STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM ACO-1 WELL HISTORY

MINIMINI

DESCRIPTION OF WELL AND LEASE	N/2 - NW - SW - Sec. 28 Twp. 11 S Rge. 32 X w
Operator: License # 3447	2310 Feet from S/N (circle one) Line of Section
Name: Ranken Energy Corporation	600' Feet from E(W) (circle one) Line of Section
Address 601 N. Kelly, #103	Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one)
City/State/Zip Edmond, OK 73003-4855	Lease Name Dreiling #rust Well # 1-28
Purchaser: N/A	Field Name Wildcat
	Producing FormationDry hole
Operator Contact Person: Randy Coy Phone (405) 340-2363	Elevation: Ground 3078 KB 3082
Contractor: Name: Abercrombie RTD, Inc.	Total Depth 4758' PBTD
License:30684	Amount of Surface Pipe Set and Cemented at 259.59 Feet
Wellsite Geologist: Mark Herndon	Multiple Stage Cementing Collar Used? Yes _X No
Designate Type of Completion	If yes, show depth set Feet
X New Well Re-Entry Workover	If Alternate II completion, cement circulated from
OilSWDSIOWTemp. AbdGasENHRSIGWSISWSISWSISWSISWSISWSISWSISWSISWSISWSISWSISWSISWSISWSISWSISWSISWSIOW	feet depth tosx cmt.
X Dry Other (Core, WSW, Expl., Cashodic, etc)	Drilling Fluid Management Plan ATTI DSA (Data must be collected from the Reserve Pit) 9-22-97 DPW
If Workover: MAY 0 6 2000	Cotta must be corrected from the reserve Fitty 9-22-47 07
Operator: N/A	Chloride content 32,000 ppm Fluid volume 1200 bbls
Well Name: FROM CONFIDENTIA	Dewatering method used Evaporation
Comp. DateOld Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD	Operator Name
Plug Back PBTD Commingled Docket No. Dual Completion Docket No.	מרח "ז
Other (SWD or Inj?) Docket No.	Lease Name SEP License No Quartet NSec License No E/W
	County Docket No.
Total Residence 15 Compression Base	bocket no.
- Room 2078, Wichita, Kansas 67202, within 120 days of the Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the months). One copy of all wireline logs and geologist well	be filed with the Kansas Corporation Commission, 130 S. Market spud date, recompletion, workover or conversion of a well. side two of this form will be held confidential for a period of e form (see rule 82-3-107 for confidentiality in excess of 12 report shall be attached with this form. ALL CEMENTING TICKETS lls. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promul with and the statements herein are complete and correct to the	gated to regulate the oil and gas industry have been fully complied he best of my knowledge.
A I I I I I	
Signature // // // //	F K.C.C. OFFICE USE ONLY  F Ketter of Confidentiality Attached
Title <u>President</u> Date	8/29/97 C Wireline Log Received C Geologist Report Received
Subscribed and sworn to before me this 29th day of Aug	Distribution

SIDE ONE

County

API NO. 15- 109-20,647 - 00

Logan

Form ACO-1 (7-91)

SWD/Rep

Plug

NGPA

Other (Specify)

