Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM

September 1999
Form Must Be Typed ORIGINA

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33168	API No. 15007- 01739 00 01				
Name: WOOLSEY OPERATING COMPANY, LLC	County: Barber				
Address: 125 N. Market, Suite 1000	Appx - E2 - SE - NE Sec. 8 Twp. 35 S. R. 13 East West				
City/State/Zip: Wichita, Kansas 67202-1775	2050' FNL feet from S / (N) (circle one) Line of Section				
Purchaser: Bluestem Gas Marketing & American Pipeline	350' FEL feet from E/ W (circle one) Line of Section				
Operator Contact Person: Dean Pattisson, Operations Manager	Footages Calculated from Nearest Outside Section Corner:				
Phone: (316) 267-4379 ext 107	(circle one) NE) SE NW SW				
Contractor: Name:Duke Drilling Co., Inc KCC	Lease Name: PIERSON 'OWWO' Well #: 1				
License: 5929 NOV 0.5.2004	Field Name: Aetna				
Welleite Goologist: M. Bradford Rine	Producing Formation: IVIISSISSIPPIAN				
Designate Type of Completion:	Elevation: Ground: 1596 Kelly Bushing: 1607				
New Well Re-Entry Workover	Total Depth: 5682 Plug Back Total Depth: 5450				
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented atexisting 613 Feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☑ Yes ☐ No				
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 n/a				
Operator: Braden Drilling, Inc.	feet depth tow/sx cmt.				
Well Name: Pierson 1	Drilling Fluid Management Blon A. T. T. Man				
Original Comp. Date: 12/11/62 Original Total Depth: 4989	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 8-25-07				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 8,000 ppm Fluid volume 2,000 bbls				
Plug BackPlug Back Total Depth	Dewatering method used Haul off free fluids and allow to dehydrate				
Commingled Docket No	Location of fluid disposal if hauled offsite:				
Dual Completion Docket No	·				
Other (SWD or Enhr.?) Docket No	Operator Name: n/a				
07/09/04 07/11/04 09/02/04	Lease Name: License No.:				
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East West County: Docket No.:				
INSTRUCTIONS: An original and two copies of this form shall be filed with 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				
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements				
Circolura	KCC Office Use ONLY				
Signature: November 5, 2004					
Title: Dean Pattisson, Operations Manager Date: November 5, 2004					
Subscribed and sworn to before me this <u>5th</u> day of <u>November</u>	If Denied, Yes Date: RECFIVES				
20_04	Geologist Report Received				
Notary Public: Websall Clingar	UIC Distribution NUV 0 8 2004				
Debra K. Clingan Date Commission Expires: March 15, 2006	BRAK CLIN BAN KCC WICHTAN				
	ATE OF KANAGE &				

Operator Name: W	00LSEY OPER/ 35, 8, 8, 13	TING COM		Lease Na		PIERSON ' Barber	OWWO'	_ Well #:	1	
tested, time tool ope temperature, fluid re	show important tops on and closed, flowing covery, and flow rate as surveyed. Attach	and base of fo g and shut-in p s if gas to sur	rmations penetr pressures, whet face test, along	ated. De ther shut- with fina	etail a -in pr	all cores. Report	static level, hydro	static pressu	res, botto	om hole
Drill Stem Tests Take		✓ Yes	□No		V	.og Formati	on (Top), Depth a	ind Datum		Sample
Samples Sent to Ge	ological Survey	☐ Yes	∠ No		Nam	10		Тор		Datum
Cores Taken Yes No			☑ No		Lansing			4236		- 2629
Electric Log Run (Submit Copy)	IMISSIS			sissippian 4900				- 3293		
List All E. Logs Run:				Viola 5353			5353	- 3746		
Compensated Neu	tron Density PE	Sonic Ce	ment Bond		Sim	pson		5454		- 3847
Dual Induction Sonic					Arbı	uckle		5637	- 4030	
		Report all	CASING RECO strings set-conduc	_	Ne. inte	ew Used ermediate, product	ion etc			
Purpose of String	Size Hole Drilled	Size Ca Set (In 0	sing	Weight Lbs. / Ft.		Setting Depth	Type of	# Sacks		and Percent
Surface (existing		8-5/		LD3.711.		613'	Cement	Used 600		
Production	Production 7-7/8" 4-1/2" 10.5 #/ft).5 #/ft		5663'	Class H	325	10% salt, 10% gyp,		
							6% Kolseal,	1/4# Celloflake	<u> </u>	riction reducer
		AD	DITIONAL CEM	ENTING /	/ SQL	EEZE RECORD			I	
Purpose: Depth Type of Cement Top Bottom			ement #	#Sacks Used Type and			Type and Pe	Percent Additives		
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot	PERFORATION Specify F	ON RECORD - cootage of Each	Bridge Plugs Set/ Interval Perforated	Туре І		Acid, Frac	ture, Shot, Cement ount and Kind of Mat	Squeeze Recore	d	Depth
4 4892-4894 Mississippian				Acid: 2100 gal 10% MCA 4892-4940 0				4892-4940' OA		
4 4900-4940 Mississippian				Frac: 4978 bbl slick wtr, 86,000# 16/30 & 4892-4940 C				4892-4940' OA		
						5000#	Super LC	1		
TUBING RECORD	Size 2-3/8"	Set At 4989'		cker At one		Liner Run	Yes 🗹 No			
Date of First, Resumed		nr. Prod	ucing Method							
	11/04			V Fk		Pumping	Gas Lift	Other	r (Explain)	
Estimated Production Per 24 Hours	Oil E	bls.	Gas Mcf 512		Water	120	s. Ga	s-Oil Ratio		Gravity
Disposition of Gas	METHOD OF CO	MPLETION			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Production Interva	al			
Vented Sold (If vented, Sub	Used on Lease	\equiv		Perf. [] Di	ally Comp.	Commingled			
in veineu, Sut	AOO-16.J	□ ○	ther (Socilly)			<u> </u>				
		1				المقمر				

ING CD., INC.

