## 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

	5 - 099-23349-00-00 ORICIAL
	_abette
	-NE - Sec. 10 Twp. 35 S. R. 21 East We
3658	TO CHICLE ONE LINE OF SECTION
2024,8	feet from W (circle one) Line of Section
	Calculated from Nearest Outside Section Corner:
l ease Na	(circle one) NE SE NW SW me: Barr Well #: N3L
Field Nan	ne: Chetopa
Producing	Formation: Bartlesville
Flevation	Ground: 831,99 Kelly Bushing:
	th: 117 Plug Back Total Depth:
	f Surface Pipe Set and Cemented at <sup>20</sup>
	stage Cementing Collar Used?
•	ow depth setFe
	e II completion, cement circulated from 101.5
	to surface w/ 25 sx cm
teet deptr	to sx cm
Drilling F (Data musi	iuid Management Plan be collected from the Reserve Pit)
Chloride o	content ppm Fluid volume bt
Dewaterir	g method used_Drilled with air
Location of	of fluid disposal if hauled offsite:
	·
•	Name:
	me: License No.:
	Sec Twp S. R
County:	Docket No.:
r conversi	Corporation Commission, 130 S. Market - Room 2078, Wichita, on of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.
	equested in writing and submitted with the form (see rule 82-3- well report shall be attached with this form. ALL CEMENTING
ubmit CP-	111 form with all temporarily abandoned wells.
he oil and	gas industry have been fully complied with and the statemen
	KCC Office Use ONLY
	CC Office Use ONLY  Letter of Confidentiality Received  If Denied, Yes Date:
,	Letter of Confidentiality Received

Operator: License # 33264 Name: Central Production Co. Inc. Address: P.O.Box 334 City/State/Zip: Mound City, KS 66056 Purchaser:\_ RECEIVED Operator Contact Person: John Sperry Phone: (417) 667-5062/684-4294 Contractor: Name: David Casey KCC WICHITA License: 33274 Wellsite Geologist: James L. Christiansen Designate Type of Completion: New Well \_\_\_\_ Re-Entry \_\_\_\_ Oil \_\_ SWD \_\_\_\_\_ SIOW \_\_\_ \_\_\_Temp. Abd. \_\_\_\_ Gas 🔟 ENHR \_\_\_\_ SIGW \_\_\_ Drv \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name:\_ Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_ \_ Deepening - - Re-pert. \_\_\_\_\_ Conv. to Enhr./SWD \_\_ Plug Back\_ \_\_Plug Back Total Depth \_\_\_ Commingled Docket No.\_\_ \_\_ Dual Completion Docket No.\_\_\_ \_\_ Other (SWD or Enhr.?) Docket No.\_ 5/28/04 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with 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 regula herein are complete and conject to the best of my knowledge. Signature: Date: 1/6/05 Title: Vice-president -

Subscribed and sworn to before me this

Notary Public - Notary Seal

STATE OF MISSOURI

Vernon County

My Commission Expires: April 25, 2008

Notary Public:

Date Commission Expires:

Operator Name: Central Production Co. Inc. Lease Name: Barr s. R. 21 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. Formation (Top), Depth and Datum **Drill Stem Tests Taken** Log Sample Yes , No (Attach Additional Sheets) Name Datum Top Samples Sent to Geological Survey L No GL 102.5-117 Bartlesville Yes Cores Taken Electric Log Run Yes No (Submit Copy) List All E. Logs Run: CASING RECORD New Report all strings set-conductor, surface, intermediate, production, etc. # Sacks Type and Percent Size Hole Size Casing Weight Setting Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Additives Surface 24 12-1/4 8-5/8 20 Type I 6 Production 7-5/8 5-1/2(0-20) 14.6 20 Class A 25 30% fine silica 4-1/2(20-102.5) 10.6 102.5 (incl above) 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 Depth Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) RECEIVED JAN 20 2005 KCC WICHITA **TUBING RECORD** Size Set At Packer At Liner Run V No Yes 2-3/8 116 none Date of First, Resumerd Production, SWD or Enhr. **Producing Method** Flowing Pumping Gas Lift Other (Explain) Jan 2005

Gas-Oil Ratio Estimated Production Water Gravity Oil Bbis. Gas Mcf Per 24 Hours Steam injection well Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sold Used on Lease ✓ Open Hole Dually Comp. Commingled \_\_\_ Perf. (If vented, Submit ACO-18.) Other (Specify)

5 08 9

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NU	MBER	<u> 31691</u>
LOCATION	O tta	W CI
FOREMAN,	Alan	Made

