## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL September 1999 Form Must Be Typed

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

Operator: License # 33344 RECEIVED	API No. 15 - 133-26125-00-00
Name: Quest Cherokee, LLC KANSAS CORPORATION COMMISSION	County: Neosho
211 M. 14th Circot	<u>N2_52_ne_se_Sec. 23</u> Twp. 30 S. R. 18
Address: 211 W. 14th Street APR 1 8 2006  City/State/Zip: Chanute, KS 66720	1900 feet from S N (circle one) Line of Section
Bluestem Pineline LLC CONSERVATION DIVISION	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	
Contractor: Name: Well Refined Drilling Company, Inc.	(circle one) NE (SE) NW SW  Lease Name: Hughes, Rodney Well #: 23-1
License: 33072	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Summit/Mulky
Designate Type of Completion:	Elevation: Ground: 974 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1015 Plug Back Total Depth: 1011
OilSIOWTemp. Abd.	216
✓ Gas ENHR SIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?  ☐ Yes ☑ No If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:	
Operator:	If Alternate II completion, cement circulated from 1011
Well Name:	feet depth to Surface w/ 129 sx cmt.  ALTIL 8-24-56 WHW
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf. Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back — Plug Back Total Depth	Chloride content ppm Fluid volume bbls
	Dewatering method used
•	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
8/18/04 8/19/04 8/31/04	
Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date	Quarter Sec Twp S. R East West 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	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
Signature: 13 sq. January	KCC Office Use ONLY
Title: Head of Operations Date: 4/17/06	N Lotter of Conflict - Marine Day of the
19-4/3 A	Letter of Confidentiality Received  If Denied, Yes Date:
Subscribed and sworn to before me this Total day of April	, Wireline Log Received
20 00	Geologist Report Received
Notary Public: Journal L. Amman	UIC Distribution
Date Commission Expires: Dalls 30, 2009	JENNIFER R. AMMANN
	Notary Public - State of Kansas
I Mu	Annt Contract A A A

Operator Name: Que	Lease	Lease Name: Hughes, Rodney Well #: 23-1							
Sec3 Twp3			County	: Neos	ho				
tested, time tool ope temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formatior g and shut-in pressur s if gas to surface te final geological well s	res, whether sh st, along with fi	nut-in pre	essure reached	static level, hyd	rostatic pressure	es, botto	m hole
Drill Stem Tests Take		Yes 🗸 No	o	<b></b> ✓L	og Format	ion (Top), Depth	and Datum		Sample
Samples Sent to Ge	ological Survey	Yes ✓ No	<b>D</b>	Nam See	e attached		Тор		Datum
Cores Taken		Yes ✓ No	<b>o</b>		ana.0710a				
Electric Log Run (Submit Copy)		✓ Yes  No					ECEIVED PORATION COMMINICATION COMPINICATION	RSION	
List All E. Logs Run: Comp. Density Dual Induction	//Neutron Log					APR	1 8 2006		
Gamma Ray/N	leutron Log						ICHITA, KS		
:		CAS Report all strings	ING RECORD set-conductor, su		ew Used ermediate, produ	ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	12-1/4"	8-5/8"	20#		21.6'	"A"	4		
Production	6-3/4"	4-1/2"	10.5#		1011'	"A"	129		
		ADDITIO	NAL CEMENTIN	NG / SOI	IFEZE BECOR	D.			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	#Sacks				Percent Additives		
Plug Off Zone									
Shots Per Foot		ION RECORD - Bridge Footage of Each Interva		<del> </del>	1	acture, Shot, Ceme		rd	Depth
4	516-520/528.5-5	532			420 bbls gelled, 60 un	gelied water, 20# HEC, KC	L, Biocide, Max flo, 17500#	Biocide, Max flo, 17500#20/40 sand	
			· · · · · · · · · · · · · · · · · · ·						
TUBING RECORD 2-	Size 3/8"	Set At 765.26'	Packer A n/a	NT .	Liner Run	Yes _✓ N	lo		
Date of First, Resumer	rd Production, SWD or E	Enhr. Producing		Flowin	g 📝 Pump	ing Gas l	Lift Othe	er (Explain	n)
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 25 mcf	Mcf	Wate		Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (			, , ,	Production Inte	erval	W. C.		
Vented ✓ Sold	Used on Lease	Open H			Dually Comp.				

#### ATED OIL WELL SERVICES, INC. 14TH STREET, CHANUTE, KS 66720 431-9210 OR 800-467-8676

**AUTHORIZTION\_** 

TICK NUMBER	1597
LOCATION Chanute	
FOREMAN Todd A. T	Indle

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WE	LL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8-31-04	6628	Huahes	. # 23	3-/ ·	23	305	186	No
CUSTOMER		7	A!	T .		4		700
Quest C	herokee LL	2			TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			ٿِ	255	John		
P.O. BOX 10	00			.!	206	Wes		
CITY		STATE	ZIP CODE		140	Tim	0.000	
Benedict		Kansas	66714					
JOB TYPE LON	ig-string	HOLE SIZE	63/4	HOLE DEPTH	1015"	CASING SIZE & W	EIGHT 4/2	- 10. <del>50</del>
CASING DEPTH	1011	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	т <u>/3.8</u>	SLURRY VOL_		WATER gal/sk		CEMENT LEFT in	CASING Ø	
DISPLACEMENT		DISPLACEMEN	NT. PSI 10090	MIX PSI	100	RATE		
REMARKS: CI	rculate w	I fresh H	13: 2 90	Lahead.	run 8	bbl dye	W/15 ag/	sodium
			voturn:				Kd water	er Sof
Float 51	noe; was	6 10mts	of casina:	Circulate	o gel to	surface	. 1212121	
W		<u> </u>			7			'
				. 1	KANSAS	RECEIVED CORPORATION COMMI	SSION	
Sec.				1		APR 1 8 2006		-
	·					ONSERVATION DIVISION	-	
LOWC: 5#	gilsonite: 1	4#flo-se	ra ()	n.		WICHITA, KS		
;								

