

9/5/09

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

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 Drilling
License: 33783

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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. _____
5/17/07 5/18/07 5/23/07
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 099-24204-0000
County: Labette
_____ SW _____ SW Sec. 20 Twp. 31 S. R. 19 East West
660 feet from (S) N (circle one) Line of Section
660 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Aldridge, James E. Well #: 20-1
Field Name: Cherokee Basin CBM

Producing Formation: Multiple
Elevation: Ground: 962 Kelly Bushing: n/a
Total Depth: 1010 Plug Back Total Depth: 999.84
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 999.84
feet depth to surface w/ 115 sx cmt.

Drilling Fluid Management Plan AH# 152-409
(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: 9/5/07
Subscribed and sworn to before me this 5th day of September,
07.
Notary Public: Debra Klauman
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
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
SEP 06 2007
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Aldridge, James E. Well #: 20-1
 Sec. 20 Twp. 31 S. R. 19 East West County: Labette

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	22	"A"	5	
Production	6-3/4	4-1/2	10.5	999.84	"A"	115	

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	903-905/843-845/836-838	300gal 15%HCLw/ 28 bbis 2%kcl water, 575bbis water w/ 2% KCL, Biocide, 8400# 20/40 sand	903-905/843-845 836-838
4	685-687/606-608/575-578/545-547	300gal 15%HCLw/ 42 bbis 2%kcl water, 725bbis water w/ 2% KCL, Biocide, 11000# 20/40 sand	685-687/606-608 575-578/545-547
4	455-459/437-441	300gal 15%HCLw/ 39 bbis 2%kcl water, 615bbis water w/ 2% KCL, Biocide, 10500# 20/40 sand	455-459/437-441

TUBING RECORD		Size Set At Packer At	Liner Run
2-3/8"		931 n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 6/23/07		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 Bbils. n/a	Gas Mcf 19.9mcf	Water Bbils. 73.9bbils
		Gas-Oil Ratio	Gravity

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-1B.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

QUEST

Resource Corporation

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

KCC

SEP 05 2007

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TICKET NUMBER 2667

FIELD TICKET REF #

FOREMAN Joe

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
5-23-07	Aldridge James 20-1		20	31	19	LB	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	4:45	6:45		903127		2	<i>Joe B</i>
Tim A		6:30		903255		1.75	<i>Tim A</i>
Tyler G		6:45		903206		2	<i>Tyler G</i>
Paul H		6:45		903139	932452	2	<i>Paul H</i>
Gory C		6:45		931500		2	<i>Gory C</i>
TROY W		6:15		TRAIWEE		1.5	<i>Troy W</i>

JOB TYPE Low strike HOLE SIZE 6 3/4 HOLE DEPTH 1005 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 999.84 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 15.94 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:

Installed cement head RAW 1 SK gel & 10 bbl dye & 115 SK cement to get dye to surface. Flush pump. Pump w. per plug to bottom of slot float shoe

999.84	52 4 1/2 Casing
6	Controlizers
1	4 1/2 Float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
90427	.2 hr	Foreman Pickup	
903255	1.75 hr	Cement Pump Truck	
903206	2 hr	Bulk Truck	
1104	110 SK	Portland Cement	
1124	2	60/50 POZ Blend Cement - Baffle 3 1/2 # 3	
1126	1	OWC Blend Cement 4 1/2 wiper plug	
1110	11	Gilsonite	
1107	1 SK	Flo-Seal	
1118	1 SK	Premium Gel	
1215A	1 acf	KCL	
1111B	2 SK	Sodium Silicate - Calcilavite	
1123	7000 gal	City Water	
903127	2 hr	Transport Truck	
932452	2 hr	Transport Trailer	
931500	2 hr	80 Vac	

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CONSERVATION DIVISION
WICHITA, KS

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

051807

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SEP 05 2007
CONFIDENTIAL

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

Date: 05/18/07
Lease: Aldridge, James E.
County: Labette
Well#: 20-1
API#: 15-099-24204-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	570-572	Coal
22-51	Sandy Shale	572-602	Shale
51-61	Lime	602-615	Sand
61-70	Sandy Shale	615-617	Coal
70-151	Lime	617-682	Sandy Shale
151-170	Shale	682-685	Coal
170-208	Lime	685-722	Sandy Shale
208-328	Sandy Shale	722-723	Coal
328-331	Black Shale	723-730	Shale
331-352	Lime	730-738	Sand
352-355	Shale	738-837	Shale
355-405	Sandy Shale	837-839	Coal
405-408	Coal	839-866	Shale
408-434	Lime	866-875	Sand
434-437	Black Shale	875-897	Shale
437-459	Sandy Shale	897-900	Coal
459-460	Coal	900-910	Shale
460-464	Lime	907	Gas Test 10" at 1/2" Choke
464-470	Black Shale	910-1007	Missippi Lime
470-477	Lime	932	Gas Test 10" at 1/2" Choke
477-479	Black Shale	1007	Gas Test 10" at 1/2" Choke
479-481	Coal	1007	TD
481-570	Sandy Shale		
505	Gas Test 8" at 1/4" Choke		Surface 22'

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