

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 Reco

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. _____

<u>9/9/07</u>	<u>9/10/07</u>	<u>9/13/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-27135-0000
County: Neosho
_____ _____ _____ _____ _____ _____ _____ _____ _____ _____
_____ _____ _____ _____ _____ _____ _____ _____ _____ _____
500 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: Reinhardt, Richard R. Well #: 33-1
Field Name: Cherokee Basin CBM

Producing Formation: multiple
Elevation: Ground: 915 Kelly Bushing: n/a
Total Depth: 960 Plug Back Total Depth: 953
Amount of Surface Pipe Set and Cemented at 26 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 953
feet depth to surface w/ 129 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) *ACT II WITH 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 7th day of January,
20 08.
Notary Public: Terra Klauman
Date Commission Expires: 8-4-2010

KCC Office Use ONLY
N Letter of Confidentiality Received
 If Denied, Yes Date: _____ **RECEIVED**
 Wireline Log Received **KANSAS CORPORATION COMMISSION**
 Geologist Report Received
 UIC Distribution
JAN 10 2008

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

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Reinhardt, Richard R. Well #: 33-1
 Sec. 33 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	26	"A"	5	
Production	6-3/4	4-1/2	10.5	953	"A"	129	

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	860-862/806-808/801-803	500gal 15%HCLw/ 37 bbbls 2%kcl water, 646bbbls water w/ 2% KCL, Biocide, 7700# 20/40 sand	860-862/806-808
			801-803
4	713-715/601-603/567-570	300gal 15%HCLw/ 41 bbbls 2%kcl water, 646bbbls water w/ 2% KCL, Biocide, 6700# 20/40 sand	713-715/601-603
			567-570
4	472-476/460-464	300gal 15%HCLw/ 56 bbbls 2%kcl water, 646bbbls water w/ 2% KCL, Biocide, 5100# 20/40 sand	472-476/460-464

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>910</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 10/1/07 <u>12/3/07</u>		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. <u>n/a</u>	Gas Mcf <u>1.4mcf</u>	Water Bbls. <u>49.7bbls</u>	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) _____

091007

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

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

Date: 09/10/07
Lease: Reinhardt, Richard R.
County: Nowata
Well#: 33-1
API#: 15-133-27135-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-26	Overburden	440	Gas Test 27# at 1/2" Choke
26-82	Lime	444-446	Black Shale
82-190	Sand Sandy Shale	446-448	Coal
190-200	Lime	448-524	Sandy Shale
200-210	Shale	460	Gas Test 27# at 3/4" Choke
210-215	Sand	524-525	Coal
215-218	Lime	525-548	Shale
218-250	Lime and Shale	548-550	Lime
250-260	Sandy Shale	550-552	Coal
260-290	Lime	552-579	Shale
290-300	Sand	579-580	Coal
300-348	Sandy Shale	580-610	Shale
348-352	Lime	610-611	Coal
352-356	Coal	611-652	Sandy Shale
356-380	Lime	652-653	Coal
380-383	Black Shale	653-691	Sand
383-395	Sandy Shale	691-699	Shale
395-404	Sand	699-701	Coal
404-410	Sandy Shale	701-713	Sandy Shale
410-411	Coal	713-715	Coal
411-431	Lime	715-760	Sandy Shale
420	Gas Test 27# at 1/2" Choke	760-761	Coal
431-437	Black Shale	761-782	Shale
437-444	Lime	782-800	Sand

RECEIVED
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JAN 10 2008

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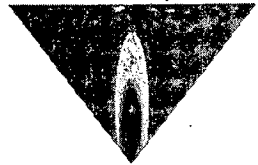
Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
800-801	Coal		
801-810	Shale		
810-811	Coal		
811-830	Sandy Shale		
830-854	Shale		
835	Gas Test 27# at 3/4" Choke		
854-855	Coal		
855-865	Shale		
860	Gas Test 27# at 3/4" Choke		
865-960	Mississippi Lime		
885	Gas Test 27# at 3/4" Choke		
960	Gas Test 27# at 3/4" Choke		
960	TD		
	Surface 26'		

RECEIVED
 KANSAS CORPORATION COMMISSION
JAN 10 2008
 CONSERVATION DIVISION
WICHITA, KS

QUEST

Resource Corporation



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

TICKET NUMBER **2459**

FIELD TICKET REF # _____

FOREMAN Joe

623830

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-13-07	Reinhardt Richard 33-1	33	27	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	7:00	10:00		903427		3	see Blanton
MAVERICK	7:00	↓		903197		↓	
Tyler	7:00	↓		903600		↓	
Mike R	7:00	↓		931385	931387	↓	
DANIEL	6:45	↓		931420		3.25	Daniel S.

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 962 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 952.91 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 15.19 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4bpm

REMARKS:

Installed cement head RAN 2 SKS gel & 9661 dyc & 129 SKS of cement to get due to surface. flush pump Pump wiper plug to bottom & set float shoe

952.91	ft 4 1/2 Casings
5	Centralizers
1	4 1/2 in Float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	3 hr	Foreman Pickup	
903197	3 hr	Cement Pump Truck	
903600	3 hr	Bulk Truck	
1104	119 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	OWG Blend Cement	
1110	13 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	2 SK	Sodium Silicate	
1123	2000 gal	City Water	
931385	3 hr	Transport Truck	
931387	3 hr	Transport Trailer	
931420	3.25 hr	80 Vac	

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CHANUTE, KS