### Kansas Corporation Commission Oil & Gas Conservation Division

ORICAL Form ACO-1
September 1999
Form Must Be Typed

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

Operator: License # 33344	API No. 15 - 099-23239 -00 · 00
Name: Quest Cherokee LLC	County: Labette
Address: 5901 North Western, Suite 200 RECEIVED	<u>sw_sw_ne_Sec. 32Twp. 34_S.R. 18E_</u>
Oklahoma City, OK 73118	2310 feet from S (N) (circle one) Line of Section
Purchaser: BlueStem PipeLine LLC MAY 1 9 2004	2310 feet from E W (circle one) Line of Section
Operator Contact Person: Richard Marlin KCC WICHITA	Footages Calculated from Nearest Outside Section Corner:
Phone: (405) 840-9894	(circle one) NE SE NW SW
Contractor: Name: Well Refined Drilling Company, Inc.	Lease Name: Brown Well #: 1-32
License: 33072	Field Name: Valeda
Wellsite Geologist: Wally Yuras	Producing Formation: Summitt Coal
Designate Type of Completion:	Elevation: Ground: 855' Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 923' Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 23' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator;	feet depth to 916' w/ 95 sx cmt.
Well Name:	Dilling Fluid Manager A Dia Al Tito (10), The
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT#2 KGR* 565
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used Air Drilled
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
02/12/03 02/13/03 03/30/04	Lease Name: License No.:
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  Recompletion Date	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 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 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 Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat herein are comp <u>lete and correct to the best of my knowledge.</u>	e the oil and gas industry have been fully complied with and the statements
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Signature: 7 / charl / / farlur	KCC Office Use ONLY
Title: Operations Manager / Date: May 17, 2004	Letter of Confidentiality Received
Subscribed and sworn to before me this Ith day of May	If Denied, Yes Date:
20.04	
	Geologist Report Received
Notary Public: 7 Hacca K. Willan D	UIC Distribution
Date Commission Expires: Gally le , 9004	

Operator Name: Q	uest Cherokee LL	C		Le	ase Name:	Brown		Well #: 1-32	
	34 S. R. 18E		st West	Co	unty: Labe	tte			
tested, time tool op temperature, fluid r	Show important tops en and closed, flowin ecovery, and flow rate gs surveyed. Attach	g and shi s if gas t	ut-in pressures. o surface test,	, whethe along wi	er shut-in pro	ssure reached	static level, hyd	rostatic pressure	s, bottom hole
Drill Stem Tests Tal-			Yes 🗹 No			og Formati	on (Top), Depth	and Datum	<b>☑</b> Sample
Samples Sent to G	eological Survey		Yes No		Nam	<sub>e</sub> mitt Shale		Top 326'-329'	Datum
Cores Taken	-		Yes No			y Shale		365'-370'	
Electric Log Run (Submit Copy)		V	Yes No		Crov	veburg Coal		450'-451'	
List All E. Logs Run	ε					ral Coal		495'-496'	
Compensated Differential Te Gamma Ray I	•	t Bond	ı			· Coal rton Coal		590'-592' 858.5'-861.5'	-
		commencent or the resource		RECOR					
	Size Hole	1	ort all strings set- ize Casing	·	r, surface, inte Weight	rmediate, produc Setting	tion, etc. Type of	# Sacks	Time and David
Purpose of String Surface	Drilled 12 1/4		et (In O.D.)		bs. / Ft.	Depth 23	Cement	Used	Type and Perce Additives
Production	6 3/4	4 1/2		9 1/2	2	916	Diacel	95	
	!	J	ADDITIONAL	 _ CEMEN	NTING / SQL	EEZE RECORD			***************************************
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Тур	e of Cement	·	cks Used			Percent Additives	
Shots Per Foot	PERFORATI	ON RECO	RD - Bridge Plu	gs Set/Ty	/pe	Acid, Fra	cture, Shot, Cemer	nt Squeeze Record	
4	Specify 858.5' - 861.5'	Footage of	Each Interval Per	rforated	***************************************	(Ar	nount and Kind of N		Dept
	000.0 - 001.0				-	450 gai 157	6 + 200 BW		
TUBING RECORD	Size	Set A		Packe	er At	Liner Run			
Date of First Postures	2 3/8	888	T	had			Yes No	)	
Date of Clief, Nesuinel	d Production, SWD or E 3/30/04	utt.	Producing Met	DOI	Flowing	<b>✓</b> Pumpir	g Gas Li	ift Other	(Explain)
Estimated Production Per 24 Hours	Oil	3bls.	Gas 0	Mcf	Wate		ols.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETI	<u> </u>		.l	Production Interv	ral		
Vented Sold (If vented, St	Used on Lease		Open Hole Other (Speci	ify)	erf. D	ually Comp.	Commingled		

### Weil Refined Drilling Company, Inc. - Drilling Log 4270 Gray Road \* Thayer, KS 66776

RECEIVED

MAY 1 9 2004

5: //-	J		İ				
Rig #:	One	45 000 22220 0000 KCC WICH					
API No:	15-099-232	39-0000		NO	O MICHI	H	
Operator:	STP - Cherc	okee, Inc.			····	İ	
Address	5901 North	Western, Suite 20	00				
	Oklahoma C	Oklahoma City, OK 73118					
Well No:	1-32	Lease Name:	Brown		- <i>VIIIIIII</i>		
Footage Location:	2,310	feet from the	N	Line			
	2,310	feet from the	E	Line			
Contractor:	: Well Refined Drilling Company, Inc., Contractor #33072						
Spud Date:	12-Feb-03	Geologist:	Mike Ebers		<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>		
Date Completed:	13-Feb-03	Total Depth:	923	3///////			

