FORM MUST BE TYPED

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

DESCRIPTION OF WELL AND LEASE

K_{11y} 12, 1998

Date Commission Expires

Operator: License # 3447	440' Feet from S(N)(circle one) Line of Section
Name: Ranken Energy Corporation	2080' Feet from E/W (circle one) Line of Section
Address 601 N. Kelly, #103	Footages Calculated from Nearest Outside Section Corner: NE, SE, (NP) or SW (circle one)
City/State/Zip Edmond, OK 73003-4855 Purchaser:	Lease Name Kriss Farms Well # 1-27 Field Name Unknown
Operator Contact Person: Randy Coy	Producing Formation Dry Hole
Phone (405) 340-2363	Elevation: Ground 3380
Contractor: Name: Abercrombie RTD, Inc.	1 3 7 1 2 CC
License: 30684 FROM	Amount of Surface Pipe Set and Cemented at 358.07 Feet
Wellsite Geologist: Mark Herndon	Multiple Stage Cementing Collar Used? Yes X No
Designate Type of Completion	If yes, show depth setFeet
X New Well Re-Entry Workover	If Alternate II completion, cement circulated from
OilSWDSIOWTemp. AbdGasENHRSIGW	Drilling Fluid Management Plan D'SA 9H 9-10-97
X Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover:	(Data must be collected from the Reserve Fit)
Operator: N/A	Chloride content <u>52,000</u> ppm Fluid volume <u>1125</u> bbls
Well Name:	Dewatering method used Evaporation
Comp. DateOld Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD Plug Back PBTD	RECEIVED KANSAS CORPORATION COMMISSION Operator Name
Plug Back PBTD Commingled Docket No. Dual Completion Docket No.	
Other (SWD or Inj?) Docket No	Quarter Sèc A Twp. S Rng. E/W
O7-18-97 O7-24-97 7-25-97 Spud Date Date Reached TD Completion Date	County CONFIDENTIAL Twp. s Rng. E/W Docket No.CONSERVATION DIVISION WICHITA, KS
- 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.
Signature President Date 8	K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached Wireline Log Received
little pate	C Geologist Report Received
19 97	Distribution J. RELIVIE KCC SWD/Rep NGPA
Notary Public Muth Kuynoldsum H	Distribution KCC SWD/Rep NGPA KGS Plug Other (Specify)

O MAND FOR STATE OF A HOM A COUNTING

SIDE ONE

API NO. 15- 193-20,663

440'- FNL-2080' FWLSec. 27 Twp. 6S Rge. 36

County Thomas

Form ACO-1 (7-91)

SIDE TWO

1111	ALTAN		SIDE TWO					
Operator Name Ran	ken Enerdy	Corporation	Lease Name	Kriss F	arms	Well#	1-27	
07 - 60		☐ _{East}	County	Thomas				
Sec. 27 Twp. 6S	Rge. 36	West						
INSTRUCTIONS: Show interval tested, tim hydrostatic pressures if more space is need	e tool open a , bottom hole :	nd closed, flowing a temperature, fluid re	and shut-in pres	sures, wheth	er shut-in pre	ssure read	ched stati	c level
Drill Stem Tests Take (Attach Additional		X Yes No	⊠ _{Log}	Formation	n (Top), Depth	and Datums		Sample
Samples Sent to Geolo	ogical Survey	X Yes No	Name		Тор		Datum	
Cores Taken		☐ Yes ☒ No	Anhydrit	ce	300		KB	
Electric Log Run (Submit Copy.)		X Yes No	Heebner Lansing Stark		419 423 443	8' 2'		
List All E.Logs Run:			Base K/C		451			
Micro-Resistivi Compensated Neu Array Induction	tron		Miss.		467. 485	_		
`	Report al	CASING RECORD	الكا New LJ U	sed ntermediate.	production. etc	c.	***************************************	
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of "	'# Sacks	Type and	Darcost
Tarpose or sering	Drilled	Set (In O.D.)	Lbs./Ft.	Depth	Cement	Used	Additi	
Surface	12 1/4"	8 5/8"	20#	358.07	60/40 pos	250	2% gel	3% cc
	ADDITIONAL CE	EMENTING/SQUEEZE RECO	ORD	-				
Purpose: Depth Top Bottom Type Perforate Protect Casing		Type of Cement	#Sacks Used Type and Percent Additives					
Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORATION Specify Footag	RECORD - Bridge Plu e of Each Interval P	gs Set/Type erforated	Acid, I	Fracture, Shot, I Kind of Materi	Cement Sq ial Used)		ord pth
·								
			-					
TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐	No "		
Date of First, Resum		SWD or Inj. Produc	cing Method F	owing \square_{Pur}	ping Gas Li	ft 🗆 oti	ner (Expla	in)
Estimated Production Per 24 Hours	oil N/	Bbis. Gas	Mcf Water	Bbls.	Gas-Oil	Ratio	Gr	avity
Disposition of Gas:	METHOD OF	COMPLETION		🎺 🗽 Pro	duction Interva	ıl	· ************************************	
Vented Sold (If vented, subr			Hole L Perf.	Dually	Comp. Commi	ngled _		
		□ Other	(Specify)	: <u> 31</u>				