KCC

Operator Name Ran	S S S S Ken Energy	Corporat	i on	SIDE T			TUBURN ng Trust		1 - 28	į
Sec. 28 Twp. 115	n 72	East				Logan		_ #6.( #		
INSTRUCTIONS: Show interval tested, tim hydrostatic pressures if more space is need	important tops me tool open a s, bottom hole	and base of nd closed, f temperature,	lowing a	ind shut-in	pres	sures, wheth	ner shut-in pre	ssure read	ched statio	c level.
Drill Stem Tests Take		☐ Yes ☐	] No		Log		n (Top), Depth		□ s	ample
	•	□ Yes □	٦	t t	hydr <b>e</b>		2601'		Datum	
Samples Sent to Geolo Cores Taken	ogical Survey	Yes V	_	Sta	ark	Creek	4220 ' 4305 ' 4336 '	•	· <b>КВ</b>	
Electric Log Run		□ Yes □	] No		_	ckney nton	4401		•	
(Submit Copy.)		163			vnee	·	4509			
List All E.Logs Run:				Муз	rick	Station	4536	•		
Borehole Comp	Sonic			Ft.	. Sco	ott	4566	1		
Compen. Neuti				Che	eroke	ee Sh.	4594	ı		
Array Inducti					nnsor		4640			
				Mis	ssiss	sippian	4683	'		
	Report a		RECORD	New New			production, et	c.	• •	
Purpose of String	Size Hole Drilled	Size Cas Set (In		Weight Lbs./Fi	t.	Setting Depth	Type of Cement	# Sacks Used	Type and   Additi	
Surface	12 1/4"	8 5/8	3 "	20#		259.59	60/40 pos	200	2% gel	, 4%c
						1. 1. 1. 1. G	11 11 11 11			
•	ADDITIONAL C	EMENTING/SQU	EEZE RECO	ORD						
Purpose:	Depth Top Bottom	Type of Ce	ement	#Sacks Us	sed	1	Type and Percen	t Additive	s	
Protect Casing				"	7		•			
Plug Back TD Plug Off Zone					,					
<u> </u>										
Shots Per Foot	PERFORATION Specify Footage	I RECORD - Br ge of Each In			e	Acid, (Amount and	Fracture, Shot, d Kind of Mater	Cement Sq ial Used)	ueeze Reco De	rd pth
	<u></u>			·			<u> </u>		<u> </u>	·
			<del></del>				<del></del>			
		· · · · · · · · · · · · · · · · · · ·		·			· <u>}</u>		_	
TUBING RECORD	Size	Set At		Packer A1	t	Liner Run	☐ Yes ☐	No		
Date of First, Resum	med Production,	SWD or Inj.	Produ	cing Method	 d	owing Deur	mping Gas L	ift 🗆 ot	her (Expla	in)
Estimated Production Per 24 Hours	oit	Bbls.	Gas	Mcf	Water		Gas-Oit	Ratio	Gr	avity
isposition of Gas:	METHOD OF	COMPLETION	<del></del>		L	Pro	oduction interv	at)	<u> </u>	
Vented Sold	Used on L	.ease		Hole 🗆 F	Perf.		Comp. UCCom	ingled _	-	
VII Vented, SUE	AMIL AUU-10.)	ĺ	Other	(Specify)			ROTON TO AD ST		<u> </u>	
							THE CONTRACTOR OF THE PROPERTY	Charles and		
							$m_{Rik, b_0}$	140, 44,		

CONFIDENTIAL

ORIGINAL

15-109-20647-00-00

RELEASED

MAY 0 6 2000

DREILING 1-28 Logan County, Kansas

FROM CONFIDENTIAL

DST #1 TORONTO 4044'-76', 15"-45"-60"-120", REC 2420' SW; IHP 1911#; IFP 143-579#; ISIP 1235#; FFP 607-1120#; FSIP 1244#; FHP 1891#;

DST #2 L-KC "H", "I" & "J" 4208'-4319', 15"-45"-60"-120", REC 205' WCM W/TRC OIL (30% W & 70% M) & 1050' SULPHUR WTR, IHP 2056#; IFP 42-253#; ISIP 1313#; FFP 266-624#; FSIP 1299#; FHP 1992#,

DST #3 L-KC "K" & "L" 4330'-95', 45"-45"-5", REC 10' MUD; IHP 2137#; IFP 8-22#, ISIP 1358#; FFP 27-23#, NO FSIP; FHP 2090#.

SEP 5 CONFINENTIAL

RECEIVED
RECEIVED

# / CONFIDENTIAL

### ORIGINAL

HAY 0 6 2000

# LIEF CEMENTING CD., INC.

8888

Feder	ral Tax I.D.#
FROM CONFIDENTIBOX 31 RUSSELL, KANSAS 67665 5-1	09-20647-00-00 SERVICE POINT:
SEC. TWP. RANGE	CALLED OUT
LEASE Dreiling WELL# 1-28 LOCATION OF	JOB START JOB EINI
OLD OR VEW (Circle one)	a Kley 45 2w 2N E/S COUNTY STATE Logan 15
CONTRACTOR Abererembie #8	701/13
TITE OF JOB CMT 8/4 SUFFER COO	OWNER SEMY
CASDIG ST.D. 764	CEMENT
TUBING SIZE DEPTH 25 9	AMOUNT OPDERED
DRILL PIPE DEPTH	2009Ks 60/40+290gel 370ce
DEPTH	274 3/000
MEAS LINE MINIMUM SO	COMMON_120 SKs @ D55 0016
CEMENT LEFT IN CSG. SHOE JOINT 15	POZMIX 80 SV: 906-
PERFS. 13	GEL 4 5/5 250 260
DISPLACEMENT 15,5 KAL	CHLORIDE 7 5K3 @5 2800 196
EQUIPMENT	@ 3 60
PUMPTRUCK CEMENTER Max	@? >:
# 300 HELPER	@@
BULK TRUCK	HANDLING 200 SKs @ 1025 210 8
# 2/8 DRIVER Andrew BULK TRUCK	MILEAGE 41
# DRIVER	100 00
	SEP 5 TOTAL 1, 71000
REMARKS:	SEP 5 TOTAL 1, 710-
	CONFINENTIAL
60/40+290 139 with 200sks	
D'Enlag To Co prop Plug	DEPTH OF JOBPUMP TRUCK CHARGE
Cement Did Circulate	EXTRA FOOTAGE
V	MILEAGE D
	PLUG 8 4 wooden Ylug @ 4500
CHARGE TO: Ranken Energy Corp	TOTAL _534 95
STREET 601 N. Kall # 103	
CITY Colmand Comment	FLOAT EQUIPMENT
STATE O'Bla ZIP73003-	.4855
	@
	@@
To Allied Cementing Co., Inc.	@
Tou are hereby requested to make	@
and furnish cementer and helper to assist owner or	and the second of the second o
	TOTAL
contractor. I have read & understand the agent or	TAX
CONDITIONS" listed on the reverse side.	
Side.	TOTAL CHARGE
	DISCOUNT IF PAID IN 30 DAYS
SIGNATURE /. C. pus	
	PDINTED WAS
$\smile$	PRINTED NAME