## TREATMENT REPORT

SHOTS/FT  CASING SIZE 4/3-5/2 OPEN HOLE  CASING DEPTH  CASING WEIGHT  CASING CONDITION  TUBING DEPTH  TUBING WEIGHT  TUBING WEIGHT  TUBING WEIGHT  TUBING WEIGHT  TUBING CONDITION  TUBING CONDITION  TUBING CONDITION  TUBING CONDITION  TUBING CONDITION  TREATMENT VIA  INSTRUCTION PRIOR TO JOB  M: Ked + pumped 25 5x, 70/30 portland + sand  Circulated Cement Dispigled Casing with 12 bbit Circulated									
SECTION TOWNSHIP RANGE COUNTY 10 35 21 LB 286 J Glanchard.  CUSTOMER  L'ENTROL PRODUCTION  MALING ADDRESS  CITY  STATE  ZIP CODE  TYPE OF TREATMENT  [ ] SURFACE PIPE [ ] ACID BREAT  TIME ARRIVED ON LOCATION  WELL DATA  HOLE SIZE 1/4 7 1/5 PACKER DEPTH  TOTAL DEPTH 1/2 PERFORATIONS  SHOTS/FT  CASING SIZE 1/4 3 1/2 OPEN HOLE  CASING SIZE 1/4 3 1/2 OPEN HOLE  CASING OBDITION  TUBING DEPTH  CASING ONDITION  TUBING DEPTH  Q D 1 - 5 1/2 TUBING WEIGHT  THEATMENT VIA  INSTRUCTION PRIOR TO JOB M. Kell + Manged 25 5 x 7 1/30 POR HOLE  AUTHORIZATION TO PROCEED  TITLE  TIME  TIME  STAGE  BBL'S  AUTHORIZATION TO PROCEED  TITLE  TIME  RECEIVED  MIX PRESSURE  MIX PRE			1 ^	l. 👝 .	]	TRUCK #	DRIVER	TRUCK #	DRIVER
SECTION TOWNSHIP RANGE COUNTY 10 35 21 48 286 3 Blanchard.  CUSTOMER  CENTRAL PRODUCTION  MAILING ADDRESS  CITY  STATE  ZIP CODE  TYPE OF TREATMENT  THE ARRIVED ON LOCATION  WELL DATA  HOLE SIZE 10 1 7 8 PACKER DEPTH  TOTAL DEPTH 120 PERFORATIONS  SHOTS/FT  CASING SIZE 47 5 5 2 OPEN HOLE  CASING ORDITION  TUBING SIZE  CASING ORDITION  TUBING SIZE  CASING ORDITION  TUBING SIZE  TUBING WEIGHT  TUBING SIZE  AUTHORIZATION TO PROCEED  TITLE  TIME  TIME  STAGE  BBLS  NIJ RATE  PROPPANT SAND/STAGE  PSI  BEREAKDOWN  MIN PRESSURE  MIN PRESSURE  BEREAKDOWN  DISPLACEMEN  MIN PRESSURE  BEREAKDOWN  DISPLACEMEN  MIN PRESSURE  BEREAKDOWN  DISPLACEMEN  MIN PRESSURE  BEREAKDOWN  DISPLACEMEN  MIN PRESSURE  MIN PRESSURE  TITLE  TIME  AM/PM  STAGE  BBLS  PROPPANT SAND/STAGE  PSI  BEREAKDOWN  DISPLACEMEN  MIN PRESSURE  MIN PRESSURE  MIN PRESSURE  MIN PRESSURE  MIN PRESSURE  BEREAKDOWN  DISPLACEMEN  MIN PRESSURE  MIN	7-7-04	2581	Burr 1	1-3-2		386	AMada		
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CUSTOMER  CENTRAL PRODUCTION  MAILING ADDRESS  CITY  STATE  ZIP CODE  TYPE OF TREATMENT  [ ] SURFACE PIPE	10	35	21	LB		286	7	and	
CETY STATE ZIP CODE  TYPE OF TREATMENT  [] SURFACE PIPE [] ACID BREATH FRODUCTION CASING [] ACID BREATH FRODUCTION CASING [] ACID STIME ARRIVED ON LOCATION  WELL DATA  HOLE SIZE [] A. 7 7 PACKER DEPTH  TOTAL DEPTH [20' PERFORATIONS  SHOTS/FT  CASING SIZE 1/2 5 1/2 OPEN HOLE  CASING SIZE 1/2 5 1/2 OPEN HOLE  CASING WEIGHT  CASING CONDITION  TUBING SIZE  CASING CONDITION  TUBING WEIGHT  TUBING WEIGHT  TUBING WEIGHT  SURFACE PIPE  ANNULUS LONG STRING  TUBING  INSTRUCTION PRIOR TO JOB M. Kell + pumped 25.5x 70/30 Portland + 3and  CITCULATED CONDITION  THE STAGE BBL'S INJ RATE PROPPANT SAND/STAGE PSI  MIX PRESSURE  TITLE  TIME  TIME  STAGE  BBL'S INJ RATE  PROPPANT SAND/STAGE  PSI  BREAKDOWN  DISPLACEMEN  MIX PRESSURI  MIN PRESSURI  MIN PRESSURI  MIN PRESSURI  DISPLACEMEN  MIN PRESSURI  MIN PRE	CUSTOMER		<u> </u>		1	195			1
