

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: Michael
License: 33783

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>9/7/07</u>	<u>9/8/07</u>	<u>9/13/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-27132-0000
County: Neosho
SW SW NW Sec. 24 Twp. 27 S. R. 19 East West
2150 feet from S (N) (circle one) Line of Section
330 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Olson, Carl E. Well #: 24-1
Field Name: Cherokee Basin CBM

Producing Formation: multiple
Elevation: Ground: 1033 Kelly Bushing: n/a
Total Depth: 1035 Plug Back Total Depth: 1029
Amount of Surface Pipe Set and Cemented at 22 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1029
feet depth to surface w/ 140 sx cmt.

Drilling Fluid Management Plan *ALT II w/ Hm*
(Data must be collected from the Reserve Pit) *1-18-08*
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: 1/7/08
Subscribed and sworn to before me this 17th day of January,
2008.
Notary Public: Jessie Klauman
Date Commission 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
JAN 10 2008

TERRA KLAUMAN
Notary Public - State of Kansas
My Appt. Expires 8-4-2010

Operator Name: Quest Cherokee, LLC Lease Name: Olson, Carl E. Well #: 24-1
 Sec. 24 Twp. 27 S. R. 19 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density Neutron Log Dual Induction Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
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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"	22	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1035	"A"	140	

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	935-937/921-923	400gal 15%HCLw/ 56 bbls 2%kcl water, 596bbls water w/ 2% KCL, Bloccide, 4400# 20/40 sand	935-937/921-923
4	777-779/676-678/642-645/619-621	400gal 15%HCLw/ 59 bbls 2%kcl water, 705bbls water w/ 2% KCL, Bloccide, 7800# 20/40 sand	777-779/676-678 642-645/619-621
4	543-547/532-536	300gal 15%HCLw/ 49 bbls 2%kcl water, 701bbls water w/ 2% KCL, Bloccide, 7900# 20/40 sand	543-547/532-536

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input 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

Disposition of Gas: _____ METHOD OF COMPLETION _____ Production Interval _____

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
(If vented, Submit ACO-18.) Other (Specify) _____

Michael Drilling, LLC
P.O. Box 402
Iola, KS 66749
620-365-2755

090807

Company: Quest Cherokee LLC
Address: 9520 North May Ave, Suite 300
Oklahoma City, Oklahoma 73120
Ordered By: Donnie Meyers

Date: 09/08/07
Lease: Olson, Carl E.
County: Neosho
Well#: 24-1
API#: 15-133-27132-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	535-538	Black Shale
22-67	Lime	538-540	Coal
67-76	Sandy Shale	540-615	Sandy Shale
76-94	Lime Streaks	558	Gas Test 1# at 1/4" Choke
94-160	Lime	615-616	Coal
160-192	Sand	616-638	Shale
192-240	Sandy Shale	638-640	Lime
240-268	Shale	640-642	Coal
268-283	Sandy Shale	642-664	Shale
283-329	Shale With Lime Streaks	664-665	Coal
329-345	Lime	665-730	Shale
345-364	Sand	730-732	Coal
364-417	Sandy Shale	732-770	Sandy Shale
417-422	Lime	770-772	Coal
422-424	Coal	772-830	Sandy Shale
424-460	Lime	830-831	Coal
460-464	Black Shale	831-862	Sand
464-494	Sandy Shale	862-863	Coal
494-495	Coal	863	Gas Test 1# at 1/4" Choke
495-520	Lime	863-917	Sandy Shale
510	Gas Test 1/2# at 1/4" Choke	917-920	Coal
520-527	Black Shale	920-935	Shale
527-535	Lime	923	Gas Test 20# at 3/4" Choke
535	Gas Test 1# at 1/4" Choke	935-1035	Mississippi Lime

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 10 2008

Michael Drilling, LLC
P.O. Box 402

090807

QUEST

Resource Corporation

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

TICKET NUMBER **2461**

FIELD TICKET REF # _____

FOREMAN Joe

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-13-07	Olson Carl 24-1	24	27	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	12:00	2:30		903127		2.5	Joe Blomquist
Maverick	↓	↓		903197		↓	
Tyler	↓	↓		903600		↓	
Mike	↓	↓		931385	931387	↓	Mike
Daniel	↓	↓		931420		↓	Daniel

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1034 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1029.84 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 11.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 16.42 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4bpm

REMARKS:
Installed cement head ran 3 SK gal of 10 bbl dye & 140 SKS of cement to get dye to surface. flush pump. Pump wiper plug to bottom of set first shoe

1029.84	ft 4 1/2 Casing
6	Centralizers
1	1 1/2 First shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	2.5 hr	Foreman Pickup	
903197	2.5 hr	Cement Pump Truck	
903600	2.5 hr	Bulk Truck	
1104	130 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	OWC Blend Cement	
1110	14 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate	
1123	7000 gal	City Water	
931385	2.5 hr	Transport Truck	
931387	2.5 hr	Transport Trailer	
931420	2.5 hr	80 Vac	

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 CONSERVATION DIVISION
 WICHITA, KS