# KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #33344	API No. 15 - 133-26412 00 00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	cneseSec18Twp28S R18
City/State/Zip: Chanute, KS 66720	1980 feet from ⑤/ N (circle one) Line of Section
Purchaser: Bluestern Pipeline, LLC	660 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500	(circle one) NE SE NW SW
Contractor: Name: L S Well Service, LLC	Lease Name: Kepley, Robert A. Well #: 18-1
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist:	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 950 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1112' Plug Back Total Depth: 1108.32
Oil SWD SIOW Temp. Abd.	
Oii SWD iemp. Abd	Amount of Surface Pipe Set and Cemented at 21.5 Feet
	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1108.32
Operator:	feet depth to surface w/ 130 sx cmt.
Well Name:	ACT II WHY 6-20-CR Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Total Depth	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
2/8/06 2/9/06 2/16/06	Lease Name: License No.:
2/8/06 2/9/06 2/16/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: / n /carres	KCC Office Use ONLY
Head Of Operations 6/7/06	.10
77th O	Letter of Confidentiality Received
Subscribed and sworn to before me this	If Denied, Yes Date:
20 Ole.	KANSAS CORPORATION COMMISSION
Notary Public: Aunnily R. Ammann	deologist neport neceived
	UIC Distribution JUN 0 8 2006
Date Commission Expires: July 30, 300 9	A JENNIFER R. AMMANN  CONSERVATION DIVISION
	Notary Public - State of Kansas  ly Appt. Expires 7-30-09  WICHITA KS
Name of the second seco	

Side Two

JAMES IN

Lease Name: Kepley, Robert A. Operator Name: Quest Cherokee, LLC . Well #: 18-1 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** Yes **√** No √ Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top **Datum** Samples Sent to Geological Survey **✓** No Yes See Attached Cores Taken Yes ✓ No Electric Log Run ✓ Yes No (Submit Copy) List All E. Logs Run: Comp. Density/Neutron Log V Dual Induction Log < Gamma Ray Neutron Log < **CASING RECORD** New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Drilled Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Set (In O.D.) Lbs. / Ft Depth Additives Cement Surface 11" 8-5/8" 20# 21.5 "A" 6 Production 6-3/4" 4-1/2" 10.5# 1108.32 "A" 130 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4 1007-1010/955-957/712-715/691/693/612-625/610-614 400gal 15% HCL w/ 20 bbls 2% kcl water, 447bbls water w/ 2% KCi.., Blocide 7500# 30/50 1007-1010/955-957 300gal 15% HCL w/ 33 bbls 2% kcl water, 442bbls water w/ 2% KCl., Biocide 7100# 30/50 sand 712-715/691-693 400gal 15% HCL w/ 40 bbls 2% kcl water, 586bbls water w/ 2% KCL, Blocide 12100# 30/50 sand **TUBING RECORD** Size Set At Packer At Liner Run 2-3/8" 1040 n/a Yes ✓ No Date of First, Resumerd Production, SWD or Enhr. **Producing Method** 4/27/06 Flowing ✓ Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours n/a 19.5mcf 62.1bbls Disposition of Gas METHOD OF COMPLETION Production Interval Vented ✓ Sold Used on Lease Open Hole Dually Comp. Commingled \_ (If vented, Submit ACO-18.) Other (Specify)

L S Well Service, LLC #33374 543A 22000 Road Cherryvale, Kansas 67335 620-328-4433 Drill Log

Quest Cherokee, LLC

Robert Kepley #18-1 S18, T28,R18 Neosho Co, KS API#133-26412-0000

## ORIGINAL

DIRT

0' LIME

80' SHALE

SHALE

2-8-06 Drilled 11" hole and set

21.5' of 8 5/8" surface casing

Set with 6 sacks Portland cement

2-9-06 Started drilling 6 3/4" hole

**2-9-06 Finished drilling to** T.D. 1112'

WATER @ 310'

410' 0"
511' SLIGHT BLOW
611' 2" ON 1/2" ORIFICE
636' 5" ON 1/2" ORIFICE
761' 5" ON 1/2" ORIFICE
811' 9" ON 1/2" ORIFICE
982' 38" ON 3/4" ORIFICE
1012' 13" ON 1 1/2" ORIFICE
1112' 8" ON 1 1/2" ORIFICE