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STATE ZIP CODE  TYPE OF TREATMENT  [ ] SURFACE PIPE [ ] ACID BREAT  [ ] SURFACE PIPE [ ] ACID BREAT  [ ] SURFACE PIPE [ ] ACID SPOT  [ ] PLUG & ABANDON [ ] FRAC			uch ioi	<del>- '</del>			<b></b>		<del> </del>
STATE ZIP CODE  TYPE OF TREATMENT  [ ] SURFACE PIPE [ ] ACID BREAT  [ ] SURFACE PIPE [ ] ACID BREAT  [ ] SURFACE PIPE [ ] ACID SPOT  [ ] PLUG & ABANDON [ ] FRAC							<del> </del>		
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TYPE OF TREATMENT  TYPE OF TREATMENT  [ ] SURFACE PIPE	STATE		ZIP CODE						
TIME ARRIVED ON LOCATION  WELL DATA  HOLE SIZE 10 14 7 7 15 PACKER DEPTH  TOTAL DEPTH 120 PERFORATIONS  CASING SIZE 1 5 12 OPEN HOLE  CASING WEIGHT  CASING WEIGHT  CASING CONDITION  TUBING DEPTH  CASING CONDITION  TUBING CONDITION  TREATMENT VIA  INSTRUCTION PRIOR TO JOB  M. Ked 1 PAMPED  TIME  AM/PM  STAGE  BBL'S  PUMPED  TIME  TIME  AM/PM  STAGE  BBL'S  PUMPED  TABLE  SURFACE PIPE  [] ACID BREA  [] JSQUEEZE CEMENT [] ACID SPOT  [] PLUG & ABANDON [] FRAC [] PLUG BACK [] FRAC + NIT [] PLUG BACK [] FRAC [] PRESSURE LIMITATIONS  SURFACE PIPE  ANNULUS LONG STRING  TUBING  TUBING  TITLE  TITLE  TITLE  TITLE  MANY DATA  BREAKDOWN  DISPLACEMEN  MIX PRESSURE  JAN 18 2005  ISIP  SIMIN.  MAX RATE	-				'		TYPE OF T	DEATMENT	
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WELL DATA HOLE SIZE 1/4 - 7 / 1/8 PACKER DEPTH TOTAL DEPTH 1/20 ' PERFORATIONS SHOTS/FT  CASING SIZE 4/5 - 5/2 OPEN HOLE  CASING DEPTH  CASING WEIGHT  CASING WEIGHT  TUBING SIZE  AD ' - 5 / 2  TUBING WEIGHT  TREATMENT VIA  INSTRUCTION PRIOR TO JOB  M' Ked + Jamped 25 5x 71/30 Portland + Same  L'Canated computer  AUTHORIZATION TO PROCEED  TITLE  TIME  STAGE  BBL'S PROPPANT SAND/STAGE  BBL'S PROPPANT SAND/STAGE  PSI BREAKDOWN  MIN PRESSURE  I DAN 1 1 2 2005  ISIP  KCC WICHITA  ISMIN.  MAX RATE	TIME ADDIVED	ONLOCATION							
HOLE SIZE 1/4 7 / 8 PACKER DEPTH  TOTAL DEPTH 1/20' PERFORATIONS  SHOTS/FT  CASING SIZE W 5 - 5 / 2 OPEN HOLE  CASING DEPTH  CASING WEIGHT  CASING WEIGHT  TUBING SIZE  CASING CONDITION  TUBING DEPTH  CASING CONDITION  TUBING WEIGHT  TUBING WEIGHT  TUBING WEIGHT  TUBING WEIGHT  TUBING WEIGHT  TUBING CONDITION  TREATMENT VIA  INSTRUCTION PRIOR TO JOB  M. Ked & Manney 2 25 5x 72/30 Portland & Same  L'Caloted Cement Dispided Casing with 1/2 buil Casi	TIME ANNIVED	· · · · · · · · · · · · · · · · · · ·	DATA		J			-	
