## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASECC WICHITA

JAN 0 5 2011 Form Must Be Typed
Form must be Signed
All blanks must be Filled
CC WICHITA 1/4/12

5120	API No. 15 - 015-23,885 - 00 00
OPERATOR: License # 5120	1
Name: Range Oil Company, Inc.	Spot Description:
Address 1: 125 N. Market, Suite 1120	PYOX 52 SE Sec. 5 Twp. 25 S. R. 3 V East West
Address 2:	
City: Wichita State: KS Zip: 67202 +	
Contact Person: John Washburn	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 265-6231	□NE □NW ☑ SE □SW
CONTRACTOR: License # 30141 JAN 0 2011	County: Butler
	Lease Name: Claassen H Well #: 1
Wellsite Geologist: Frank Mize	Field Name:
Purchaser: Coffeyville Resources	Producing Formation: Mississippian
	1
Designate Type of Completion:	Elevation: Ground: 1339 Kelly Bushing: 1349
✓ New Well	Total Depth: 2810' Plug Back Total Depth: 2806'
☑ Oil ☐ wsw ☐ swd ☐ slow	Amount of Surface Pipe Set and Cemented at: 224 Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	,
Operator:	B. W Chald Manager A. Diag
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: 1000 ppm Fluid volume: 400 bbls
Conv. to GSW	Dewatering method used: evaporation
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD Permit #:	Lease Name: License #:
	Quarter Sec. Twp. S. R. East West
GSW Permit #:	County: Permit #:
11-29-10 12-5-10 12-27-10	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or or of side two of this form will be held confidential for a period of 12 months if re	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST orm with all temporarily abandoned wells.
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and	regu-
lations promulgated to regulate the oil and gas industry have been fully complie and the statements herein are complete and correct to the best of my knowled	lge. Date: 1/4/1/ -1/4/12
Signature: John M. Wahlom	Confidential Release Date:
Title: Exploration Manager Date: 1-4-11	Geologist Report Received UIC Distribution ALT VI II III Approved by: Date: 1-19-11
	Deter Mit City Children ph. 1

Operator Name: Ra	nge_Oil_Compa	any, Inc.	Lease I	Name: _	Claassen	Н	_ Well #:1_	j <i>A</i> p	<u>\                                    </u>	
Sec5 Twp. <u>25</u>	s. r. <u>3</u>		County	: Butle	<u>er</u>		<del> </del>	<del></del>	<del>!                                    </del>	
time tool open and clo	esed, flowing and shues if gas to surface to	nd base of formations pe ut-in pressures, whether est, along with final chart I well site report.	shut-in pres	sure read	ched static level	l, hydrostatic pres	sures, bottom	giving inter hole tempe	val tested, rature, fluid	
Drill Stem Tests Taker		✓ Yes  No		<b>⊘</b> L	og Formatio	on (Top), Depth ar	nd Datum		ample	
·	·	✓ Vac		Nam	_		Тор	_	atum	
Samples Sent to Geological Survey  Yes No  Cores Taken  Yes No				Heebner			1753		-404 600	
Electric Log Run		✓ Yes No		Lansi	_		2039	-690 -963 -1392		
Electric Log Submitte	•	Yes No			as City		2312			
(If no, Submit Copy	)			_	lomerate		2741			
List All E. Logs Run: DST (1) 2752' to 276: (9% gas, 17% oil, 74'	2' Rec: 70' CO + 6 % mud) IFP 90-230 I	0' GOCM SIP 570 FFP 61-198 FSI	IP 563	Missi LTD	ssippian		2745 2809		396 460	
T: 107 F		CACINI	G RECORD	<b>✓</b> Ne	Diland					
		Report all strings set				ation, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives	
Surface	12 1/4	8 5/8	23#		224	common	125	3% <u>Ca</u>	<u>CI</u>	
Production	7 7/8	4 1/2	10.5#		2806	Thick-set	165			
		ADDITION	N CEMENTI	ING / SOI	JEEZE RECORI	<u> </u>	1	PECE		
Purpose:	Depth	Type of Cement	# Sacks		LEZE RECOR	<del></del>	Percent Additive	RECE		
Perforate Protect Casing Plug Back TD	Top Bottom								5-2011-	
Plug Off Zone							K	CC WI	CHITA	
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Po				acture, Shot, Cemer		ord	Depth	
four	2750' to 2757'				500 gal (15% MCA)				2750-57'	
					1250 gal	(18% FE-NE)			<del>_</del> ·	
TUBING RECORD:	Size: 2 3/8	Set At: 2769'	Packer A	At:	Liner Run:	Yes No	•			
Date of First, Resumed	Production, SWD or E	NHR, Producing Me	ethod:	ng 🗆	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	0il 30	Bbls. Gas	Mcf	Wa	er 60	Bbls.	Gas-Oil Ratio		Gravity	
DISPOSITI	ON OF GAS:		METHOD O	F COMPL	ETION:		PRODUCT	ION INTERV	/AL:	
Vented Solution	d Used on Lease	Open Hole	Perf.	Dualt (Submit		ommingled _2 ibmit ACO-4)	2750' to 27!	57'		