S.32	T.34	R.18	
Location:	SW SW NE		
County:	Labette		

Casing Record		
	Surface	Production
Size Hole:	12.500	6.750
Size Casing:	8.625	
Weight:		
Setting Depth:	23	
Type Cement:	Portland	
Sacks:	4	
Elevation:	855	



Gas Tests			
Depth	Oz.	Orifice	Flow (mcf)
343	1#	0.500	33.900
383	1#	0.500	33.900
423	1#	0.500	33.900
463	1#	0.500	33.900
503	1#	0.500	33.900
563	1#	0.500	33.900
603	1.5#	0.375	23.300
863	1#	0.375	19.000
883	1#	0.375	19.000

Rig Time	Work Performed

Well Log									
Formation	Тор	Bottom	Formation	Тор	E	Bottom	Formation	Тор	Bottom
Overburden	0	4	Shale	3	60	362	Shale	589	616
Lime	4	22	Lime	3	62	363	LA Sand	616	629
Shale	22	24	Black Shale	3	63	368	Shale	629	657
Lime	24	31	Lime	3	68	375	Sand	657	670
Black Shale	31	32	Shale	3	75	408	Shale	670	675
Lime	32	45	Coal	4	08	409	Coal	675	676
Shale	45	73	Shale	4	09	427	Shale	676	713
Sand	73	132	LA Sand	4	27	433	С	713	714
Shale	132	182	Shale	4	33	447	Shale	714	787
Lime	182	184	Coal	4	47	448	С	787	788
Shale	184	190	Shale	4	48	494	Shale	788	858
Lime	190	210	Coal	4	94	496	С	858	861
Black Shale	210	277	Shale	4	96	527	Shale	861	868
Lime	277	279	Sand	5	27	531	Chat	868	869
Shale	279	288	Shale	5	31	562	Lime	869	923
Oswego Lime	288	324	Coal	5	62	563	Oil Odor	868	884
Black Shale	324		Shale	5	63	586	TOTAL DEPTH	923	
Lime	328		Coal	5	86	589			



# 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

## RECEIVED MAY 1 9 2004

### KCC WICHITA

TICKET NUMBER 22955

LOCATION Bartlesville

#### **FIELD TICKET**

DATE CUSTOMER ACCT # WELL NAME QTR/ 9-18-03 7551 Brown 1-32	OTR SECTION TWP RGE COUNTY FORMATION  32 345 18 = Lobette Riverton
CHARGE TO STP	OWNER
MAILING ADDRESS	OPERATOR
CITY & STATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOÙNT
5102 0	2" well 1	PUMP CHARGE FIAC PURIT		650,00
	20			
		0.10.4		260,00
5610	2 h15	Acid Deliverx 1540 HEL Acid Maillo Biocide		360.00
3107	700 647	13 Yo ALL MANCO		360.
1252	10 601	Masto		250.00
1205	26,1	Diocide		45.00
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		•		
		BLENDING & HANDLING		
		TON-MILES		
		STAND BY TIME	,	
	·	MILEAGE	a-	1
5501	6 hrs	WATER TRANSPORTS 2 × 3 hrs	-	450,09
2,501	6 77 7	VACUUM TRUCKS		750, -
		EDAC CAND		
		CEMENT		
		CEMENT	OAL HOWAY	
			SALES TAX	1
n 2790		,	ESTIMATED TOTAL	2015.99

CUSTOMER or AGENTS SIGNATURE	CIS FOREMAN Letal ( Withham)
CUSTOMER or AGENT (PLEASE PRINT)	DATE 9-19-03

186701

### Walter Yuras

March 7, 2003

RECEIVED

MAY 19 2004

KCC WICHITA

Jerry Cash STP Cherokee OKC, OK 73118

Jerry:

RE. Completion Recommendation: Edna Hollow Project

Brown #1-32 SWSWNE-Section 32-34S-18E Labette County, OK

The captioned well was drilled as a Weir development well on Edna Hollow Project on February 12, 2003; formation at TD 923' is Mississippian. A recommendation to set easing to TD has been made, this date. (4.5" casing was set to 916'.)

Logs received indicate this well did not encounter coal in the Weir interval; a correlative Weir edge zone is developed at 590°.

An encouraging gas show of 34 mcf was encountered in the Summit at 343', which persisted undiminished for the next 250', and tested 19 mcf at TD. No increase was noted in the Mulky. The Temp Log exhibits a fair response opposite both the Mulky and Summit horizons.

No show was reported for the Riverton Coal (3.5' @ 858') although early desorption numbers for this zone are encouraging with respect to gas content. This well is centrally located to our acreage position and success with a Riverton completion here could affect future drilling plans. Additional Weir locations on the Brown leasehold are still viable.

#### Recommendations:

-Review Riverton completion techniques used by Eakin on recent wells near Coffeyville and attempt Riverton completion here with similar treatment. A Summit/Mulky completion here is warranted but should be deferred pending the Riverton test outcome.

-Perforate:

Riverton: 858.5-861.5'

Jacker Hold