

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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KANSAS CORPORATION COMMISSION

NOV 27 2007

Form ACO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION
WICHITA, KS

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
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. _____

7/28/07 7/29/07 8/2/07
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 133-27026-0000
County: Neosho

_____ SW _____ NE Sec. 4 Twp. 30 S. R. 18 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: Umbarger, Stanley Well #: 4-2
Field Name: Cherokee Basin CBM

Producing Formation: multiple
Elevation: Ground: 1058 Kelly Bushing: n/a
Total Depth: 1230 Plug Back Total Depth: 1219.60
Amount of Surface Pipe Set and Cemented at 21.5 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1219.60
feet depth to surface w/ 175 sx cmt.

Drilling Fluid Management Plan Alt. II SB
(Data must be collected from the Reserve Pit) 3-21-08
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: 11/26/07

Subscribed and sworn to before me this 26th day of November,
2007.

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

Operator Name: Quest Cherokee, LLC Lease Name: Umberger, Stanley
 Sec. 4 Twp. 30 S. R. 18 East West County: Neosho

ORIGINAL

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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 WICHITA, KS

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	21.5	"A"	5	
Production	6-3/4	4-1/2	10.5	1219.60	"A"	175	

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	1119-1121/1063-1065/1057-1059	300gal 15%HCLw/ 44 bbls 2%kcl water, 641bbls water w/ 2% KCL, Biocide, 6600# 20/40 sand	1119-1121/1063-1065 1057-1059
4	899-901/829-831/786-789/764-766	300gal 15%HCLw/ 51 bbls 2%kcl water, 641bbls water w/ 2% KCL, Biocide, 6100# 20/40 sand	899-901/829-831 786-789/764-766
4	682-686/671-675	300gal 15%HCLw/ 56 bbls 2%kcl water, 641bbls water w/ 2% KCL, Biocide, 6300# 20/40 sand	682-686/671-675

TUBING RECORD		Size Set At	Packer At	Liner Run
		2-3/8" 1190	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method		
8/16/07		<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	n/a	24.9mcf	46.9bbls	

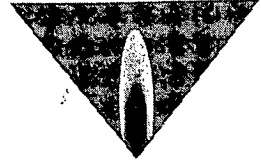
Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) _____

QUEST

Resource Corporation



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

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CONSERVATION DIVISION
WICHITA, KS

TICKET NUMBER 2334

FIELD TICKET REF #

FOREMAN Joe

622730

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER				SECTION	TOWNSHIP	RANGE	COUNTY
8-2-07	Umbarger	Stanley	4-2		4	29	18	NO
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE	
Joe B	6:45	12:00		903427		5.25	<i>Joe B</i>	
Tim A	6:45			903255		5.25	<i>Tim A</i>	
Tyler G	7:00			903600		5	<i>Tyler G</i>	
Kevin M	7:00			903140	932452		<i>Kevin M</i>	
Gary C	7:00	✓		931500			<i>Gary C</i>	

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1230 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1219.60 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 19.45 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:

Installed Cement head RAW 2 SKS gel & 14 bbl dye & 175 SKS of cement to get dye to surface. flush pump. Pump wiper plug to bottom & set float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	5.25 hr	Foreman Pickup	
903255	5.25 hr	Cement Pump Truck	
903600	5 hr	Bulk Truck	
1104	165 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	GWC Blend Cement	
1110	17 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	1 SK	Sodium Silicate	
1123	7000 gal	City Water	
903140	5 hr	Transport Truck	
932452	5 hr	Transport Trailer	
931500	5 hr	80 Vac	

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

RECEIVED
 KANSAS CORPORATION COMMISSION 072907

NOV 27 2007

CONSERVATION DIVISION
 WICHITA, KS

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

Date: 07/29/07
 Lease: Umbarger, Stanley
 County: Neosho
 Well#: 4-2
 API#: 15-133-27026-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	645-646	Coal
22-51	Lime	646-665	Lime
51-56	Sand	653	Gas Test Off at 1/4" Choke
56-68	Lime	665-672	Black Shale
68-86	Sand	672-679	Lime
86-156	Shale	679-682	Black Shale and Coal
156-258	Lime	682-755	Sandy Shale
258-280	Shale Streaks	755-757	Lime
280-283	Black Shale	757-759	Coal
283-382	Lime	759-782	Shale
382-432	Shale Streaks	782-783	Lime
432-435	Lime	783-785	Coal
435-454	Grey Shale	785-799	Sand
454-464	Lime	799-800	Coal
464-483	Lime and Shale	800-816	Sandy Shale
483-494	Shale	816-828	Shale
494-500	Sand	828-829	Coal
500-564	Sandy Shale	829-892	Shale
564-567	Lime	892-894	Coal
567-570	Coal	894-943	Sandy Shale
570-598	Lime	943-945	Coal
598-601	Black Shale	945-1060	Sandy Shale
601-610	Sand	1060-1062	Coal
610-645	Sandy Shale	1062-1079	Shale

