

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

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

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: Gary Laswell  
Phone: ( 620 ) 431-9500  
Contractor: Name: Well Refined Drilling Company, Inc.  
License: 33072  
Wellsite Geologist: Michael Ebers

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. \_\_\_\_\_

2/24/05 2/28/05 3/08/05  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 205-25957-00-00

County: Wilson

SE NW nw nw Sec. 7 Twp. 30 S. R. 17 ☒ East ☐ West

575 feet from S N (circle one) Line of Section

575 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Head, John A. Well #: 7-1

Field Name: Cherokee Basin CBM

Producing Formation: Summit/Mulky

Elevation: Ground: 862 Kelly Bushing: n/a

Total Depth: 1097 Plug Back Total Depth: 1093

Amount of Surface Pipe Set and Cemented at 21.10 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 1097

feet depth to Surface w/ 133 sx cmt.

**Drilling Fluid Management Plan**

(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: \_\_\_\_\_

Title: Head of Operations Date: 4/17/06

Subscribed and sworn to before me this 17th day of April

20 06.

Notary Public: Jennifer R. Ammann

Date Commission Expires: July 30, 2009

**KCC Office Use ONLY**

N Letter of Confidentiality Received

If Denied, Yes ☐ Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

JENNIFER R. AMMANN  
Notary Public - State of Kansas  
My Appt. Expires July 30, 2009

Operator Name: Quest Cherokee, LLC Lease Name: Head, John A. Well #: 7-1  
 Sec. 7 Twp. 30 S. R. 17 ☒ 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 ☐ Yes ☒ No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No  
 (Submit Copy)

List All E. Logs Run:

Comp. Density/Neutron Log  
 Dual Induction Log  
 Gamma Ray/Neutron Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum  
 See attached

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CONSERVATION DIVISION  
 WICHITA, KS

### CASING RECORD ☐ New ☐ 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"	20#	21.10'	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1097'	"A"	133	

### 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	641-644.5/658-663	402 bbls H2O, 2% KCL, Max flo, Biocide, 12200# 20/40 sand	641-644.5/658-663

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	883.35'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
5/17/05	<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	20 mcf	7 bbls	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease  
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

# Well Refined Drilling Company, Inc.

4270 Gray Road - Thayer, KS 66776

Contractor License # 33072 -

620-763-2619/Home; 620-432-6170/Jeff's Pocket; 620-423-0802/Truck; 620-763-2065/FAX

OH logg/c  
2/24

Rig #:	3	S 7 T 30 R 17	
API #:	15-205-25957-0000	Location NW, NW	
Operator:	Quest Cherokee, LLC	County: Wilson	
Address:	5901 N. Western, Suite 200		
	Oklahoma City, OK 73118		
Well #:	7-1	Lease Name: Head, John	
Location:	575 ft. from (N / S) Line	Depth	Oz.
	575 ft. from (E / W) Line	578	1"
		650	4"
Spud Date:	2/24/2005	678	Gas Check Same
Date Completed:	2/28/2005 TD: 1093		2/28/05
Geologist:		803	No Flow
Casing Record	Surface	Production	1053
Hole Size	12 1/4"	6 3/4"	1093
Casing Size	8 5/8"		Gas Check Same
Weight			
Setting Depth	21' 10"		
Cement Type	Portland		
Sacks	4 W		
Feet of Casing	21' 10" C		
Rig Time	Work Performed		

HAVE RIG  
Rig #3  
WILL DIG

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Well Log								
05LB-022805-R3-012-Head, John 7-1 Quest								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	Overburden	575	614	shale	1026	1041	shale
1	7	clay	614	641	lime	1041	1048	Mississippi chat
7	74	shale	641	643	shale	1048	1093	Mississippi lime
74	170	lime	643	645	Summit blk shale	1093		Total Depth
170	210	sand	645	647	shale			
210	340	lime	647	658	lime			
340	345	shale	658	662	blk shale			
345	348	blk shale	662	663	coal			
348	375	shale	663	667	lime			
375	398	lime	667	767	shale			
398	414	shale	767	768	coal			
414	424	lime	768	803	shale			
424	539	shale	803	804	coal			
539	540	Mulberry coal	804	925	shale			
540	543	shale	925	949	laminated sand			
543	572	Pink lime	949	959	shale			
572	573	shale	959	975	sand			



# QUEST

Resource Corporation

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

TICKET NUMBER 1039

FIELD TICKET REF # \_\_\_\_\_

FOREMAN John M. Mills**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
3-8-2005	Head John A. #7-1		7	305	17E	W.L.

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
John M	8:30	5:18	No	903348		5.50	[Signature]
Wes T	10:30	5:06	No	903197		5.50	Wes T. Mills
Timothy H	10:50	4:53	No	903206		5.50	[Signature]
Loon H	11:15	4:15	No	903296		5.00	[Signature]
Tim A	10:50	4:52	No	903140	903733	5:50	Tim A. Mills

JOB TYPE Long String HOLE SIZE 6.75 HOLE DEPTH 1096 CASING SIZE & WEIGHT 4.50/9.50  
CASING DEPTH 1097 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 13.6 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
DISPLACEMENT 17.6 DISPLACEMENT PSI 900 MIX PSI 50 RATE \_\_\_\_\_

## REMARKS:

Circulate with lost #120. Ran 2 sks gel to surface.  
Ran 1 sks Calcium Chloride with a 1.5 BBL pad. Ran 12.5  
BBL dye with 2 sks flow stop cement until dye  
return. Flush pump. Pump plug with K.C.L. Set float shoe.  
Drops on location to move crews around well site.

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WICHITA, KS

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903348	5.50	Foreman Pickup	
903197	5.50	Cement Pump Truck	
903206	5.50	Bulk Truck	
1104		Portland Cement	
1124	1 sks	50/50 POZ Blend Cement Calcium Chloride	
1126	120 sks	OWC Blend Cement Calcium Chloride 133 sks w/ Add. here	
1110	13 sks	Gilsonite	
1107	1 sks	Flo-Seal	
1118	4 sks	Premium Gel	
1215A	1 gal	KCL	
1111B	2 sks	Sodium Silicate flow stop	
1123	3.150 sks	City Water 75 BBL	
903140	5.50	Transport Truck	
903733	5.50	Transport Trailer	
903	5.00	80 Vac	