

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: Show Me Drilling  
License: 33746

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. \_\_\_\_\_

<u>6/17/06</u>	<u>6/20/06</u>	<u>6/27/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26708 -00-00  
County: Wilson  
\_\_\_\_\_ - sw - ne Sec. 28 Twp. 27 S. R. 16  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: Varner, Robert C. Well #: 28-2  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 980 Kelly Bushing: n/a  
Total Depth: 1290 Plug Back Total Depth: 1278  
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 1278  
feet depth to surface w/ 140 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) Alt II RGR 1/17/08  
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: 10/16/06  
Subscribed and sworn to before me this 16<sup>th</sup> day of October,  
2006.  
Notary Public: Veria 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  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
MIC Distribution  
**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**OCT 17 2006**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Varnier, Robert C. Well #: 28-2  
 Sec. 28 Twp. 27 S. R. 16  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 <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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Gamma Ray CCL</b> <b>Dual Induction Log</b> <b>Compensated Density/Neutron Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name <span style="float:right">Top Datum</span> 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"	20	22	"A"	4	
Production	6-3/4	4-1/2	10.5#	1278	"A"	140	

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	1054-1056/1029-1032/991-993/979-981/963-965/925-928/909-911	500gal 15% <sup>HCL</sup> w/ 44 bbis 2% <sup>KCl</sup> water, 878bbis water w/ 2% KCL, Blockade, 2000# 20/40 sand	1054-1056/1029-1032 991-993/979-981/963-965 925-928/909-911
4	835-839/823-827	400gal 15% <sup>HCL</sup> w/ 60 bbis 2% <sup>KCl</sup> water, 575bbis water w/ 2% KCL, Blockade, 13100# 20/40 sand	835-839/823-827

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	1083	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
9/12/06			<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	0mcf	3.3bbls		

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
*(If vented, Submit ACO-18.)*  Other (Specify) \_\_\_\_\_

# SHOW ME DRILLING COMPANY

Well No#  
28-2

LOG SHEET Vamer, Robert C.  
LOCATION# SW-NE 28-27-16E

FROM	TO	NOTES
0	5	Clay
5	145	Shale
145	160	limst
160	285	Shale
285	310	Sandy Shale
310	460	Shale
460	495	limst
495	625	Shale
625	640	limst
640	643	Shale
643	645	Coal
645	730	Shale
730	740	limst
740	743	Coal
743	746	Shale
746	760	limst
760	783	Shale
783	785	Coal
785	800	Shale
800	820	limst
820	822	Coal
822	830	Shale
830	832	Coal
832	908	Shale
908	911	Coal
911	929	Shale
929	931	Coal
931	961	Shale
961	963	Coal
963	967	Shale
967	969	Coal

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

# SHOW ME DRILLING COMPANY

LOG SHEET *Va mer, Robert C.*  
 LOCATION # *SW-NE 23-27-168*

Well No #  
*23-2*

FROM	TO	NOTES
969	980	Shale
980	982	Coal
982	1009	Shale
1009	1011	Coal
1011	1033	Shale
1033	1035	Coal
1035	1040	Shale
1040	1050	Sand
1050	1093	Shale
1093	1128	Sand
1128	1130	Coal & Sand
1130	1180	Sand
1180	1186	Shale
1186	1188	Coal
1188	1192	Shale
1192	1193	Coal
1193	1290	Miss. lime
	TO 1290	
		Gas Check
		700 - 0
		800 - 0
		850 - 0
		865 - 0
		875 - 0
		910 - 0
		1100 - 0
		1200 - 0
		1220 - 0
		1250 - 0
		1290 - 0

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 KANSAS CORPORATION COMMISSION  
**JAN 10 2008**  
 CORPORATION DIVISION  
 OPH/PTA

# QUEST

Resource Corporation

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

TICKET NUMBER 1607

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

FOREMAN Joe

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-27-06	Varner Robert 28-2	28	27	16	WL

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	7:00	1:30		903427		6.5	<i>Joe B</i>
Wes T	7:00			903197			<i>Wes T</i>
MAVERICK D	7:00			903206			<i>Maverick D</i>
DAVID C	7:00			903140	932452		<i>David C</i>
Troy Whetzell	7:00			903106			<i>Troy Whetzell</i>
Troy Wood	7:00			extra			<i>Troy Wood</i>

JOB TYPE long string HOLE SIZE 6 3/4 HOLE DEPTH 1278 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1278.51 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 320.458 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

Run 2 SKS prem gel swept to surface. Installed cement head Run 1 sk gel & 12 bbl dye & 140 SKS of cement To gel dye to surface. Flush pump. Pump wiper plug to bottom & set Float shoe.

Driller + D. Incorrect by 12 Ft actual well T.D is 1278

	1	4 1/2 Casing weld on collar
	1278.51	Ft 4 1/2 Casing
	4	Centralizers
	1	4 1/2 Casing Clamp
903300	2 hr	Casing tractor
607253	2 hr	Casing trailer

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	6.5 hr	Foreman Pickup	
903197	6.5 hr	Cement Pump Truck	
903206	6.5 hr	Bulk Truck	
1104	130 SK	Portland Cement	
1124	1	50/50 POZ Blend Cement Baffle 3'	
1126	1	OWC Blend Cement 4 1/2 wiper plug	
1110	14 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	1 gal	KCL	
111B	3 SK	Sodium Silicate Calchloride	
1123	7000 gal	City Water	
903140	6.5 hr	Transport Truck	
903452	6.5 hr	Transport Trailer	
903106	6.5 hr	80 Vac	
Revin 4513	1	4 1/2 Float shoe	

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