5409

CONFIDENTIAL

ALLIEL CEMENTING C J., INC.

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 OR	LGINAL	SE	ERVICE POINT:	ley
DATE 7-18-97 SEC. TWP. RANGE	CALLED OUT		N JOB START	JOB FINISH
KN'SS Farms		10:15 PM	1 12:45A	7/115A
LEASE WELL# / 1/2 / LOCATION //) /2 /	BEIN/21	N Brewter	COUNTY Thomas	STATE
OLD OR NEW (Circle one)	<u> </u>		MOMES	-1.0
CONTRACTOR Abercrombie R.T.D. Inc R. TYPE OF JOB Surface	GS OWNER		gme	
HOLE SIZE 24 T.D. 363	_		CEMENT	
CASING SIZE 83/8/ DEPTH 35-81	- AMOUNT O	nnenen 1~		/ -
TUBING SIZE DEPTH	_ AMOUNT O	RDERED <u>250</u> 2000 290	SKS 60/	40pos
DRILL PIPE DEPTH		1000 110	ese j	-
TOOL DEPTH PRES. MAX MINIMUM				
MEACLINE	COMMON_	150 sks	@ 720	1,080-
CEMENT LEFT IN CSG. SHOE JOINT	POZMIX _	100 sks	@ 315	3150
PERFS.	GEL _	4 5Ks	@ 9 <u>50</u>	38.00
	CHLORIDE	8 SK5	@_2& <u><i>®</i></u>	2248
EQUIPMENT			@	
EQUIMENT			@	
PUMP TRUCK CEMENTER DEGIN			@	-
# 19/ HELPER WOLF			@ @	Promise and the second
BULK TRUCK	HANDLING	250 sks	@ <u></u>	26250
# 3/5 DRIVER Lohhie	MILEAGE	4¢ pr- 5K/		520 00
# DRIVER REMARKS:		SERVI		2,439 [§]
Cement did circulate	DEPTH OF JC	DR 208	,	,
	PUMP TRUCK			4450
,	EXTRA FOOT		_@ 41d	2778
	MILEAGE	52 mile	@ 283	148 20
	PLUG Sur	face		4500
Thank You	***		@	
The following				
CHARGE TO: Barken Inergy Corpo STREET 601 N Kelly # 10-3			TOTAL	661 =
STREET 601 N Kelly 10-3				r
CITY Edmond STATE OK ZIP 73003-		FLOAT EQUI	PMENT	
CITY Edmond STATE OK ZIP 73003-4855				
70.58			@	
			@	
	-		_ @	
		,	_@	
		7 - 2"	@ <u></u>	1,1
	•			
in the second of			TOTAL _	* Princere
	i.	and the state of t	Wall at Six	
To Allied Cementing Co., Inc.	TAX	46		,C* - 1,
You are hereby requested to rent cementing equipment	TOTAL CHARC	ne Se		
and lurnish cementer and helper to assist owner or			La display	
contractor to do work as is listed. The above work was	DISCOUNT		IF PAID I	N 30 DAYS
ione to satisfaction and supervision of owner agent or	Programme State of the State of	•	913	* 3
contractor. I have read & understand the "TERMS AND				•
CONDITIONS" listed on the reverse side.		· · · · · · · · · · · · · · · · · · ·	Market Com	,

ALLIEF CEMENTING CO., INC.

