

8/13/09

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
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 SLOW 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. _____

3/20/07	3/21/07	4/4/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-27087 0000
County: Wilson
____ n/2 - n/2 - se Sec. 12 Twp. 28 S. R. 16 East West
2310 feet from (S) N (circle one) Line of Section
1320 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Wade, Byron D. Well #: 12-1
Field Name: Cherokee Basin CBM

Producing Formation: multiple
Elevation: Ground: 1062 Kelly Bushing: n/a
Total Depth: 1332 Plug Back Total Depth: 1322.77
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 1322.77
feet depth to surface w/ 155 sx cmt.

Drilling Fluid Management Plan Alt 4 MS-2208
(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.: _____

ORIGINAL
COPY
CONFIDENTIAL

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: 7/13/07
Subscribed and sworn to before me this 18th day of July, 2007.
Notary Public: Dorra 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
JUL 16 2007

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

Operator Name: Quest Cherokee, LLC Lease Name: Wade, Byron D. Well #: 12-1
 Sec. 12 Twp. 28 S. R. 16 East West County: 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 <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 type="checkbox"/> Yes <input type="checkbox"/> No		

List All E. Logs Run:
 Compensated Density Neutron Log
 Dual Induction Log
 Gamma Ray Neutron Log

ORIGINAL

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 Libs./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	1322.77	"A"	155	

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				

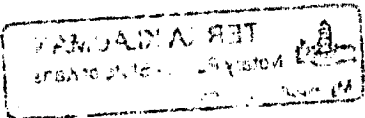
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>		Depth
4	1233-1237	300gal 15%HCLw/ 58 bbbls 2%kcl water, 380bbbls water w/ 2% KCL, Biocide, 6000# 20/40 sand		1233-1237
4	1030-1032/1060-1062/974-976	300gal 15%HCLw/ 45 bbbls 2%kcl water, 421bbbls water w/ 2% KCL, Biocide, 7300# 20/40 sand		1030-1032/1060-1062 974-976
4	856-860/842-846	300gal 15%HCLw/ 62 bbbls 2%kcl water, 475bbbls water w/ 2% KCL, Biocide, 7000# 20/40 sand		856-860/842-846

TUBING RECORD	Size 2-3/8"	Set At 1268	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 6/29/07	Producing Method <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. n/a	Gas Mcf 0mcf	Water Bbls. 199.5bbbls	Gas-Oil Ratio Gravity

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)



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

033007

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

Date: 03/30/07
Lease: Wade, Byron D.
County: Labette
Well#: 12-1
API#: 15-205-27087-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	818-819	Coal
22-104	Lime	819-837	Lime
104-218	Sandy Shale	831	Gas Test 6" at 1/4" Choke
218-304	Lime	837-844	Black Shale
304-350	Sand	844-852	Lime
350-450	Lime	846	Gas Test 6" at 1/4" Choke
450-483	Shale	852-855	Black Shale and Coal
483-537	Lime	855-916	Shale
537-595	Shale	856	Gas Test 45" at 1/4" Choke
595-598	Black Shale and coal	916-917	Coal
598-605	Lime	917-945	Shale
605-633	Shale	945-947	Coal
633-636	Lime	947-963	Shale
636-665	Lime and Shale	963-965	Lime
665-667	Sand	965-966	Coal
667-683	Sandy Shale	966-996	Sandy Shale
683-702	Shale	996-997	Coal
702-703	Coal	997-1012	Sand
703-755	Shale	1012-1020	Shale
755-758	Lime	1020-1021	Coal
758-761	Coal	1021-1050	Shale
761-783	Lime	1050-1051	Coal
783-786	Black Shale	1051-1090	Shale
786-818	Shale	1090-1226	Sand

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JUL 16 2007

CONSERVATION DIVISION
WICHITA, KS

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

033007

Company: Quest Cherokee LLC

Date: 03/30/07

Address: 9520 North May Ave, Suite 300
Oklahoma City, Oklahoma 73120

Lease: Wade, Byron D.

Ordered By: Donnie Meyers

County: Labette

Well#: 12-1

API#: 15-205-27087-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
1226-1229	Coal		
1229-1240	Shale		
1232	Gas Test 13" at 3/4" Choke		
1240-1332	Missippi Lime		
1257	Gas Test 13" at 3/4" Choke		
1332	Gas Test 13" at 3/4" Choke		
1332	TD		
	Surface 22'		

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KANSAS CORPORATION COMMISSION

JUL 16 2007

CONSERVATION DIVISION
WICHITA, KS

DESCRIPTION OF WORK PERFORMED

LOGGING
 RUN CASING
 CEMENTING
 ACIDIZING

X

PERFORATING
 FRACTURING
 EQUIPPING
 OTHER

4/4/2007

JOB SUMMARY

Run & Cement Longstring - Notified Becke @ KCC Office - 4/4/07 @ 11:00 am

Time

8:00 Casing trailer on location
 8:00 QCOS on location and rigged up
 10:40 Quest rig on location & rigged up
 11:00 Quest TIH w/ 1321.77' of casing
 1:00 Quest hit fill approx. 120' from T.D.
 1:30 QCOS wash casing to T.D. & circulate 2 sks of gel to surface
 1:50 Quest landed casing
 2:10 Ques rigged down and moved off location
 2:30 QCOS - pump - circulate with fresh water, run 15 bbls dye cement until dye returns flush pump, pump plug with KCL water, set float shoe
 3:15 QCOS rigged down and off location

CEMENT SUMMARY:

Total cement: 155sks
 Cement blend: 5# gilsonite and 1/4# flo-seal, straight cement, 2% cal chloride
 Cement slurry weig 14.5
 Average surface pressure:
 Running cement circulation pressure: 250
 Pumping plug circulation pressure: 500
 Circulation during job: good

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole size & depth: 6-3/4" x 1332
 Casing size & depth: New 4-1/2" x 10.5# per/ft Rge3 - plus shoe 1322.77
 1 ea. 4-1/2" float shoe flapper type & 4-1/2" wiper plug

Baffle locations

885.45
 1107.59

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 WICHITA, KS