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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

12/13/09
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: Jennifer R. Ammann
Phone: (620) 431-9500
Contractor: Name: Michael
License: 33783
Wellsite Geologist: Ken Recoy

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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. _____
8/19/07 8/20/07 8/23/07
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 133-27103-0000
County: Neosho
_____ sw ne Sec. 18 Twp. 27 S. R. 19 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: Steinman, Dale J. Well #: 18-1
Field Name: Cherokee Basin CBM
Producing Formation: Multiple
Elevation: Ground: 988 Kelly Bushing: n/a
Total Depth: 988 Plug Back Total Depth: 1071.85
Amount of Surface Pipe Set and Cemented at 23 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1071.85
feet depth to surface w/ 150 sx cmt.

Drilling Fluid Management Plan AH INJ 4-309
(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: Jennifer R. Ammann
Title: New Well Development Coordinator Date: 12/14/07
Subscribed and sworn to before me this 14th day of December
07
Notary Public: Debra Klaueman
Date Commission Expires: 8-4-2010

TERRA-KLAUMAN
Notary Public - State of Kansas
My Appt. 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
DEC 18 2007

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Steinman, Dale J. Well #: 18-1
 Sec. 18 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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" 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 Gamma Ray Neutron 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	23	"A"	5	
Production	6-3/4	4-1/2	10.5	1071.85	"A"	150	

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	950-951	200gal 15%HCLw/ 51 bbls 2%kcl water	950-951
4	854-856	200gal 15%HCLw/ 28 bbls 2%kcl water	854-856
4	686-688	200gal 15%HCLw/ 31 bbls 2%kcl water	686-688

TUBING RECORD	Size Set At Packer At	Liner Run
2-3/8"	734 n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 10/15/07	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
n/a	5.6mcf	0bbls			

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 (Specify) _____	_____

Michael Drilling, LLC

**P.O. Box 402
Iola, KS 66749
620-365-2755**

082007

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

Date: 08/20/07
Lease: Steinman, Dale J.
County: Neosho
Well#: 18-1
API#: 15-133-27103-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	595	Gas Test 7# at 1/4" Choke
22-50	Shale	614-634	Sand
50-104	Lime	634-651	Shale
104-107	Shale	651-652	Lime
107-111	Lime	652-653	Coal
111-128	Sandy Shale	653-691	Shale
128-188	Lime	691-692	Coal
188-320	Shale	692-706	Sandy Shale
320-341	Lime Streaks	706-707	Coal
341-360	Sand	707-738	Sandy Shale
360-379	Lime	738-747	Shale
379-407	Sandy Shale	747-748	Coal
407-455	Sand	748-795	Sand
455-458	Lime	795-796	Coal
458-460	Coal	796-804	Sandy Shale
460-497	Lime	804-830	Shale
497-500	Black Shale	830-832	Lime
500-540	Shale	832-834	Coal
540-541	Coal	834-863	Sand
541-572	Lime	863-864	Coal
550	Gas Test 5# at 1/4" Choke	864-874	Sand
572-578	Black Shale	874-875	Coal
578-581	Coal	875-931	Sand
581-614	Shale	931-933	Coal

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CONSERVATION DIVISION
WICHITA, KS

QUEST

Resource Corporation

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

TICKET NUMBER 2366

FIELD TICKET REF #

FOREMAN Joe

623480

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER				SECTION	TOWNSHIP	RANGE	COUNTY
8-23-07	STeinMAN DAle 18-1				18	27	19	NO
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE	
Joe	1:00	3:00		903427		2	<i>Joe Blomley</i>	
MAverick	↓	↓		903197		↓	<i>MAverick</i>	
Tyler	↓	↓		903600		↓	<i>Tyler</i>	
Gary-L	↓	↓		931500		↓	<i>Gary-L</i>	
Kevin	7:30	5:45				10.25	<i>Kevin</i>	

JOB TYPE LongString HOLE SIZE 6 3/4 HOLE DEPTH 1084 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1071.85 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 17.09 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4bpm

REMARKS:

INSTALLED cement head ran 2 SKS gel & 11 bbl dye & 150 SKS of cement to get dye to surface. flush pump. Pump wiper plug to bottom of set float shoe

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	1071.85	ft 4 1/2 Casing	
	6	Centralizers	
	1	4 1/2 float shoe	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	2 hr	Foreman Pickup	
903197	2 hr	Cement Pump Truck	
903600	2 hr	Bulk Truck	
1104	140 SK	Portland Cement	
1124		50/50 POZ Blend Cement	
1126	1	OWC Blend Cement 4 1/2 wiper plug	
1110	15 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3.5K	Sodium Silicate Calchloride	
1123	zone 1	City Water	
90		Transport Truck	
		Transport Trailer	
931500	2 hr	80 Vac	

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