

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

COPY

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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 STP Cherokee, Inc.
 Address: 5901 North Western, Suite 200
 City/State/Zip: Oklahoma City, OK 73118
 Purchaser: BlueStem Pipeline LLC
 Operator Contact Person: Richard Marlin
 Phone: (405) 840-9894
 Contractor: Name: M.O.K.A.T. Drilling **RECEIVED**
 License: 05831 **APR 12 2004**
 Wellsite Geologist: Walter Yuras **KCC WICHITA**
 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. _____

<u>11/19/03</u>	<u>11/20/03</u>	<u>01/23/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-23385
 County: Labette
 _____ SW _____ SW _____ SW Sec. 8 Twp. 35 S. R. 19 East West
330 South feet from S / N (circle one) Line of Section
330 West feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Cole Well #: 1-8
 Field Name: Cherokee Basin CBM
 Producing Formation: Weir Coal
 Elevation: Ground: 985 Kelly Bushing: n/a
 Total Depth: 880 Plug Back Total Depth: 861
 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 861
 feet depth to surface w/ 95 sx cm.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls
 Dewatering method used Air Dry & Back Fill & Cover
 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: Richard Marlin
 Title: Operations Manager Date: 4/8/04
 Subscribed and sworn to before me this 8th day of April,
 2004.
 Notary Public: Rebecca K. Williams
 Date Commission Expires: July 6, 2004

KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

COPY

Operator Name: Quest Cherokee LLC Lease Name: Cole Well #: 1-8
 Sec. 8 Twp. 35 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 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: Diff Temp Dual Induction Density Neutron Cement Bond Radio Activity	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum <div style="text-align: center; font-weight: bold; color: blue;"> RECEIVED APR 12 2004 KCC WICHITA </div>
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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	32	22	Portland	5	
Production	6 3/4	4 1/2	10 1/2	861	Portland	95	

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	Weir Coal	600 gals 15% HCL	424-428

TUBING RECORD	Size 2 3/8	Set At 550	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 2/2/04		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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio
		50	95	

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) _____

Air Drilling
Specialist
Oil and Gas Wells

ORIGINAL



M.O.K.A.T. DRILLING
Office Phone: (620) 879-5377



P.O. Box
Caney, KS 67335

Operator	STP INC.	Well No.	1-8	Lease	COLE	Loc.	1/4	1/4	1/4	Sec.	8	Twp.	35	Rge.	19
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County	LABETTE	State	KS	Type/Well		Depth	880'	Hours		Date Started	11-19-03	Date Complete	11-20-03
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Job No.	Casing Used 22'4" OF 8 5/8"	Bit Record						Coring Record					
		Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.	
Driller	Cement Used			6 3/4"									
Driller	Rig No.												
Driller	Hammer No.												

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	10	OVERBURDEN	730	812	SHALE						
10	11	LIME	812	814	COAL ?						
11	25	SHALE	814	820	SHALE						
25	35	LIME	820	832	LIME						
35	135	SANDY SHALE	832	835	SAND						
135	162	LIME	835	850	SHALE						
162	173	BLACK SHALE	850	880	LIME MISSISSIPPI						
173	229	GREY SANDY SHALE/ SHALE			OIL ODOR @ 855'						
229	270	LIME OSWEGO									
270	276	SHALE			T.D. 880'						
276	307	LIME									
307	310	BLACK SHALE / COAL WATER									
310	319	LIME									
319	324	SHALE									
324	333	LIME / LIMEY SHALE									
333	395	SANDY SHALE									
395	397	LIME									
397	432	SHALE									
432	434	LIME									
434	559	SHALE									
559	567	COAL WATER									
567	580	SANDY SHALE									
580	605	SHALE									
605	630	SANDY SHALE / SAND									
630	660	SAND									
660	695	SHALE/ SANDY SHALE									
695	698	COAL / BLACK SHALE									
698	700	SANDY SHALE / SAND									
700	705	SAND									
705	727	SHALE									
727	730	COAL / BLACK SHALE									

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APR 12 2004
KCC WICHITA

RECEIVED

APR 12 2004

KCC WICHITA

December 22, 2003

Jerry Cash
STP Cherokee
OKC, OK 73118

Jerry:

RE: **Completion Recommendation:**
Edna Hollow Project
Cole #1-8
SWSWSW-8-T35S-R19E
Labette County, KS

The captioned well was spud 11/19/03 and drilled to TD 880'. This well was drilled as a Weir development well on the project; formation at TD is Mississippian. 4.5" casing has been set to 861' in the Miss.

Only three gas tests were reported while drilling:

Zone	Net Gas Increase	Test Depth
Sum/Mulky	0 mcf	312
Sum/Mulky	5 mcf	337
Weir/CB/Mineral	6 mcf	588

No additional testing was done due to the presence of excessive water in the Bartlesville Sand.

Logs indicate thin Croweberg and Mineral Coals that may warrant testing at a later date. The Bartlesville and Miss do not appear productive on logs.

Logs indicate 4.0' of well-developed Weir Coal at 561' which tested 6 mcf. It was not clear from the Driller's Log if water in-flow from the Weir limited this test or if Bartlesville water only limited later tests. Thick, porous and wet Bartlesville develops at 614'.

Recommendations:

- Perforate Weir Coal: **561.5-565.5'**
- Stimulate using standard acid/water flush for clean up.