TOTAL DEPTH 120' PERFORATIONS  SHOTS/FT  CASING SIZE W 5-5/2 OPEN HOLE  CASING DEPTH  CASING WEIGHT  TUBING SIZE  CASING CONDITION  TUBING DEPTH  CASING CONDITION  TUBING WEIGHT  TUBING WEIGHT  TUBING CONDITION  TREATMENT VIA  INSTRUCTION PRIOR TO JOB  M. Ked + pumped 25.3x, 70/30 for tland & Same  L'Calafed Cement  AUTHORIZATION TO PROCEED  TITLE  TIME  AM/PM  STAGE  BBL'S  PUMPED  INJ RATE  PROPPANT SAND/STAGE  PSI  BREAKDOWN:  DISPLACEMEN  MIX PRESSURE  INJ RATE  PROPPANT SAND/STAGE  BREAKDOWN:  DISPLACEMEN  MIX PRESSURE  INJ RATE  RECEIVED  MIX PRESSURE  ISIP  MIX PRESSURE  INJ RATE  IS MIN.  MAX RATE	HOLE OFF A		T		1				TING
SHOTS/FT  CASING SIZE 43-52  OPEN HOLE  CASING DEPTH  CASING WEIGHT  CASING CONDITION  TUBING DEPTH  CASING CONDITION  TUBING WEIGHT  TUBING WEIGHT  TUBING CONDITION  TUBING CONDITION  TUBING CONDITION  TUBING CONDITION  TREATMENT VIA  INSTRUCTION PRIOR TO JOB  M. Ked Framped 25-5x, 70/30 Portland + Same  C. Calated Comment Displaced Casing with 12 bbi Comments  AUTHORIZATION TO PROCEED  TITLE  TIME  STAGE  BBL'S  PUMPED  TIME  AM/PM  STAGE  BBL'S  PUMPED  TITLE  TITLE  TITLE  RECEIVED  MIX PRESSURE  IMITATIONS  THEORETICAL  SURFACE PIPE  ANNULUS LONG STRING  TUBING  TUBING  TUBING  TUBING  TUBING  TUBING  TUBING  TUBING  TUBING  PORT TO A SAME  PROPPANT SAND/STAGE  PSI  BREAKDOWN  DISPLACEMEN  MIX PRESSURE  MIN PRESSURE  IMITATIONS  THEORETICAL  SURFACE PIPE  ANNULUS LONG STRING  TUBING  TUBING  TUBING  TITLE  TITLE  TITLE  TUBING  TITLE  TITLE  TUBING  TITLE  TUBING  TITLE  TO SECRETARY  TO SECRET		4 - 1		<del></del>					
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CASING DEPTH  CASING WEIGHT  CASING CONDITION  TUBING DEPTH  DO'-5'2  TUBING WEIGHT  TREATMENT VIA  INSTRUCTION PRIOR TO JOB  M' Ked & pumped 25 5x, 70/30 portland & Jan.  L'Calated Cement Dispigled Casing with 12 bol and  Water. (105ed valve-  AUTHORIZATION TO PROCEED  TITLE  TIME  STAGE  BBL'S  PRESSURE LIMITATIONS  THEORETICAL  SURFACE PIPE  ANNULUS LONG STRING  TUBING  TUBING  TUBING  TUBING  TUBING  TUBING  TUBING  FOR Tand & Jan.  L'Calated Cement Dispigled Casing with 13 bol and  Water. (105ed valve-  AUTHORIZATION TO PROCEED  TITLE  TIME  AM/PM  STAGE  BBL'S  PROPPANT SAND/STAGE  PSI  BREAKDOWN  DISPLACEMEN  MIX PRESSURI  MIN MAX RATE		Jest Va		. <del></del>			ИΡ	[ ]	يرس ورايد فانستو
CASING WEIGHT  CASING CONDITION  TUBING DEPTH  DO'-5/2  TUBING WEIGHT  TUBING WEIGHT  SURFACE PIPE  ANNULUS LONG STRING  TUBING  INSTRUCTION PRIOR TO JOB  M'. Ked + pumped 25 5x, 70/30 portland + 3am  L'CALATEL CHOSEL VAIVE  AUTHORIZATION TO PROCEED  TITLE  TIME  AM/PM  STAGE  BBL'S  PRESSURE LIMITATIONS  THEORETICAL  SURFACE PIPE  ANNULUS LONG STRING  TUBING  TUBING  TUBING  TUBING  TUBING  TUBING  FOR ANNULUS LONG STRING  TUBING  TUBING  TUBING  TUBING  TUBING  POPT Hand + 3am  AUM  MY  PPG  BREAKDOWN:  DISPLACEMEN  MIX PRESSURE  MIN PRESSURE  MIN PRESSURE  JAN 10 2005  ISIP  KCC WICHITA  MAX RATE			OPEN HOLE			[ ] OTHER		[ ]	