TICKET NUMBER\_

LOCATION Eureka FOREMAN STELL ALLO

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

# FIELD TICKET & TREATMENT REPORT

## **CEMENT**

DATE	CUSTOMER#	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
11-30-10	6942	Claassent		_ 5	255	3€	Burker
CUSTOMER		,-	Safiy Mas	<b>W</b>			100
Range	OV Co. Z RESS	75	5 M	TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDR	RESS		27 24	<del>440</del> 446	John		
125 N	Market	STR.//ZO		479	Allen B.		
СПҮ		STATE ZIP CO	ODE				
Wichit	α	KS 672	20				
JOB TYPE Su	rface o	HOLE SIZE 124	HOLE DEP			VEIGHT_S	23*
CASING DEPTH	1227	DRILL PIPE	TUBING			OTHER	
		SLURRY VOL				CASING_26	
		DISPLACEMENT PSI_					
REMARKS: _	afry Alsor	mg: Big up	TO 83/2 (	asing Br	eak Circu	Jattur 1	WITh
Tesh was	er Jum	5 bbl water	ahead M	ix JZSsks	Class A Ce	ment w	1 3% COU
2% Gel	> 2 F/0	Celo por/sk +	A7 14-8-4	000/cai_5	hut down	n. Rel	8054
Plum	DisPlace	WITH 1361	de Fresh w	25/10	out casin	vin. G	000
Camina	Returns	TO SUNFOLE	5 bbb Slur	V 70 P.T.	KECEIVE	Ď.	
	J. e.b. C	emplere Riv	-duwn_	_			
	· .	- 11			JAN U5 2	(011	
<del>.</del>		<del></del>	V .		KCC WICH	HTA	
		J. hor	sk Van		LICO ANDI	<i>'</i> 11	

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	/	PUMP CHARGE	725.00	725.00
5406	40	MILEAGE	3.65	146.00
11045	125 sks	Class A Cement	13.50	1687.50
1102	350 <sup>#</sup>	Cauz 3%	.75	262.50
1118B	235th	GU 3%	-20	47.00
1107	30#	Flocelo 14 Perisk	2.10	63.00
5407		Ton Mileage Bulk Truck	mic	315.90
4432		836 Wooden Plur	77.00	77.00
4132	2	836 Wooden Plug 836 Centralizers	66.00	
			SubToTal	3455.00
1.1.0007		6.55%	SALES TAX	148.62
avin 3737	~ A.	<i>638388</i>	ESTIMATED TOTAL	<i>3</i> 603 67

TITLE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



LOCATION EUREKA

FOREMAN KEVIN MCCOY

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

	or 800-467-867			CEMEN	Τ			Ks
DATE	CUSTOMER#	WE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
12-6-10	6942	CIAAS	SEW H #	/	5-	255	36	Butter
USTOMER				Sprety			¥-4.	
MAILING ADDRESS			Meeting	TRUCK#	DRIVER	TRUCK#	DRIVER	
			KM CS.	520	CHIFF 5.			
125 N.	MARKet S	Te 1120		D6	543	DAVE G.		
ITY	-	STATE	ZIP CODE	je	436	John G.		<u> </u>
WICHITA	·	Ks	67202	1				
DB TYPE 40	vastring O	HOLE SIZE	77/8	HOLE DEPTH	2810	CASING SIZE & V	VEIGHT 4//2	10.5 4
ASING DEPTH	2796.69 G.L	DRILL PIPE	KB -	TUBING		_	OTHER PBTD	
LIDDY WEIGH	п <u>/3.6</u> #	SI LIBBY VOI	52 841		. 0 0			
COLACEMEN	- NU S BLI	SCORRI VOL	V- DOC	WATER GAVE	2 0	CEMENT LEFT In	CASING 2-08	
BILACEMEN BILADES C	144.5 BbL	DISPLACEMEN	NI PSI <u>500</u>	_ REAL PSI_/500	Bump Plug	RATE		
CHARKS:	FETY Meetin	<del>ry: 1519 u</del>	p - 75 4/2	CASING. BR	eak Circula	HION W/ 5 B	bl fresh w	Atec.
umped	_BL Meta	silicate 1	Ke flush s	BBL WATER	L SPACER. A	Mixed 165 SK	THICK SE	+ Cement
1/ 5 Kol	L-SEAL / SK	@ /3.6 <b>*</b> /	GAL VICID	1.75. Shu	+ down , wi	ash out Pamp	& Lower Re	lease.
Arch down	u Plug. Dis	place w/	44.5 BLL	Fresh water	E. FINAL	Pumping PRES	CIH. ROD BCI	Bime
140 to 130	OO ASI, WAIT	2 munde	c Robano	PASSUM	FIRST & Plu	Held. Good	1.0.00.101	
1	le Cementing	1.1 6		2. 4.		y 17474 6000	CIRCUIAN	W CO ALL
	IR VARATIAN	1_ <i>\105</i> \6	<i>1004 14 40</i>	19 <i>(70u)</i>				

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCE	/ED UNIT PRICE	TOTAL
5401		DI ME CHARGE		925.00
5406	40	MILEAGE JAN Û	3.65	146.00
		· · · · · · · · · · · · · · · · · · ·	OUTA	
1126 A	165 sks	THICK Set Coment KCC VV	CHITA IV.ED	88050
///o A	825 *	KOL-SEAL 5"/SK	.42 #	346.50
1111 8	/00 <sup>#</sup>	Metasilicate PRe Flush	/.80 *	180.00
5407 Px	9.08 Tons	40 miles Buck Delv.	1,20	435.84
5502 C	4 HRS	BO BLL VAC TRUCK	100.00	400-00
//23	3000 gals	City water	14.90/1000	44.70
4129	6	41/2 × 77/8 Centralizers	40.00	240.00
4453		41/2 LATCH down Plug	221-00	221.00
			Sub TotAL	5744774
1		THANK YOU 6,55		<u>- 861.36</u> .
n 3737		) -म- विशिष्टिं	ESTIMATED TOTAL	5995,39

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.