

# 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: P O Box 100  
City/State/Zip: Benedict, KS 66714  
Purchaser: Bluestem Pipeline, LLC  
Operator Contact Person: Douglas L. Lamb  
Phone: (620) 698-2250  
Contractor: Name: Barton T. Lorenz  
License: 33286  
Wellsite Geologist: Michael L. Ebers

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. \_\_\_\_\_

4/7/04	4/12/04	4/16/04
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25765-0000  
County: Wilson  
\_\_\_\_ s/2 - se - nw Sec. 9 Twp. 30 S. R. 17 ☒ East ☐ West  
2310 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: Gildart, Neil K. Well #: 9-2  
Field Name: Cherokee Basin CBM  
Producing Formation: Summit/Mulky  
Elevation: Ground: 945 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1137' Plug Back Total Depth: 1122.05'  
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 1122.05'  
feet depth to Surface w/ 147 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.: \_\_\_\_\_

**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: Douglas L. Lamb  
Title: Manager Date: 8/11/04

Subscribed and sworn to before me this 11th day of August

20 04

Notary Public: Jennifer R. Houston

Date Commission Expires: July 30, 2005

**JENNIFER R. HOUSTON**  
Notary Public - State of Kansas  
My Appt. Expires July 30, 2005

#### KCC Office Use ONLY

N

Letter of Confidentiality Received

If Denied, Yes ☐ Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Quest Cherokee, LLCLease Name: Gildart, Neil K.Well #: 9-2Sec. 9 Twp. 30 S. R. 17 ☒ East ☐ WestCounty: 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 ☐ Yes ☒ No  
(Attach Additional Sheets)Samples Sent to Geological Survey ☐ Yes ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No  
(Submit Copy)

List All E. Logs Run:

Dual Induction Log  
Compensated Density-Neutron Log  
Gamma Ray Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Lenapah Lime	400	+545
Altamont Lime	439	+506
Pawnee Lime	576	+369
Oswego Lime	656	+239
Verdigris Lime	767	+178
Mississippi Lime	1085	-140

CASING RECORD ☐ New ☐ 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"	24.75#	21.6'	"A"	6sx	
Production	6-3/4"	4-1/2"	10.5#	1122.05'	"A"	147sx	

## 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
25 shots	681-687	150sx 20-40 mesh sand & 490 bbls water	681-687 & 699-705
25 shots	699-705		

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AUG 16 2004  
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TUBING RECORD	Size	Set At	Packer	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	767'			

Date of First, Resumerd Production, SWD or Enhr.	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
6/19/04		

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	n/a	70.04	56		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease  
(If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify)



**CONSOLIDATED**  
OIL WELL  
SERVICES  
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

TICKET NUMBER **24322**

LOCATION CHANUTE

**FIELD TICKET**

DATE: <u>4-16-04</u>	CUSTOMER ACCT # <u>66628</u>	WELL NAME <u>GILDART #9-2</u>	QTR/QTR	SECTION <u>9</u>	TWP <u>30S</u>	RGE <u>17E</u>	COUNTY <u>WL</u>	FORMATION
CHARGE TO <u>QUEST CHEROKEE LLC</u>				OWNER				
MAILING ADDRESS <u>P.O. BOX 100</u>				OPERATOR				
CITY & STATE <u>BENEDICT, KANSAS 66714</u>				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1-WELL	PUMP CHARGE CEMENT PUMP		525 <sup>00</sup>
1110	15 SKS	GILSONITE		291 <sup>00</sup>
1107	1 1/2 SKS	CELLOFLAKE-FLO-SEAL		56.63
1118	2 SKS	PREMIUM GEL BENTONITE		23 <sup>60</sup>
111B	15 GAL	SODIUM SILICATE		150 <sup>00</sup>
1215A	1 GAL	KCL		22 <sup>00</sup>
1123	4200 GAL	CITY WATER (100 BBL)		47 <sup>25</sup>
		BLENDING & HANDLING		
5407	19 mi	TON-MILES MINIMUM		190 <sup>00</sup>
		STAND BY TIME		
		MILEAGE		
5501	4 HR	WATER TRANSPORTS		320 <sup>00</sup>
5502	4 HR	VACUUM TRUCKS		300 <sup>00</sup>
		FRAC SAND		
1126	139 SKS	CEMENT OWC (147 SKS TOTAL)		1570 <sup>70</sup>
		(OWC, 5" GILSONITE, 1/4" FLO-SEAL)		
			SALES TAX	134 <sup>77</sup>

Ravin 2790

ESTIMATED TOTAL

**3630.95**

**RECEIVED**  
**AUG 16 2004**  
**KCC WICHITA**

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

TODD A. TINDLE

CUSTOMER or AGENT (PLEASE PRINT)

DATE

**189790**

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

TICKET NUMBER **32885**  
LOCATION CHANUTE  
FOREMAN TODD A TINDLE

### TREATMENT REPORT

DATE <b>4-16-04</b>	CUSTOMER # <b>6628</b>	WELL NAME <b>#9-2 GILDART</b>	FORMATION
SECTION <b>9</b>	TOWNSHIP <b>30S</b>	RANGE <b>17E</b>	COUNTY <b>WL</b>
CUSTOMER <b>QUEST CHEROKEE LLC</b>			
MAILING ADDRESS <b>P.O. BOX 100</b>			
CITY <b>BENEDICT</b>			
STATE <b>KANSAS</b>		ZIP CODE <b>66714</b>	
TIME ARRIVED ON LOCATION			

TRUCK #	DRIVER	TRUCK #	DRIVER
255	JOHN		
206	WES		
296	CHRIS		
140	TIM		

WELL DATA	
HOLE SIZE <b>6 3/4</b>	PACKER DEPTH
TOTAL DEPTH <b>1136'</b>	PERFORATIONS
	SHOTS/FT
CASING SIZE <b>4 1/2</b>	OPEN HOLE
CASING DEPTH <b>1122'</b>	
CASING WEIGHT	TUBING SIZE
CASING CONDITION	TUBING DEPTH
	TUBING WEIGHT
	TUBING CONDITION
TREATMENT VIA	

TYPE OF TREATMENT	
<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISP. PUMP	<input type="checkbox"/>
<input type="checkbox"/> OTHER	<input type="checkbox"/>

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTION PRIOR TO JOB CIRCULATE W/ FRESH H<sub>2</sub>O, RUN 2 GEL AHEAD, 20 EBL WATER PAD, RUN 10 EBL DYE W/ 15 GAL SODIUM SILICATE IN LAST 5 EBL, CEMENT UNTIL DYE RETURNS, FLUSH PUMP, PUMP PLUG W/ KEL WATER, SET FLOAT SHOE, WASH DOWN 20 FT CASING  
AUTHORIZATION TO PROCEED TITLE CEMENT LEADIN @ 12.5, TAIL IN DATE 4/16/04

TIME AM / PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
							BREAKDOWN PRESSURE
							DISPLACEMENT
							MIX PRESSURE
							MIN PRESSURE
							ISIP
							15 MIN.
							MAX RATE
							MIN RATE

## TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

## SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

**"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."**

(a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.

(b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

(c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.

(d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.

(e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.

(f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

## WARRANTIES - LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.