## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

ORICINAL

Gas _ ENHR SIGW	
Address: P.O.Box 334  City/State/Zip: Mound City, KS 66056 RECEIVED  Purchaser:  JAN 2-0-2005  Operator Contact Person: John Sporry  Deperator Contact Person: John Sporry  Phone: (417 ) 867-5082/884-4294 KCC WICHITA  Producing Formation Barrier  Producing Formation Barrier  Producing Formation Barrier  Producing Formation Phone  Plug Back Total Depth: (718 ) 848-461  Published Formation Phone  Plug Back Person William Phone  Plug Back Total Depth: (718 ) 848-461  Published Formation Phone  Plug Back Person William Phone  Plug Back	unty: Labette
A070   Section	
Processes:    JAN 2 0 2005   JAN 2 0	
Footages Calculated from Nearest Outside Section Corner: (circle one) NE Set NW SW Contractor: Name: David Casey   Set New Yell #: NTL	
Phone: (417	
Contractor: Name: David Casey  License: 33274  Well site Geologist: James L. Christiansen  Designate Type of Completion:  New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workovs/Re-entry: Old Well Info as follows:  Operator:  Designate Till Stage Cementing Collar Used?  If Alternate II completion, cement circulated from 102  feet depth to Surface Pipe Set and Cemented at 20  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workovs/Re-entry: Old Well Info as follows:  Original Comp. Date:  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  North or 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 appli Information of side two of this form will be held confidential for a period of 12 months in terquested in writing and submitted with the form Issee cuite 82-4 or 10 for confidentiality in excess of 12 months). One copy of all writerine logs and geologist well report shalt be asterd with his form. ALL CEMENTIN TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned weils.  KCC Office Use ONLY  Letter of Confidentiality in excess of 12 months). One copy of all writerine logs and geologist well report shalt be attended with his form. ALL CEMENTIN TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  KCC Office Use ONLY	
Field Name   Chefopa	
Wellsite Geologist   James L. Christiansen   Producing Formation   Bartlesville	Se Name: Well #:
Designate Type of Completion:   New Well	d Name:Bartlesville
Total Depth: 112 Plug Back Total Depth:	
Amount of Surface Pipe Set and Cemented at 20 F F Multiple Stage Cementing Collar Used?   Yes   Titles   Yice-prosident    Amount of Surface Pipe Set and Cemented at 20 F F Multiple Stage Cementing Collar Used?   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Yes   Titles   Yes   Titles   Yes   Titles    Multiple Stage Cementing Collar Used?   Yes   Titles   Titles   Titles   Yes   Titles   Titles   Titles   Yes   Titles   Title	
Gas PENHR SIGW  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator:  Well Name:  Original Comp. Date:  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.?)  Ooket No.  Other (SWD or Enhr.?)  Date Reached TD  Completion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Markel - Room 2078, Wichitt 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 appl 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 CEMENTINY TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.  Signature:  Multiple Stage Cementing Collar Used?  If yes, show depth set  If Alternate II completion, cement circulated from 102  If	
If Workover/Re-entry: Old Well Info as follows:  Operator:  Well Name:  Original Comp. Date:  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.  Other (SWD or Enhr.?)  Docket No.  Spud Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichitz 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 appl 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 of 170 for confidentiality in excess of 12 months). One copy of all wiritine logs and gelogists well report shall be attached with this form. ALL CEMENTINI TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.  Submit CP-111 form with all temporarily abandoned wells.  KCC Office Use ONLY  Letter of Confidentiality Received  If yes, show depth set  If Alternate II completion, cement circulated from 102  feet depth to <u>surface</u> If Alternate II completion, cement circulated from 102  feet depth to <u>surface</u> If Alternate II completion, cement circulated from 102  feet depth to <u>surface</u> If Alternate II completion, cement circulated from 102  feet depth to <u>surface</u> If Alternate II completion, cement circulated from 102  feet depth to <u>surface</u> If Alternate II completion, cement circulated from 102  feet depth to <u>surface</u> If Allernate II completion, cement circulated from 102  feet depth to <u>surface</u> If Allernate II completion, cement circulated from 102  feet depth to <u>surface</u> If Allernate II completion, cement circulated from 102  feet depth to <u>surface</u> If Allernate II completion, cement circulated from 102  feet depth to <u>surface</u> If Allernate II confidention in ereserve Pil)  If Allernate II confident	
If Alternate II completion, cement circulated from 102 feet depth to Surface w/ 25 sx c Well Name:  Original Comp. Date: Original Total Depth: Original Total Depth: Original Comp. Date: Original Comp. Date: Original Total Depth: Original Total De	
Surface   Well Name:   Doriginal Comp. Date:   Original Total Depth:   Deepening   Re-perf.   Conv. to Enhr./SWD   Chloride content   ppm   Fluid volume   End of Surface   Plug Back   Plug Back   Plug Back Total Depth   Docket No.   Dual Completion   Docket No.   Dual Completion   Docket No.   Docket	
Well Name:  Original Comp. Date:  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.  Spud Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichilat 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 appl 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.  Signature:  Dirilling Fluid Management Plan ((Data must be collected from the Reserve Pit)  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statement of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statement are complete and corpletal to the best of my knowledge.  KCC Office Use ONLY  Letter of Confidentiality Received	
Original Comp. Date:Original Total Depth:	ot depth to surface w/ 25 sx cmt.
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.  6/23/04 8/10/04 Spud Date or Recompletion Date Recompletion Date  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 applinationation 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 tor confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTINI TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  KCC Office Use ONLY Title: Vice-president  Date: 1/7/05 Letter of Confidentiality Received	illing Fluid Management Plan Alt IL KIR 2/27
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Commingled  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  Docket No.  Market No.  Operator Name:  Lease Name:  Lease Name:  Lease Name:  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, Wichite 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 appl 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 statement are complete and corpect to the best of my knowledge.  KCC Office Use ONLY  Title: Vice-president  Date:  1/7/05  Letter of Confidentiality Received	
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Dual Completion Other (SWD or Enhr.?) Docket No.    Other (SWD or Enhr.?)   Docket No.	cation of fluid disposal if hauled offsite:
Other (SWD or Enhr.?)    Docket No.	orator Name:
Spud Date or Recompletion Date   Date Reached TD   Date Reached TD   Completion Date or Recompletion Date   Quarter   Sec.   Twp.   S. R.   East   W. County:   Docket No.:     East   W. County:   Docket No.:     East   W. County:   Docket No.:   East   W. County:   East   W. County:   Docket No.:   East   W. County:   East   W. Coun	
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Signature:	conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  Aths if requested in writing and submitted with the form (see rule 82-3- eologist well report shall be attached with this form. ALL CEMENTING mit CP-111 form with all temporarily abandoned wells.
Title: Vice-president Date: 1/7/05 Letter of Confidentiality Received	K00 041 . H . OHLY
Letter of Confidentiality Received	KCC Unice Use ONLY
Subscribed and sworn to before me this	Letter of Confidentiality Received
the state of the s	If Denied, Yes Date:
Wireline Log Received	Wireline Log Received
Geologist Report Received	Geologist Report Received
Notary Public:	UIC Distribution
Date Commission Expires: STATE OF MISSOURI	
Vernon County My Commission Expires: April 25, 2008	
Vertical County	