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

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SERVICE POINT:
____Oakley

American desired to the control of t	: 4.			7
DATE 7-25-97 SEC. TWP. 5 RANGE C	ALLED OUT	ON LOCATION	JOB START	JOB FINISHM
	1		COUNTY	STATE
OLD OR NEW (Circle one)	ther 10N-3	E- /N-1/2 W	Thomas	kan
OLD OR NEW/(Circle one)			J	
CONTRACTOR Abarcrombia RTD#8	OWNER	5	ame	
TYPE OF JOB		,		
HOLE SIZE 77/8 T.D. 49/0'	CEMENT	•		•
CASING SIZE DEPTH	AMOUNT OR	DERED 190) 5k3 69/9	6pez
TUBING SIZE DEPTH DRILL PIPE 46 X DEPTH	570C	el, 74#F1	o-sect	
TOOL DEPTH				
PRES. MAX MINIMUM	COMMON	114 5Ks	_@ <u>755</u> _	86070
MEAS. LINE SHOE JOINT	POZMIX	76 SKS		24700
CEMENT LEFT IN CSG. PERFS.	GEL	10 5165	_@ <u>9.50</u> _	95 00
DISPLACEMENT	CHLORIDEFlo-Seg	48tt	-@- <u></u> @ 1 <u>15</u>	55 20
EQUIPMENT		1 78		
EQUI MEMI			_	
PUMPTRUCK CEMENTER blc H			@	
# 102 HELPER 126 H			_@ <u> os</u> _	10 - 12
BULK TRUCK	HANDLING _ MILEAGE	190 3K5 4¢p= sk		1995 39520
# 218 DRIVER Lounie		- cyps-se	- Harila	
BULK TRUCK # DRIVER	in the second		TOTAI	1,852 6
			101112	
	. Ü (þ. ?	CHURKIY	CONTROL CONTROL	
REMARKS:	NEDENTAL	SERVIO	JE.	
25 5K3 7 3030'	DEPTH OF JO	R 7	3030/	
100 SKS 2 2130'	PUMP TRUCK		0.50	580 <u>00</u>
40 5Ks 2 400'	EXTRA FOOT	AGE	@	
10 SK3 2 40'	MILEAGE	52-miles D.H.	@ <u>382</u>	14820
15 oks in Rells	PLUG 32	& P.H.		
The for			_ @ _ @	
			_	
Λ .			TOTAL	751 30
CHARGE TO: Ranken Energy Corp STREET GOI E Kelly # 103 CITY Edmond STATE, OK ZIP 73003- 4855				
STREET 601 E Kelly # 103		FLOAT EQUI	PMENT	
CITY Edmand STATE BK ZID 73003-				
4855	Bey seden mentales as many second particles as a second particle as a se		@	
,			@	
			_@	
				Market William Control of Control
To Allied Cementing Co., Inc.			_ @	-
You are hereby requested to rent cementing equipment			тотат	
and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was	0		TOTAL	
done to satisfaction and supervision of owner agent or	TIANZ			
contractor. I have read & understand the "TERMS AND	TAX			
CONDITIONS" listed on the reverse side.	TOTAL CHAR	GE		
	DISCOUNT		IF PAI	D IN 30 DAYS
$\rightarrow 0$		\$ 2 	The state of the s	
SIGNATURE . Jacon		ton ton ton	man in the second	
	27 W. A. C.	PRINTE	D NAME	(

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15-193-20663-000

Kriss Farms 1-27

FROM SOME CLANTIN

DST #1 - 3898' - 3964', 30" - 60" - 15" - 15", Rec. 60' drilling mud. IH 1942; IFP 83-83; ISIP 1142; FFP 93-93; FSIP 959; FH 1922.

DST #2 - 4632' - 4680', 15" - 45" - 5" - 0", Rec. 5' drilling mud. IH 2429; IFP 23-23, ISIP 1464; FFP 23-23; FSIP 0; FH 2347.

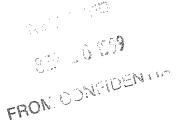
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AUG 2 1 1997

CONSERVATION DIVISION . WICHITA, KS

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