

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: Gary Laswell  
Phone: (620) 431-9500  
Contractor: Name: Well Refined Drilling Company  
License: 33072  
Wellsite Geologist: Julie Shaffer

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>2/16/06</u>	<u>2/17/06</u>	<u>2/25/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26482-00-00  
County: Neosho  
- - ne - ne Sec. 21 Twp. 28 S. R. 18  East  West  
660 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: Spieker, Hugo Well #: 21-2  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 1000 Kelly Bushing: n/a  
Total Depth: 1180 Plug Back Total Depth: 1174.73  
Amount of Surface Pipe Set and Cemented at 21' 7" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1174.73  
feet depth to surface w/ 145 \_\_\_\_\_ sx cmt.  
ALT II WAM 6-20-06

**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: [Signature]  
Title: Head of Operations Date: 6/15/06  
Subscribed and sworn to before me this 15th day of June,  
2006.  
Notary Public: Jennifer R. Ammann  
Date Commission Expires: July 30, 2009

**KCC Office Use ONLY**

No Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
Yes Wireline Log Received  
Yes Geologist Report Received  
\_\_\_\_ UIC Distribution

**JENNIFER R. AMMANN**  
Notary Public - State of Kansas  
My Appt. Expires 7-30-09

✓

Operator Name: Quest Cherokee, LLC Lease Name: Spieker, Hugo Well #: 21-2  
 Sec. 21 Twp. 28 S. R. 18  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 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:  Comp. Density/Neutron Log <input checked="" type="checkbox"/> Dual Induction Log <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum See Attached
---	--

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#	21' 7"	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1174.73	"A"	145	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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	1074-1077/1014-1016/917-919/770-773/746-748	400gal 15% HCL w/ 21 bbls 2% kcl water, 479bbls water w/ 2% KCL, Biocide 8500# 20/40 sand	1074-1077/1014-1016
4	662-666/651-655		
		400gal 15% HCL w/ 34 bbls 2% kcl water, 486bbls water w/ 2% KCL, Biocide 8700# 20/40 sand	917-919/770-773
			746-748
		400gal 15% HCL w/ 38 bbls 2% kcl water, 567bbls water w/ 2% KCL, Biocide 10900# 20/40 sand	662-666/651-655

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	1119.66	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 4/6/06			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	Gravity
	n/a	30.3mcf	93.3bbls		

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) \_\_\_\_\_

# QUEST

Resource Corporation



DATE: 2/17/2006

**Data from Driller's Log, Well Refined Drilling Rig #3**

WELL NAME:	Spieker, Hugo	SECTION:	21	REPORT #:	1	SPUD DATE:	2/16/2006
WELL #:	21-2	TWP:	28S	DEPTH:	1180'		
FIELD:	Cherokee Basin CBM	RANGE:	18E	PBTD:			
COUNTY:	Neosho	ELEVATION:	1000'	FOOTAGE:	660 FT FROM	North	LINE
STATE:	Kansas	API #:	15-133-26482-00-00		660 FT FROM	East	LINE

**ACTIVITY DESCRIPTION:**

Well Refined Drilling, Monte Scott, drilled to T.D. 1180'

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**JUN 19 2006**

CONSERVATION DIVISION  
WICHITA, KS

GAS SHOWS:	CUMULATIVE GAS:	COMMENTS:
Mulberry Coal	0 mcf/day @	544-545 FT.
Lexington Shale	0 mcf/day @	589-591 FT.
Summit Shale	0 mcf/day @	651-653 FT.
Mulky Shale & Coal	18 mcf/day @	663-665 FT. 18 mcf/day from the Mulky Shale and Coal
Bevier Coal	15 mcf/day @	747-748 FT.
Croweburg Coal & Shale	15 mcf/day @	778-779 FT.
Fleming Coal	15 mcf/day @	815-816 FT.
Weir Coal	15 mcf/day @	Absent FT.
Bartlesville Sand	15 mcf/day @	850-865 FT. Oil odor
Rowe Coal	15 mcf/day @	887-889 FT.
Neutral Coal	15 mcf/day @	916-917 FT.
Riverton Coal	0 mcf/day @	1075-1078 FT.
Mississippian	0 mcf/day @	Top @ 1092 FT.

Total Depth @ 1180'

Surface Casing Size: 21"7"

On Site Representative: Julie Shaffer

**OTHER COMMENTS:**

Information in this report was taken directly from the Drillers hand written notes. All depths and orifice checks reflect what the driller recorded during drilling activities.

**CASING RECOMMENDATIONS:**

End of Drilling Report

# QUEST

Resource Corporation

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

RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 19 2006

CONSERVATION DIVISION  
WICHITA, KS

TICKET NUMBER 1251

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

FOREMAN Joe

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-25-06	8 Pieker Hugo 21-2	21	28	18	NO

FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe. B	10:30	4:00		903388		5.5	Joe Blanche
Tim. A	10:30	4:00		903255		5.5	Tim A
Russell. A	10:30	1:15		903206		2.75	Russell A
David. C	10:30	1:45		903296	932452	3.25	David C
Leon. H	10:30	1:45		903100		3.25	Leon H
MAVERICK D	10:30	4:00		extra		5.5	Maverick D

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1180 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1174.73 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 18.73 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

Run 2 SKS prem gel swept to surface. Installed cement head RAN 1 SK  
prem gel followed by 12 hhd dye & 155 SKS of cement to get dye to  
surface. Flushed pump. Pumped wiper plug to bottom & set float shoe.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	1174.73	Fr. 4 1/2" casing	
	5	centralizers	
903137	2 hr	Casing tractor	
930804	2 hr	Casing trailer	
903388	5.5 hr	Foreman Pickup	
903255	5.5 hr	Cement Pump Truck	
903206	2.75 hr	Bulk Truck	
1104	145 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement Free Baffles 3 1/2" x 3"	
1126	1	OWC - Blend Cement 4 1/2" wiper Plug	
1110	15 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate Colchcleride	
1123	7000 gal	City Water	
903296	3.25 hr	Transport Truck	
932452	3.25 hr	Transport Trailer	
903100	3.25 hr	80 Vac	
Ravin 4513	1	4 1/2 Float shoe	