

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

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: Well Refined Drilling Company, Inc
License: 33072
Wellsite Geologist: n/a

Designate Type of Completion:
[X] New Well [ ] Re-Entry [ ] Workover
[ ] Oil [ ] SWD [ ] SLOW [ ] Temp. Abd.
[X] 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.

9/14/04 9/15/04 9/29/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 133-26160-00-00

County: Neosho

E2 NW 1/4 ne nw Sec. 33 Twp. 30 S. R. 18 [X] East [ ] West

660 feet from S / (N) (circle one) Line of Section

1950 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW

Lease Name: Carlson Living Trust Well #: 33-1

Field Name: Cherokee Basin CBM

Producing Formation: Summit/Mulky

Elevation: Ground: 952 Kelly Bushing: n/a

Total Depth: 1035 Plug Back Total Depth: 1032

Amount of Surface Pipe Set and Cemented at 21' 7" Feet

Multiple Stage Cementing Collar Used? [ ] Yes [X] No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 1032

feet depth to Surface w/ 118 sx cmt.

ALT II WTM 8-24-06

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: [Handwritten Signature]
Title: Head of Operations Date: 4/8/06

Subscribed and sworn to before me this 8th day of April

2006.

Notary Public: Jennifer B. Ammann

Date Commission Expires: July 30, 2009

KCC Office Use ONLY

[X] Letter of Confidentiality Received

If Denied, Yes [ ] Date:

[ ] Wireline Log Received

[ ] Geologist Report Received

[ ] UIC Distribution

RECEIVED

KANSAS CORPORATION COMMISSION

APR 11 2006

JENNIFER B. AMMANN
Notary Public - State of Kansas
My Appt. Expires July 30, 2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Carlson Living Trust Well #: 33-1  
 Sec. 33 Twp. 30 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	12-1/4"	8-5/8"	20#	21.7'	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1032	"A"	118	

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	540-543/558-562	402 bbls H2O, 10# HEC, 2%KCL, max-flo, biocide, 155sxs 20/40 sand	540-543/558-562

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	811.54'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
12/13/04			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	n/a	66mcf	30bbls		

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

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**APR 11 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

**Well Refined Drilling Company, Inc.**

4270 Gray Road - Thayer, KS 66776

Contractor License # 33072 - FEIN # [REDACTED]

620-763-2619/Home; 620-432-6170/Jeff's Pocket; 620-423-0802/Truck; 620-763-2065/FAX



Rig #:	3	S 33	T 30	R 18
API #:	15-133-26160-0000	Location NE, NW		
Operator:	Quest Cherokee, LLC	County: Neosho		
Address:	PO Box 100			
	Benedict, KS 66714			

		Gas Tests					
Well #:	33-1	Lease Name:	Carlson Living Trust	Depth	Oz.	Orifice	flow - MCF
Location:	660	ft. from (N / S)	Line	265		No Flow	
	1950	ft. from (E / W)	Line	365		No Flow	
Spud Date:	9/14/2004			505	3"	3/8"	6.18
Date Completed:	9/15/2004		TD: 1035	545	6"	3/8"	8.74
Geologist:				565	6"	1"	63.3
<b>Casing Record</b>	<b>Surface</b>	<b>Production</b>		665	2"	1"	36.5
Hole Size	12 1/4"	6 3/4"		705	Gas Check Same		
Casing Size	8 5/8"			925	Gas Check Same		
Weight				985	Gas Check Same		
Setting Depth	21' 7"			1005	6"	1"	63.3
Cement Type	Portland						
Sacks	4	W					
Feet of Casing	21' 7"	C					
<b>Rig Time</b>	<b>Work Performed</b>						

**Well Log**

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	Overburden	261	263	coal	482	484	shale
1	16	shale	263	276	shale	484	486	Lexington blk shale
16	52	lime	265		add water	486	496.6	shale
52	77	sand	276	278	lime	496.6	498	coal
77	78	coal	278	283	shale	498	511	shale
78	81	shale	283	286	lime	511	538	Oswego lime
81	105	sand	286	300	shale	538	540	shale
105	137	lime	300	321	lime	540	544	Summit blk shale
137	171	shale	321	353	shale	544	545	shale
171	187	lime	353	356	laminated sand	545	557	lime
187	197	shale	356	386	sand	557	560	Mulky blk shale
197	201	blk shale	386	422	laminated sand	560	561	coal
197	201	wet	422	453	shale	561	563	shale
201	218	shale	453	454	Mulberry coal	563	565	lime
218	221	blk shale	454	456	shale	565	628	shale
221	236	shale	456	479	Pink lime	628	629	coal
236	242	sand	479	481	shale	629	648	shale