JIUC INU

Operator Name: Cent			r	Well #: N7L						
Sec. 10 Twp. 35	S. R. 21	East W	est County	y: Labette		······································				
INSTRUCTIONS: Shotested, time tool open temperature, fluid recompleteric Wireline Logs	and closed, flowin	g and shut-in pres s if gas to surface	sures, whether sl test, along with t	hut-in press	ure reached	static level, hydro	static pressui	res, bottom	hole	
Orill Stem Tests Taken (Attach Additional S		Yes	No	Log Formation (Top), Depth and Datum				Sa	Sample	
Samples Sent to Geol	logical Survey	Yes	No	Name Bartles	ville		Тор 102-112	Da Gl	itum -	
Cores Taken		Yes	No							
Electric Log Run (Submit Copy)		Yes	No							
List All E. Logs Run:										
Purpose of String	Size Hole Drilled			New urface, interm ight / Ft.	Used lediate, produ Setting Depth	ction, etc.  Type of Cement	# Sacks Used	Type ar Add	d Perc	
Surface	12-1/4	8-5/8	24	2	· · · · · · · · · · · · · · · · · · ·	Type I	6			
Production	7-5/8	5-1/2(0-20)	14.6	2	0	Class A	28 25	30%fine	silic	
		4-1/2(20-102)	10.6	1	02	(incl above)				
		ADDIT	IONAL CEMENTI	ING / SQUE	EZE RECOR	D				
Purpose: Perforate	Depth Top Bottom	Type of Ceme	ent #Sacks	ks Used Type and Percent Additives			s			
Protect Casing Plug Back TD										
Plug Off Zone										
Shots Per Foot		TON RECORD - Brid		,		acture, Shot, Cement		ord	Dep	
1		Toolage of Each line	Train Choraco							
							<del>- -}</del>			
						RECEIVE				
						JAN 2 0 20	05			
							05			
TUBING RECORD	Size	Set At	Packer	At	Liner Run	JAN 2 0 20	05			
TUBING RECORD 2-3		Set At 99	Packer i	At		JAN 2 0 20	05			
2-3. Date of First, Resumerd	/8	99		At Flowing		JAN 2 0 20 KCC WICH	05 HITA	ner ( <i>Explain</i> )		
2-3	/8	99	none ing Method	Flowing Water	Liner Run	JAN 2 0 20 KCC WICH	05 HITA	ner (Explain)	Gravit	

TICKET NUMBER 28237 LOCATION Chante CONSOLIGATED OIL WELL SERVICES, INC. 211 W. 147H STREET, CHANUTE, KS 66720 / 74 620-431-9210 OR 800-467-8676 TREATMENT REPORT TRUCK # DRIVER TRUCK # DRIVER TOWNSHIP COUNTY CITY STATE ZIP CODE TYPE OF TREATMENT [ ] SURFACE PIPE [ ] ACID BREAKDOWN TIME ARRIVED ON LOCATION PRODUCTION CASING [ ] ACID STIMULATION **WELL DATA** [ ] SQUEEZE CEMENT [ ] ACID SPOTTING HOLE SIZE PACKER DEPTH [ ] PLUG & ABANDON [ ] FRAC **TOTAL DEPTH PERFORATIONS** [ ] PLUG BACK [ ] FRAC + NITROGEN SHOTS/FT [ ] MISP, PUMP [ ] CASING SIZE **OPEN HOLE** OTHER CASING DEPTH CASING WEIGHT **TUBING SIZE** PRESSURE LIMITATIONS CASING CONDITION TUBING DEPTH THEORETICAL INSTRUCTED **TUBING WEIGHT** SURFACE PIPE TUBING CONDITION ANNULUS LONG STRING TREATMENT VIA TUBING INSTRUCTION PRIOR TO JOB Break CINCUlation. MIX & CUMP 25 SK CEMENT AUTHORIZATION TO PROCEED TITLE DATE TIME STAGE BBL'S PROPPANT INJ RATE SAND / STAGE PSI AM / PM **PUMPED BREAKDOWN PRESSURE** DISPLACEMENT MIX PRESSURE MIN PRESSURE ISIP

15 MIN.

MAX RATE

MIN RATE