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54.01	1-well	PUMP CHARGE CEMENT PUMP		71000
5407	22 mi	MILEAGE MINIMUM		525∞
1110	13 SK	gilsonite		264,55
1107	. 1/25K	flo-seal		6000
1118	25K	Premium gel (ahead)		2480
1215A	1 gal	KCL		2310
11118	15 gal	sodium silicate		15750
1123	6300 gal	city water (150 gal)		70.45
5501C	4hr	Transport		33600
1126	1225K	OWC coment (1295K total)	1445,79	(DOC)
5502C	1/2 hr	80 Vac	1 (7.)-	11700
5406	22 miles	Equipment Miliage		51,70
			SALES TAX	12758
		•	ESTIMATED	

# Well Refined Drilling Company, Inc. 4270 Gray Road - Thayer, KS 66776

Contractor License # 33072 - FEIN #

620-763-2619/Home; 620-432-6270/Jeff's Pocket; 620-423-0802/Truck; 620-763-2065/FAX



Rig #:	3				LABBAL	S 23	T 30	R 18
		6125-0000			Location		, SE	
Operator: Quest Cherokee, LLC						County: Neosho		
Address: PO Box 100					70   OX			
, 144, 000,		dict, KS 66714		,		Gas <sup>-</sup>	Tests	
Well #: 2		Lease Name: Hu	ıahes		Depth	Oz.	Orfice	flow - MCF
Location:		ft. from (N / S)	Line		325		No Flow	
	660	ft. from (E / W)	Line		465		No Flow	,
Spud Date:		8/18/2004			525	2"	3/4"	20
Date Comple	eted:	8/19/2004	TD: 10°	15	545	2"	1 1/4"	62
Geologist					625	1"	1 1/4"	43.9
Casing Re	ecord	Surface	Product		645		Check S	
Hole Size		12 1/4"		6 3/4"	865		Check S	
Casing Si	ize	8 5/8"			905	<u> </u>	Check S	
Weight					925	<u> </u>	Check S	
Setting D		21' 6"			965		Check S	
Cement T	Туре	Portland			985	6"	1 1/4"	107
Sacks		4						
Feet of C	asing				• • • • • • • • • • • • • • • • • • • •			
Rig Time	)	Work Performed						
		A CONTRACTOR OF THE SECOND						
						<u> </u>		
				Well L				
	3ottom	Formation	Top	Bottom		Тор	Bottom	
0		Overburden	221	223		449		shale
2		clay	223		shale	451	454	
6		lime	269	276	<u> </u>	454		shale
31		sand	276		shale	455		Lexington black shale
66		shale	298	306		457		shale
73		coal	306		shale	464		
74		shale	307		black shale	465	<del></del>	shale
77 98	121	sand	309 315		lime shale	498   516		Oswego lime shale
121		shale	330		sandy shale	517		black shale
161	186		335		laminated sand	521	<del></del>	shale
186		shale	341		shale	524		lime
199		black shale	353	<del></del>	sand	530		Mulky black shale
202	204		363		sandy shale	534		lime
204		shale	375		shale	536		sand
207	214		407		laminated sand	556		shale
214		shale	408		shale	617	618	Bevier coal

216	221	black shale	429	449	Pink lime	618	638	shale	
Operator:	Quest Che	erokee, LLC	Lease Na	ne:	Hughes	Well#	23-1	page 2	
Top	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation	
638	639	lime							
639	640	shale						KAND. RE	CEn :-
640	642	black shale						"OAS CORP(	CEIVED RATION COMMISSION
642	643	Croweburg coal						455	OMMISSIO
643	676	shale						. " //	9 200a
676	677	coal						COMO	0 2000
677	745	shale						WICH	ON DIVISION
745	747	black shale						CO <del>NSEKVAT</del> WICHI	A, KS WOW
747	748	Weir coal							
748	778	shale							
778	786	laminated sand							
786	861	shale							
861	862	coal							
862	883	shale							
883	901	laminated sand						<u> </u>	
901	902	shale							
902	903	Rowe coal							
903	908	shale							
908	910	Neutral coal							
910	961	shale							
961	963	Riverton coal							
963	969	shale							
969	973	Mississippi chat							
973	1015	Mississippi lime							
1015		Total Depth							
								The state of the s	
				l					
<del></del>	<del> </del>	<u>'</u>			<del></del>	-			1

Notes:		***************************************
04LH-081904-R3-009 Hug	hes 23-1- Quest	
	Keep Drilling - We'te Willing!	