CASING CONDITION  TUBING DEPTH  20'-5'2  TUBING WEIGHT  SURFACE PIPE  ANNULUS LONG STRING  TUBING  INSTRUCTION PRIOR TO JOB  M: Ked & pumped 25.5x, 70/30 portland & Sand  Sirculated coment Dispiqued Casing with 1'2 boll coments  AUTHORIZATION TO PROCEED  TITLE  TIME  STAGE  BBL'S  PUMPED  TIME  STAGE  BBL'S  PUMPED  TIME  AM/PM  RECEIVED  MIX PRESSURI  MIN MAX RATE	<del></del>								
SURFACE PIPE ANNULUS LONG STRING TREATMENT VIA  INSTRUCTION PRIOR TO JOB M: Kell + pamped 25 5x, 70/30 portland + 3anz Lirch lated cement D:50 iqued casing with 1'2 bbl compatible of the compa			TUBING SIZE		-				<del></del>
TREATMENT VIA  INSTRUCTION PRIOR TO JOB M: Ked & pumped 25 5x, 70/30 Portland & Sanz Lirculated company of Casing with 12 bbl			TUBING DEPTH					THEORETICAL	INSTRUCTED
INSTRUCTION PRIOR TO JOB M: Ked + pamped 25 5x, 70/30 portland + Sand  Lirculated cement. Dispiqued Casing with 1/3 bbl con  AUTHORIZATION TO PROCEED  TITLE  TIME STAGE BBL'S PUMPED INJ RATE PROPPANT SAND/STAGE PSI  BREAKDOWN  DISPLACEMEN  MIX PRESSURE  MIN PRESSURE  JAN 20 2005  ISIP  KCC WICHITA  MAX RATE			TUBING WEIGHT			SURFACE PIPE			ļ
INSTRUCTION PRIOR TO JOB M. Kell & pumped 25 5x, 70/30 portland & Sand (*Calated Cyment Dispigled Casing with 12 bbl casing wit	100'-4/2		TUBING CONDITION			ANNULUS LONG STRING		<u> </u>	<u> </u>
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AUTHORIZATION TO PROCEED  TITLE  AUTHORIZATION TO PROCEED  BREAKDOWN  DISPLACEMEN  MIN PRESSUR  JAN 2 0 2005  ISIP  15 MIN.  MAX RATE			00 x 0		1 2-	736	2		
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TIME STAGE BBL'S PUMPED INJ RATE PROPPANT SAND / STAGE PSI BREAKDOWN DISPLACEMEN  RECEIVED MIX PRESSURI MIN MAX RATE	firenlar	ted cen	neut-	1:50 1GL	ed ca	15:04 W1	14 12	661 C	lean
TIME AM / PM STAGE BBL'S PUMPED INJ RATE PROPPANT SAND / STAGE PSI BREAKDOWN DISPLACEMEN MIX PRESSURI MIN PRESSURI SIP  JAN 2 U 2005 ISIP  KCC WICHITA 15 MIN.  MAX RATE		C105	ed valu		1				
TIME AM / PM STAGE BBL'S PUMPED INJ RATE PROPPANT SAND / STAGE PSI BREAKDOWN DISPLACEMEN MIX PRESSURI MIN PRESSURI MIN PRESSURI DISPLACEMEN MIN PRESSURI MIN PRES	AUTHOR	RIZATION TO PF	ROCEED		TITLE		11	11.1 /	XTE/201.
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RECEIVED MIX PRESSURI MIN PRESS		OTAGE		INVITATE		GAND / STAGE	131		
RECEIVED MIX PRESSURI MIN PRESSURI MIN PRESSURI JAN 2 0 2005 ISIP  KCC WICHITA 15 MIN. MAX RATE					·			BREAKDOWN	PRESSURE
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MIN PRESSUR  JAN 2 0 2005  ISIP  **CC WICHITA**  MAX RATE					REC	FIVED		MIX PRESSUR	E
JAN 2 0 2005   ISIP						,		MIN PRESSUR	E
KCC WICHITA 15 MIN. MAX RATE					JAN	2 0 2005		<del>                                     </del>	
MAX RATE								<del></del>	
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								MILLALIZATE	<del></del>