RECEIVED  
KANSAS CORPORATION COMMISSION

APR 11 2006

CONSERVATION DIVISION  
WICHITA, KS

242	261	shale	481	482	lime	648	650	lime
Operator: Quest Cherokee, LLC			Lease Name: Carlson Living Trust			Well # 33-1		
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
650	652	shale						
652	654	blk shale						
654	655	Croweburg coal						
655	689	shale						
689	690.6	coal						
690.6	789	shale						
789	794	sand						
794	815	shale						
815	819	sand						
819	900	shale						
900	907	laminated sand						
907	915	shale						
915	916	Riverton coal						
916	922	shale						
922	923	Neutral coal						
923	971	shale						
971	977	laminated sand						
977	980	shale						
980	981	coal						
981	985	shale						
985	990	Mississippi chat						
990	1035	mississippi lime						
990	993	break						
1035		Total Depth						

Notes: \_\_\_\_\_

04LI-091504-R3-020-Carlson Living Trust 33-1 Quest

*Keep Drilling - We're Willing!*

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 APR 11 2006  
 CONSERVATION DIVISION  
 WICHITA, KS

Quest

\_\_\_\_\_ OIL WELL SERVICES, INC.  
211 W 14TH STREET, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

TICKET NUMBER 1627  
LOCATION Chanute  
FOREMAN Todd A. Tindle

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-29-04	6628	Carlson Living Trust # 33-1	33	305	186	NO
CUSTOMER <u>Quest Cherokee LLC</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>P.O. Box 100</u>			<u>255</u>	<u>John</u>		
CITY <u>Benedict</u>	STATE <u>Kansas</u>	ZIP CODE <u>66714</u>	<u>206</u>	<u>Wes</u>		
			<u>140</u>	<u>Tim</u>		

JOB TYPE Long String HOLE SIZE 6 3/4 HOLE DEPTH 1035' CASING SIZE & WEIGHT 4 1/2 - 10.5  
 CASING DEPTH 1032' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.8 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING Ø  
 DISPLACEMENT 16.4 DISPLACEMENT PSI 500 MIX PSI 100 RATE \_\_\_\_\_

REMARKS: Circulate w/ fresh H<sub>2</sub>O; 2 gel ahead; run 10 bbl dye w/ 15 gal sodium silicate  
Cement until dye return; flush pump; pump plug w/ KCl water; Set float shoe  
Wash down 7 joints of casing. Circulate gel to surface

(owc; 5\* gilsonite; 1/4\* flo-seal) \* on location 8:00 AM to 10:30 AM

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1-well	PUMP CHARGE <u>Cement pump</u>	<u>770.00</u>	<u>355.-</u>
5407	23 mi	MILEAGE <u>minimum</u>	<u>225.00</u>	<u>112.50</u>
1110	12 SK	<u>gilsonite</u>	<u>20.35 SK</u>	<u>83.40</u>
1107	1 SK	<u>flo-seal</u>	<u>40.00 SK</u>	<u>15.91</u>
1118	2 SK	<u>premium gel (ahead)</u>	<u>72.48 SK</u>	<u>9.12</u>
1215A	1 gal	<u>KCl</u>	<u>.25 #</u>	<u>9.90</u>
1111B	15 gal	<u>Sodium silicate</u>	<u>10.50 gal</u>	<u>61.50</u>
1123	5880 gal	<u>city water (140 bbl)</u>	<u>11.50 per 1000 gal</u>	<u>33.06</u>
5501C	3 1/2 hr	<u>Transport</u>	<u>84.00 hr</u>	<u>147.00</u>
1126	112 SK	<u>owc cement (118 SK total)</u>	<u>11.85 SK</u>	<u>698.56</u>

RECEIVED  
KANSAS CORPORATION COMMISSION  
APR 11 2006  
CONSERVATION DIVISION  
WICHITA, KS

SALES TAX  
ESTIMATED  
TOTAL 1525.95

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_