

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

ORIGINAL

Operator: License # 33344
Name: Quest Cherokee, LLC
Address: P O Box 100
City/State/Zip: Benedict, KS 66714
Purchaser: Bluestem Cherokee, LLC
Operator Contact Person: Doug Lamb
Phone: (620) 698-2250
Contractor: Name: James D Lorenz
License: 9313

RECEIVED

MAY 17 2004

KCC WICHITA

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. _____

<u>01/15/2004</u>	<u>01/16/2004</u>	<u>01/19/2004</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26019-0000

County: Neosho

SE SE SE SE Sec. 19 Twp. 30 S. R. 18 East West
360 feet from S N (circle one) Line of Section

360 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Matney Well #: 19-1

Field Name: Cherokee Basin CBM

Producing Formation: Mississippi

Elevation: Ground: 980 Kelly Bushing: _____

Total Depth: 1164 Plug Back Total Depth: 1160

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1160

feet depth to Surface w/ 180 sx cmt.

Drilling Fluid Management Plan ALT #2 KJR 6/5/07
(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 Lamb

Title: Manager Date: 05/10/2004

Subscribed and sworn to before me this 10th day of May, 2004.

Notary Public: Jennifer R. Houston

Date Commission Expires: 7/30/2005

JENNIFER R. HOUSTON
Notary Public, State of Kansas
My Appt. Expires 7/30/2005

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

ORIGINAL

Operator Name: Quest Cherokee, LLC Lease Name: Matney Well #: 19-1
 Sec. 19 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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Density Neutron
 Dual Induction Guard
 Gamma Ray Neutron

RECEIVED
MAY 17 2004
KCC WICHITA

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Lenepah Lim	318	+662
Altamont Lime	354	+626
Pawnee Lime	505	+475
Oswego Lime	575	+405
Verdegris Lime	696	+284
Mississippi	1027	-47

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"	24.75	20'	"A"	6sx	
Production	6-3/4"	4-1/2"	9.5	1160	"A"	180sx	

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
2	1027' - 1034'	250 Gal. 15% Acid, 55 bbls Water	1027'-1034'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	1043'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

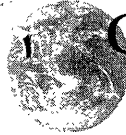
Date of First, Resumerd Production, SWD or Enhr.	Producing Method
04/30/2004	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	n/a	25	55	n/a	n/a

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify)



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

TICKET NUMBER 20765.

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

LOCATION Chanute

FIELD TICKET

15133 26019000

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
1/19/04	6628	Matney 19-1	19	19	30S	18E	NO	
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				
QUEST (CHEROKEE LLC)								
PO Box 100								
Benedict, KS 66714								

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE Cement Pumper	525	525
5609		PUMP WASHDOWN 60 CASING	340	NC
1110	28 20	GILSONITE	19.40 34	388
1107	2	FLOSEAL	37.75	75.50
1105	2	COTTONSEED HULLS	12.95	25.90
1118	13	PREM. GEL. 4 IN LOAD 9 SKS AHEAD - Hole condition	11.80	153.40
1118B	15 gal	SODIUM SILICATE	10.00	150.00
1215	1 gal.	KCC SUB. PUMP PLUG WITH H ₂ PLUG. Provide by customer	22.00	22.00
1123	14000	CITY WATER EXCESS FOR WASHDOWN CASING - hole condition	11.25	157.50
5407	20 mi.	BLENDING & HANDLING TON-MILES		190
		STAND BY TIME		
		MILEAGE		
5501	5 HRS	WATER TRANSPORTS		400
5502	5 HRS	VACUUM TRUCKS		NC
		FRAC SAND		
1126	180 204 SKS	CEMENT DWC Blend. Actual weight back 232		2034.00
		SALES TAX		189.40
ESTIMATED TOTAL				4310.70

Ravin 2790

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

[Signature]
Dwayne Lowe

CUSTOMER or AGENT (PLEASE PRINT)

DATE

188717
R. Donovan on location

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

TICKET NUMBER 32278
 LOCATION Chanute
 FOREMAN Dwayne

TREATMENT REPORT

1513326019000

19-1

DATE 1/19/04	CUSTOMER # 6628	WELL NAME Matney	FORMATION
SECTION 19	TOWNSHIP 30 S	RANGE 18 E	COUNTY NO
CUSTOMER Quest Cherokee LLC			
MAILING ADDRESS PO Box 100			
CITY Benidect			
STATE KS		ZIP CODE 66714	
TIME ARRIVED ON LOCATION			

TRUCK #	DRIVER	TRUCK #	DRIVER
255	Herb		
103	Wes		
140	TIM		
270	Joe		

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		

WELL DATA

HOLE SIZE 8"	PACKER DEPTH
TOTAL DEPTH 1164	PERFORATIONS
	SHOTS/FT 9
CASING SIZE 4 1/2	OPEN HOLE
CASING DEPTH 1160	
CASING WEIGHT	TUBING SIZE
CASING CONDITION	TUBING DEPTH
	TUBING WEIGHT
	TUBING CONDITION
TREATMENT VIA Cement Pump	

INSTRUCTION PRIOR TO JOB See attached Sheet

AUTHORIZATION TO PROCEED

TITLE

DATE

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

RECEIVED
 MAY 17 2004
 KCC WICHITA