Goodner	6:30	11:45		903452		5.25	<i>[Signature]</i>
Tim A	6:30			903255		5.25	<i>[Signature]</i>
West	7:00			903192		4.75	<i>[Signature]</i>
Edward D	7:00			903206		4.75	<i>[Signature]</i>
Joe Blanchard	7:00			903139	903452	4.75	<i>[Signature]</i>
Joe B.	6:30			901415		5.25	<i>[Signature]</i>
Russell A.	7:00			Extra		4.75	<i>[Signature]</i>

JOB TYPE Drilling HOLE SIZE 6 3/4 HOLE DEPTH 1313 CASING SIZE & WEIGHT 4 1/2 x 20.5
 CASING DEPTH 1305.16 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 20.81 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4.0 bpm

REMARKS:

Ran 2 sacks of prem gel and swept to surface. Installed cement head, pumped 2 sacks of gel, 1 sack of cotton seed hulls, 1/2 barrels of dye and 5 sacks of cement to get dye to surface. Flushed pump, pumped wiper plug to bottom, set float shoe.

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 10 2006

CONSERVATION DIVISION
WICHITA, KS

	1	s cottonseed hulls
	1305.16	4 1/2 H casing
	6	centralizers
901300	2.5	hr casing tractor
67253	2.5	hr casing tractor

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903452	5.25 hr	Foreman Pickup	
903255	5.25 hr	Cement Pump Truck	
903206	4.75 hr	Bulk Truck	
1104	161	Portland Cement	
1124	2	50/50-POZ-Blend-Cement <i>Baffles 2 1/2 x 3'</i>	
1126	1	OWC-Blend-Cement <i>wiper plug 4 1/2</i>	
1110	17	Gilsonite	
1107	1	Flo-Seal	
1118	4	Premium Gel	
1215A	1 gal	KCL	
1111B	2	Sodium Silicate <i>calc chloride</i>	
1123	7000 gal	City Water	
903139	4.75 hr	Transport Truck	
903452	4.75 hr	Transport Trailer	
931415	5.25 hr	80 Vac	

1 4 1/2 float shoe