STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15-163-22,407-00-00				
WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY	County Rooks				
DESCRIPTION OF WELL AND LEASE	NW SE SE Sec. 31 Twp 9s Rge 17 West				
Operator: license # 5900 name Lawbanco Drilling, Inc. address Box 289					
City/State/Zip Natoma, Kansas 67651	Lease Name				
Operator Contact Person Reva F. Musgrove Phone 913-885-4676	Field NameGanoung				
	Producing Formation Kansas City & Toronto				
Contractor: license # 9087 name R & C Drilling Co., Inc.	Elevation: Ground 2093 KB 2098				
Wellsite Geologist Mark Torr Phone 913-628-3131 PURCHASER Koch 011 Company	Section Plat 5280				
Designate Type of Completion	4950 4620				
☐x New Well ☐ Re-Entry ☐ Workover	4290 3960				
☑ Oil ☐ SWD ☐ Temp Abd ☐ Gas ☐ Inj ☐ Delayed Comp. ☐ Dry ☐ Other (Core, Water Supply etc.)	3630 3300 2970 2640 2310				
·	1980				
If OWWO: old well info as follows: Operator	RECEIVED 1320				
Operator Well Name STATE CO	┡━┼┈┦╶┼┈╂╶┼┈╂┈┼╴┼╴┼ ┼ ┼ ╂ ┼╌┼┄┨330				
Comp. Date Old Total Depth	0V 2 0 1984 0 2 3 3 8 6 4 7 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8				
WELL HISTORY CONS	ERVATION DIVISION				
Drilling Method: ★ Mud Rotary	Vichita, Kansas WATER SOFFET INFORMATION				
6-19-84 6-24-84 7-23-84	Source of Water:				
Spud Date Date Reached TD Completion Date	Division of Water Resources Permit #				
8550	☐ Groundwater Ft North From Southeast Corner and				
Total Depth PBTD	(Well)Ft. West From Southeast Corner of Sec Twp Rge East West				
Amount of Surface Pipe Set and Cemented at . 213	☐ Surface Water Ft North From Sourtheast Corner and				
Multiple Stage Cementing Collar Used?	(Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West				
If Yes, Show Depth Set Anhydrite feet	☐ Other (explain)				
If alternate 2 completion, cement circulated	(purchased from city, R.W.D.#)				
from feet depth to	Disposition of Produced Water:				
	Docket # CD-108124(C-20, 386)				
INSTRUCTIONS: This form shall be completed in duplicate and filed Wichita, Kansas 67202, within 90 days after completion or recompletion of any or	well. Rules 82-3-130 and 82-3-107 apply.				
Information on side two of this form will be held confidential for a period of $12r$ for confidentiality in excess of $12m$ months.	nonths if requested in writing and submitted with the form. See rule 82-3-107				
One copy of all wireline logs and drillers time log shall be attached with this all temporarily abandoned wells.	s form. Submit CP-4 form with all plugged wells. Submit CP-111 form with				
All requirements of the statutes, rules, and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements				
	K.C.C. OFFICE USE ONLY				
Signature RT Finney	F Letter of Confidentiality Attached C Wireline Log Received				
	11-14-84 Distribution				
Subscribed and sworn to before me this	l on british				
Notary Public Karen Randa	(opecity)				
Date Commission Expires 5-14-88 State My Appl. E	of Kennee				

WELL LOG

INSTRUCTIONS: Show important tops and base of formations 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.

Drill Stem Tests Taken Samples Sent to Geological Survey Cores Taken		☐ Yes ☐ Yes ☐ Yes	XI No ⊠ No ⊠ No	Formation Description □ Log * Sample				
00163	Taken	سا	~	Name	Тор	Bottom		
0 to 1355		*		:				
1355 to 1387	•			Topeka	2994			
1387 to 1805				Heebner	3210			
1805 to 2159				:				
2159 to 3550) Shale & Lime RTD			Toronto	3232			
				Lansing KC	3254			
				Base KC	3480			
				Conglomerate	3492			
				Simpson	353 6			

Shire of Says

RTD

3550

						:						
CASING RECORD new used Report all strings set - conductor, surface, intermediate, production, etc. type and												
		size hole drilled	size casing set (in O.D.)		weight lbs/ft.	setting depth		type of cement	type of # sacks		type and percent additives	
Surface		124	. 8 .5/.	8	20	213		Com quick	130			
Two Stage Pr Two stage Pr	oduct oduct	ion 7 7/8 ion 7 7/8	$4\frac{1}{2}$ $4\frac{1}{2}$		$10\frac{1}{2}$ $10\frac{1}{2}$	3549 3549		set 50/50 poz. ASC	450 170	6% gel		
PERFORATION RECORD					Acid, Fracture, Shot, Cement Squeeze Record							
shots per foot	ot specify footage of each interval perforated				(amount and kind of material used				d)	Depth		
2:2:2	3226 to 28 3248 to 54 3300 to 07 3405 to 10 3422 to 25 3444 to 47 3466 to 70					retreat 4500 gal 28% demulsion					3226 to	
TUBING RECORD _{size} 2 7/8 set at 3450 packer at Liner Run □ Yes 😾 No												
Date of First Production Producing method												
Estimated Production Per 24 Hours		Oil	Oil		as	Wa	Water		Gas-Oil Ratio		Gravity	
		25	Bbls	MCF		trace		Bbls	CEDD			
, 5013				METHOD OF COMPLETION				DNIS	СГРВ			
Disposition of gas: ☐Xvented ☐ sold					open hole g perforation				PRODUCTION INTERVAL 3470 to 3226			

abene d to

⊟Bually Completed⋅ **X**Commingled

used on lease