Federal Tax I.D

NOV 0 5 2004

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NOV 0.5 2004	REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SER	EVICE POINT: Medicine Lodge
CONFIDENTIAL	DATE 7-13-04 SEC. TWP. RANGE	CALLED OUT ON LOCATION 6:15 Pm	JOB START JOB FINISH
	7	HAVET 6/2W N/S	COUNTY STATE Barber Ks.
	CONTRACTOR WKe #5	OWNER Woolsey O	Desating
. · ·	TYPE OF JOB A stage /st stage HOLE SIZE T.D. CASING SIZE 4/2 DEPTH 5666'	CEMENT AMOUNT ORDERED 299	is Clapier
	TUBING SIZE DEPTH DRILL PIPE DEPTH TOOL DEPTH	20 SX H+10x 6.4-5	eal 10% salt
	PRES. MAX 16○○ DEPTH 4374¹ MEAS. LINE SHOE JOINT 47	COMMON 200 H POZMIX	_@_ <i>9.301860.00</i> _@
	PERFS. 25 27 KUL DISPLACEMENT BIS 56 845 invol	GEL CH LORIDE Flo Seal 50 Cla Pro 2 yl.	@ 1.40 70.00 @ 22.90 45.80
• •	EQUIPMENT	Gyp Stal 19 Salt 22	@ 17.85 3.39.15 @ 7.50 165.00
	# 352 HELPER Travy Cushinber y BULK TRUCK	KO Seal 1200 FK-160-150 ## HANDLING 270 MILEAGE 30 x 270	@ ,50 600,00 @ 3,00 1200,00 @ 1,25 337,50 X,05 405,00
	#. 33 DRIVER Larry Goldsberry BULK TRUCK # DRIVER	MILLEAGE GO K & 70	TOTAL <u>5022.4</u> 5
	REMARKS:	SERV	ICE
. [Run 5666 4/2 casing with DV tool set at 4394 Drop ball for Afu shoe	DEPTH OF JOB 5666	(// =
	Circulate For 30 min. Rum 500 Gals ASF. Mix 200 sx class H+Additives Wash out Rum +Lines, + Release plucy	PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE3_0	
· . !	Mixt, Bung plus Release PSI+Floot Hel Drop Dart for Du tool, open with pung truck	Ø	@
!	with scopsic circulate while for		TOTAL 1548.00
	STREET	FLOAT EQU	JIPMENT
-11 (ED	CITYSTATEZIP	LAFUFloat-Shoe 2-Baskets	@ 200.00 200.00 @ 116.00 232.00
RECEIVED NOV 0 8 2004		I-datch Down plug I-DU tool II-Centralizers	@300.00 3000.00 @3000.00 3000.00 @45.00 495.00
KCC WICHITA	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	or xratcher	@ 29.00 580.00 TOTAL <u>480 7.00</u>
· .	contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TAX	_
	CONDITIONS" listed on the reverse side.	TOTAL CHARGE DISCOUNT	IF PAID IN 30 DAYS
:	SIGNATURE ODO	Allen I	F. Disk

WILL BE CHARGED UPON INVOICING

1.

PRINTED NAME

ALLIED CEMENTING CO., INC.

15863

Federal Tax I.D.# REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** Medicine Lodge SEC RANGE CALLED OUT TWP. JOB FINISH JOB START DATE 7/4-04 5:50 COUNTY STATE lierson LOCATION WELL# Rarbei OLD OR NEW (Circle one) OWNER Woolsey Operation CONTRACTOR TYPE OF JOB CEMENT HOLE SIZE 7 CASING SIZE 49 AMOUNT ORDERED Soo Gals DEPTH 5666 **KCC** TUBING SIZE DEPTH DGals Clapio 1505X H+10264p-sea 10% Salt 6 Holseal -8 ZH-160 14 H/b-seal DRILL PIPE DEPTH NOV 0 5 2004 TOOL N DEPTH PRES. MAX MINIMUM 200 @ 9.30 1395.00 COMMON CONFIDENTIAL MEAS. LINE SHOE JOINT **POZMIX** 904.00 CEMENT LEFT IN CSG @ 8.00 CHLORIDE F/0 SeA/38 @ 1.40 PERFS. 53,20 70 14 Pds 2% KLL DISPLACEMENT @ 1.00 500.00 @ **_2.2.9**0 **EQUIPMENT** @ 17.85 249.90 @ 7.50 120.00 PUMP TRUCK CEMENTER Zarl Charling @ 150 450 # 352 HANDLING 202 @ 1.25 252.5 **BULK TRUCK** MILEAGE 30 X 202 X 05 #363 **BULK TRUCK** TOTAL 4456.60 DRIVER **SERVICE REMARKS:** 4394 DEPTH OF JOB 4394 Circulate For 650,00 PUMP TRUCK CHARGE EXTRA FOOTAGE 25 Sx Coment @ MILEAGE @ 4.00 PLUG @ TOTAL 650.00 CHARGE TO: _ LADO SEG STREET FLOAT EQUIPMENT STATE RECEIVED To Allied Cementing Co., Inc. NOV 0 8 2004 You are hereby requested to rent cementing equipment **TOTAL** and furnish cementer and helper to assist owner or KCC WICHITA contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND **TOTAL CHARGE** CONDITIONS" listed on the reverse side. IF PAID IN 30 DAYS

SIGNATURE (

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING

PRINTED NAME