## CONFIDENTIAL

### ORIGINAL

YES!	0	6	2000
KAY	U	U	2000

### O, LLIED CEMENTING CO.,

		7., HYC.	891
ederal Tax I.D.#			
Euclai lax l.D.#	7		

PRINTED NAME

SUM COMPIDER INC	D.#( -			
111 PU BUX 11	20647-	SERV	VICE POINT:	/
				164
DATE 8-13-97 SEC. TWP. 3 RANGE 32 C	CALLED OUT	ON LOCATION	JOB START	JOB FINISH NO
	ey 45-2	11-161	Losan	STATE
OLD OR NEW (Circle one)	<u>ey 15 a</u>	2 /2.14	Logan	Luu
			_	
CONTRACTOR Abeccrombile RTD #8	OWNER	Same		
TYPE OF JOB PTA HOLE SIZE 7 % T.D. 47.58	CEMENT			
CASING SIZE DEPTH		RDERED 190	5K3 60/40	Dez
TUBING SIZE DEPTH	6% Ce	RDERED 190	Seal	<i>l</i> ?
DRILL PIPE DEPTH			Hardrandon de la constanta de	
TOOL DEPTH			- 55	70
PRES. MAX MINIMUM	COMMON_	114 SK5	_@_ <u>755</u> _	860 70
MEAS. LINE SHOE JOINT	POZMIX	76 sko		95.00
CEMENT LEFT IN CSG. PERFS.	GEL	10 5K5	_	
DISPLACEMENT	CHLORIDE_ F/o-Sea	1 48#		55 20
		7.5		
EQUIPMENT	distribution of the second	of the B. File and the contract of the contrac		
DUMP TO LOW CONTRACTOR A LA LE				
PUMPTRUCK CEMENTER Walt HELPER I Jak	)		@	
# 191 HELPER Ualt BULK TRUCK	HANDLING	190 5Ks	@ 105	199 50
# 218 DRIVER Jeff	MILEAGE	4¢ por SKI	mile	10000
BULK TRUCK		, ,		
# DRIVER			TOTAL	1,55740
				•
REMARKS:		SERVI	CE	
25 5Ks 22 2615'	DEPTH OF JO	OB267	c'	
100 sk 9 1/251	PUMP TRUC		· · · · · · · · · · · · · · · · · · ·	<b>980</b> 0
40 SK 2 310'	EXTRA FOO	TAGE	@	
10 SK3 2 401	MILEAGE	7 miles	@ 285	19 95
15 Sks in Rette	PLUG_87-5	/8 DH,	@	23.00
- $A$ $A$ $A$			@	
- Col for			_ @	
				10095
CHARGE TO: Ranken Enorgy			TOTAL	622 95
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1				
STREET bos N Killer # 103		FLOAT EQU	IPMENT	
CITY Edmond STATE Obla ZIP 73003-	4855			
	<del></del>		_ @	
			_@	
	•		_ @ @	<del></del>
To Allied Cementing Co., Inc.			_ @	
You are hereby requested to rent cementing equipment	er o so et et e 👡 t	· , · = · .		
and furnish cementer and helper to assist owner or			TOTAL	
contractor to do work as is listed. The above work was				•
done to satisfaction and supervision of owner agent or	TAX			
contractor. I have read & understand the "TERMS AND	TOTAL CITA	n Cr		
CONDITIONS" listed on the reverse side.	TOTAL CHA!	RGE		
( )	DISCOUNT -		IF PAID	IN 30 DAYS
			IF PAID	IN 30 DAYS