0-4 4-10' 10-80' 80-170 LIME 170-185 SHALE SANDY SHALE 185-220 220-258 LIME **BLACK SHALE** 258-264 264-310 LIME 310-404 SHALE **BLACK SHALE** 404-408 LIME 408-416 SHALE 416-500 **BLACK SHALE** 500-503 503-541 LIME 541-584 SHALE 584-605 LIME 605-610 **BLACK SHALE** 610-617 LIME **BLACK SHALE** 617-621 621-622 COAL 622-746 SHALE 746-746.5 COAL 746.5-780 SHALE 780-810 SAND ODOR 810-811 COAL 811-865 SHALE 865-880 SAND 880-937 SHALE 937-947 LAMINATED SAND 947-948 COAL 948-956 SHALE 956-957 COAL 957-1000 SHALE 1000-1002 COAL 1002-1012 SHALE 1012-1112 LIME MISSISSIPPI

T.D. 1112'

RECEIVED KANSAS CORPORATION COMMISSION

JUN 0 8 2006

CONSERVATION DIVISION WICHITA, KS



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

## ORIGINAL TICKET NUMBER 1268

FIELD TICKET, REF.#		Mest	Thinking In
FOREMAN Joe			

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SEC	TION	TOWNSHIP	RANGE	COUNTY		
2-16-06	Keple	y Pob	orrt 18-1		18		28 18		NO	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAIL	TRAILER #		K RS	EMPLOYEE SIGNATURE	
5-2 · E	7:15	10:30	>	902388			3.2		100 Black and	
Tim	7:00	10:30		903255			<b>20</b> 0 3	,5	Ly an	
Russell	6:00	10:30		903206			£ 4.5		hand	
david . C		10:30		903296	932115	72	3.5		South See	
Lead	7 00	10:30		931500			3.5			
MAUTERICIS	17:00			1 extra			1 3.5	تطمسي	141111	
JOB TYPE LOUIS OF	JOB TYPE ACT ASAMA HOLE SIZE 63/4 HOLE DEPTH 1/1/2 CASING SIZE & WEIGHT 4"2 10.									
CASING DEPTH 110	<u> ७४ ३३</u> DRILL।	PIPE	Т	UBING		OTHE	R			
SLURRY WEIGHT_/	12/ 5 SLURR	Y VOL	v	VATER gal/sk		CEME	MENT LEFT in CASING			
DISPLACEMENT_/	7.67 DISPLA	CEMENT P	SI N	/IIX PSI		RATE	46	iom		
Promosel to	(ellar, 100)  e to surfa	8.22 <b>8</b> .22	Tosked RM  F+ 41/2"  COLLYONER	Casing	wed bo	M 4	0 SKS L set 1	0fce 100 t 3	itoe.	
902139	1,5	5 41	Casina tricker							
930804	) 6		Cosing Liniter							
ACCOUNT CODE	QUANTITY or U	JNITS	DESCRIPTION OF SERVICES OR PRODUCT						TOTAL AMOUNT	
903388	3.25	hr	Foreman Pickup							
903255	3.5	h	Cement Pump Truck	<						
903206	4.5		Bulk Truck							
1104	/3		Portland Cement							
1124	2_		50/50 POZ Blend Co	ement Fine Ba	flles	<u>3 %                                    </u>	<u> </u>			
1126			OWC - Blend Ceme	ement Fine BA	Q+1	Plus	`}			
1110		<u> </u>	Gilsonite							
1107		.5 5K	Flo-Seal					REC	CEIVED	
1118		3 SK	Premium Gel				KANE	SAS CORPO	RATION COMMISSION	
1215A	. 1 de 1	3 5 K	KCL Sodium Silicate	1 5				HIN	0 8 2006	
1111B 1123	7000.		City Water	<u>etristende</u>						
903296	700000		Transport Truck					CONSERVA	WICK SELECTION	
932152	3.5 3.5	hr	Transport Trailer					WIC	MAY KR	
931500	3.5	h/	80 Vac							
Ravin 4513		15.6		Toatshoe						