ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS	API No. 15- 167-23230 - 65 - 65
OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	County Russell
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	E <u>C - N2</u> Sec16_ Twp15S_ Rge14X_W
Operator: License # 9477	1425Feet from North Line of Section
Name: Central Operating, Inc.	2590 Feet from East Line of Section
Address 1600 Broadway FRON	Footages calculated from nearest outside section corner: NE
Suite 1050 CONFIDEN	<u> </u>
City/State/Zip Denver, CO 80202	
Purchaser: NCRA RECEIVED	Field Name Strick
Operator Contact Person: P.A. Brew SEP 0 4 2003	Producing FormationL-KC
Phone303-894-9576	Elevation: Ground 1841' KB 1846'
Contractor: Name: Murfin Drilling Company	Total Depth 3350' PBTD 3335'
License: 30606	Amount of Surface Pipe Set and Cemented at Fee
Wellsite Geologist: Jerry D. Green	Multiple Stage Cementing Collar Used? X Yes No
Designate Type of Completion AUG 2 0 Z003	If yes, show depth set 856 Fee
X New Well Re-Entry Workover	If Alternate II completion, cement circulated from 856
GasENHRSIGW	
OryOther (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-Entry: Oil well info as follows:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
•	
Operator:	Chloride content 16,000 ppm Fluid Volume 6400 bbls
Well Name:	Dewatering method used <u>allowed to dry</u>
Comp. Date Old Total Depth	Location of fluid disposal if hauled offsite:
DeepeningRe-Perf Conv. To Inj/SWD Plug Back PBTD	Operator Name
Commingled Docket No.	Operator Name
Dual Completion	Lease Name
7/25/03 8/2/03 8/14/03	Quarter Sec Twp Rng
Spud Date	County Docket No
2078, Wichita, Kansas 67202, within 120 days of the spud date, recomplet 107 apply. Information on side two of this form will be held confidential fo	lee filed with the Kansas Corporation Commission, 130 South Market, Room ion, workover or conversion of a well. Rule 82-3-130, 82030196 and 82-3-r a period of 12 months if requested in writing and submitted with the form fall wireline logs and geological well report shall be attached with this form. Dlugged wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to statements berein are complete and correct to the best of my knowledge.	egulate the oil and gas industry have been fully complied with and the
Signature PAB	/ K.C.C. OFFICE USE ONLY
Title President Date 9.3.03	F Letter of Confidentiality Attached C Wireline Log Received
Subscribed and sworn to before me this and day of the state of the sta	C Geologist Report Received
2003.	Distribution
Notary Public to earlier Notary Public to earl	KGS Plug Other (Specify)
My Commission Expires 170 28 2007	
	Form ACO 1 (7.01)

ORIGINAL Kilian-Stricker Well# Operator Name Central Operating, Inc Lease Name ☐ East County Russell \boxtimes West 16 Twp. **15S** Instructions: Show important tops and base of formation penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log. ⊠ Yes П No □ Log Formation (Top), Depth and Datum ☐ Sample **Drill Stem Tests Taken** (Attach Additional Sheets.) Datum 986 ☑ No Anhydrite 860' -915' Topeka 2762' ☑ No Heebner Cores Taken ☐ Yes 29911 -1145 Toronto 3010' -1164 Electric Log Run □ No L-KC 3052' -1206 (Submit Copy.) BKC. 3282' -1436 RECEIVED Arbuckle 3297' -1451' List all E. Logs Run: neutron-density RTD 3350 -1504 SEP 0 4 2003 microlog sonic log AUG 2 0 2003 radiation guard log KCC WICHITA CONFIDENTIAL CASING RECORD New ☐ Used Report all strings set - conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Settina Type of # Sacks Purpose of string Type and Percent Additives Drilled Set (in O.D.) Lbs./Ft. Depth Cement Used surface 12-1/4" 8-5/8" 24 224' common 160 2% gel, 3% CC 7-7/8" 14 3344' 5-1/2" SMD 150 2% CC, 0.5% Halad-1, 1/4#/sk flocele production ADDITIONAL CEMENTING/SQUEEZE RECORD Depth # Sacks Purpose: Type of Cement Type and Percent Additives **Bottom** Top Used Perforate **Protect Casing** Plug Back TD Plug Off Zone Acid. Fracture, Shot, Cement, Squeeze Record PERFORATION RECORD - Bridge Plugs Set/Type Shots per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 3239-42' 500 gal 15% MCA & 1000 gal 15% NEFe 3239-42' RELEASED **TUBING RECORD** Size Set At Packer At Liner Run 2-3/8" 3329 ☐ Yes ☑ No Date of First, Resumed Production, SWD or Inj. **Producing Method** ☐ Flowing \boxtimes Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production

□ Sold

(If vented, submit ACO-18).

Per 24 Hours

☐ Vented

Disposition of Gas

Oil

50

Bbls.

Used on Lease

Gas

Mcf

☐ Open Hole

☐ Other (Specify) _

Water

0

Perf.

METHOD OF COMPLETION

Bbls.

☐ Dually Comp.

Gas-Oil Ratio

☐ Commingled

Gravity

Production Interval

3239-42'

IEC CEMENTING CO., INC

CONFIDENTIAL RUSSELL, KANSAS 67665

SERVICE POINT:

DATE 7/25/0	SEC.	TWP.	RANGE	CALLED OUT 3/30 <i>Pm</i>	ON LOCATION	JOB START	JOB FINISH
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OLD OR NEW			LOCATION MOSS	11 10 10 10 10	-/00/000	Coser	11/2
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CONTRACTOR		12/6		OWNER	2 16963	~ V &UUJ	***************************************
TYPE OF JOB SURFACE HOLE SIZE 124 T.D. 225				CEMENT	CONF	IDENTIAL	
HOLE SIZE 124 T.D. 225 CASING SIZE 850 DEPTH				AMOUNT 91	DUEDEU		
TUBING SIZE	0-3	DEF		160	Com 3-2		
DRILL PIPE		DEP			<u>Cerri - E</u>		***************************************
TOOL		DEP	•		of the state of th		**************************************
PRES. MAX		MIN	IMUM	COMMON_	760	_@_7 <u>15</u>	14400
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CONDITIONS'	' listed on th	ie reverse	side.	TOTAL CHAI	RGE		
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CONFIDENTIAL LIED CEMENTING CO., INC. 14236

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

AUG 2 0 2003

SERVICE POINT:

DATE 8 -11-03	SEC.	TWP.	RANGE	CA	LLED OUPN	TIU ON LO	CATION	JOB START	JOB FINISH
KILLIAN LEASE STRICK	EXWELL#	1	LOCATION 7	455511	570	RIVER	11.3	COUNTY	STATE
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CONTRACTOR				y	OWNER				
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CEMENT LEFT	IN CSG	<u> </u>	IOL JOHNI	***************************************	GEL	2		@ <u> </u>	202
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BULK TRUCK								mom. r	13117
#	DRIVER	<u> </u>	***	national Parket disquired endocated and the	SEP	0 4 2003		TOTAL	13647
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To Allied Cemer									***************************************
You are hereby	requested	to rent ce	menting equipm	ent		`			
and furnish cem	enter and	helper to	assist owner or					TOTAL	***************************************
contractor to do	work as i	s listed. 7	The above work	was			*		
done to satisfact	ion and s	upervision	of owner agent	or	TAX				
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CONDITIONS"					TOTAL CH	ARGE			
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