

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: n/a

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>2/1/06</u>	<u>2/2/06</u>	<u>2/8/6</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26423-0000
County: Neosho
_____ c _____ ne _____ sw Sec. 31 Twp. 28 S. R. 18 East West
1980 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: Umbarger, Phillip W. Well #: 31-1
Field Name: Cherokee Basin CBM

Producing Formation: multiple
Elevation: Ground: 982 Kelly Bushing: n/a
Total Depth: 1187 Plug Back Total Depth: 1183.59
Amount of Surface Pipe Set and Cemented at 21.5 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1183.59
feet depth to surface w/ 128 sx cm.

Drilling Fluid Management Plan Air II nr
(Data must be collected from the Reserve Pit) 11-4-08
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: 5/31/06

Subscribed and sworn to before me this 31 day of May,
2006.

Notary Public: Denise V. Vennemman
Date Commission Expires: 7-1-2008
DENISE V. VENNEMAN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 7-1-2008

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 01 2006
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Umberger, Phillip W. Well #: 31-1
 Sec. 31 Twp. 28 S. R. 18 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Attached	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:	Comp. 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	11	8-5/8"	20#	21.5	"A"	5	
Production	6-3/4"	4-1/2"	10.5#	1183.59	"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 <i>(Amount and Kind of Material Used)</i>	Depth
4	1069-1073/1062-1064/921-923/900-902/809-811/770-773/746-748	400gal 15% HCL w/ 50 bbbls 2% kcl water, 471bbbls water w/ 2% KCL, Blockide 5000# 20/40 sand	1069-1073/1062-1064
4	675-679/662-666	500gal 15% HCL w/ 55 bbbls 2% kcl water, 581bbbls water w/ 2% KCL, Blockide 14100# 20/40 sand	921-923/900-902
			809-811/770-773
			746-748
		400gal 15% HCL w/ 57 bbbls 2% kcl water, 613bbbls water w/ 2% KCL, Blockide 6000# 20/40 sand	675-679/662-666

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	1141	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
3/8/06			<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 Bbbls.	Gas Mcf	Water Bbbls.	Gas-Oil Ratio	Gravity
	n/a	39.3mcf	24.1bbbls		

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

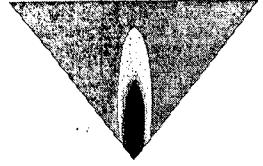
METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 01 2006
CONSERVATION DIVISION
WICHITA

QUEST

Resource Corporation



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

TICKET NUMBER **1241**

FIELD TICKET REF # _____

FOREMAN Joe

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-8-06	Umberger Phillip 31-1	31	28	18	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	7:00	11:15		903388		4.25	<i>Joe B</i>
Tim A	6:45	11:15		903255		4.50	<i>Tim A</i>
Russell A	6:45	11:15		903103		4.50	<i>Russell A</i>
DAVID C	7:30	11:15		903296	932452	3.75	<i>David C</i>
Leon	7:30	11:15		931500		3.75	<i>Leon</i>
MAVERICK D	7:00	11:15		extra		4.25	<i>Maverick D</i>

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1187 CASING SIZE & WEIGHT 4 1/2 10.5#
 CASING DEPTH 1183.59 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 18.87 DISPLACEMENT PSI _____ MIX PSI _____ RATE 46bpm

REMARKS:

RAN 2 SKS prem gel Sweet to surface. Installed cement head RAN
1 SK prem gel followed by 12 bbl dye + 138 SKS of cement
to get dye to surface. Flushed pump. Pumped wiper plug to
bottom + set float shoe.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	1183.59	Ft 4 1/2 casing	
	5	Centralizers	
903139	2 hr	Casing tractor	
930804	2 hr	Casing trailer	
903388	4.25 hr	Foreman Pickup	
903255	4.5 hr	Cement Pump Truck	
903103	4.5 hr	Bulk Truck	
1104	128 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement Free Baffles 3 1/2" + 3"	
1126	1	OWC - Blend Cement 4 1/2 wiper plug	
1110	14 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate Colchloride	
1123	7000 gal	City Water	
903296	3.75 hr	Transport Truck	
932452	3.75 hr	Transport Trailer	
931500	3.75 hr	80 Vac	
	1	4 1/2 Float shoe	

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUN 01 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

Phillip Umbarger #31-1
S31, T28,R18
Neosho Co, KS
API#133-26423-0000

0-13 DIRT
13-33 SHALE
33-43 LIME
43-57 SANDY SHALE
57-67 SAND
67-80 SANDY SHALE
80-82 COAL
82-140 SHALE
140-210 LIME
210-215 BLACK SHALE
215-220 LIME
220-256 SANDY SHALE
256-265 SHALE
265-290 LIME
290-307 SHALE
307-355 LIME
355-390 SHALE
390-420 SAND
420-428 SANDY SHALE
428-438 LIME
438-458 SHALE
458-474 LIME
474-481 SAND
481-535 SANDY SHALE
535-541 LIME
541-542 COAL LESS THAN 6"
542-545 SHALE
545-593 LIME
593-595 BLACK SHALE
595-611 SHALE
611-626 SAND
626-634 SANDY SHALE
634-657 LIME OSWEGO
657-659 SHALE
659-661 BLACK SHALE
661-665 SHALE
665-671 LIME
671-675 SHALE TRACE OF COAL
675-743 SANDY SHALE
743-744 LIME
744-745 TRACE OF COAL
745-807 SHALE
807-808 COAL LESS THAN 8"
808-873 SHALE
873-893 SAND
893-915 SHALE
915-916 COAL

2-1-06 Drilled 11" hole and set
21.5' of 8 5/8" surface casing
Set with 5 sacks Portland cement

2-2-06 Started drilling 6 3/4" hole

2-2-06 Finished drilling to
T.D. 1187'

WATER @ 335'

360' 0"

485' 0"

561' 0"

611' SLIGHT BLOW

661' 9" ON 1/2" ORIFICE

686' 9" ON 1/2" ORIFICE

836' 9" ON 1/2" ORIFICE

937' 14" ON 1/2 ORIFICE

1012 8 ON 1" ORIFICE

1062' 15 ON 1" ORIFICE

1187' 40" ON 1" ORIFICE

*1012' TO T.D. GAS TESTS NOT
ACCURATE DUE TO HIGH VOLUME
OF WATER.

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 01 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

Phillip Umbarger #31-1
S31, T28,R18
Neosho Co, KS
API#133-26423-0000

916-1000 SHALE
1000-1007 SANDY SHALE
1007-1015 SAND
1015-1058 SHALE
1058-1060 COAL
1060-1072 SHALE
1072-1073 COAL
1073-1079 SHALE
1079-1187 LIME MISSISSIPPI ODOR

T.D. 1187'