V.		_		K A	Nay c	JU.	_			
WELL AMPLE	ION REPOR	R	n	NA Sec	Tak.		O MEN C Social BRANCH)	21	0 17 V
DRILLER'S LOG	· U. L	IKI	1/	DV	Mic	7.E0/		S	. <u>31</u>	r. 8 R. 17 **
API No. 15	163		1,		.,,	MITA	Sical	1 ,	.oc. <u>XXX</u>	KXIXXIEX IXXIVV SE SE
Operator	County		Nu	mber	· · · · · · · · · · · · · · · · · · ·		SAMON.	31,50	ounty	Rooks
John B. Co	lline						~ ~	``	3	640 Acres
Address				-				┪		
1007 Cody		Hay	s, K	s. 67601				╛	160	160
Well No. #8	Lease Name Russ							1	 - -	
Footage Location			-	****				┥	1	++Q++
330 feet from	(NK (S) line			330_{feet}	from (E) (V	() line				
Principal Contractor			Geol	•				7	160	60
Dreiling Oi	Date Completes			Lawrence	F. Gray			4		cate well correctly
4-23-80	4-28-80			418'	P.B.1	. D .		١.	Lo lev.: Gr	3413
Directional Deviation	1 4 20 00		_	ind/or Gas Purc	haser			⊣		
					.,			P	_F 3415	У КВ 3410
				CASING	RECORD					
Report of all strin	gs set — surface,				e.			Ť		
Purpose of string	Size hole drilled	Sixe cas (in O	ing set .D.)	Weight lbs/ft.	Setting dep	th	Type cement		Sacks	additives
Surface Pipe	12½	8 5/	/ Q		163'	Ι,	common		125	6 units
Surrace Fipe	124	0 3/	0		103	+-	common		123	Quickset 8% salt
Production	7 7/8	51/2			3410'		common		150	4% gilson
	1									.1 of 1% (
		<u> </u>								
						ŀ				
<u> </u>	LINER RECO	RD			T		PEI	RFORA	TION REG	CORD
Top, ft.	Bottom, ft.	S	acks co	ement	Sh	ots per	ft.	Size	& type	Depth interva
	TUBING REC	ORD			1-					
Size	Setting depth		acker s	set at		-u				
		4615 5		UDF CUAT						
				URE, SHOT,	CEMENT	SQUEE	ZE RECORD		T	Parab internal transact
	Amo	unt and K	ind of	material used					 	Depth interval treated
·										
							reted.			
				INITIAL PR	ODUCTION	٧			<u> </u>	
Date of first production		Pr	roducin	g method (flow			ft, etc.)			
RATE OF PRODUCTION	Oil			Gas			Water			Gas-oil ratio
PER 24 HOURS			Ьb	ls.		MCF	<u> </u>		bbis.	
Disposition of gas (vente	d, used on lease or	sold)					Producing	interval	(s)	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

	Operator John B. Collins				DESIGNATE TYPE OF DRY HOLE, SWDW, ET	COMP.: OIL, GAS, C.:
	Well No. Lease Name #8 RUSS					
	s 31 T 8 R 17 W					
-	WELL Show all important zones of porosity and contents the cluding depth interval tested, cushion used, time tool	hereof; cored interv			SHOW GEOLOGICAL MA OR OTHER DESCRIPTION	ARKERS, LOGS RUN, VE INFORMATION.
	FORMATION DESCRIPTION, CONTENTS, E		ТОР	воттом	NAME	DEPTH
	Post Rock Shale Sand & Shale Shale & Sand Anhydrite Shale Shale & Lime Lime & Shale Lime		0' 80' 104' 168' 1304' 1343' 2070' 2245' 2918' 3418'	80' 104' 168' 1304' 1343' 2070' 2245' 2918' 3418' T.D.		
	HSS ADDITIONA	I CHEETC IE M	ECESSABY TO	COMPLETE W	ELL RECORD	
ŀ	USE ADDITIONA Date Received	AL SHEETS, IF N	CESSART, 10	4 O	ELL RECORD.	
			Jon	hn B. Opna	Signature Lov Title	
1	4			6-1	17-80 Date	

REINA CLL, INC.

	_		_	_
w	EL	 L	u	G

	J.B. Collins	WELL	LOG			
Company	1007 Cody - Su Hays, KS 6760			Sec. 31	Twp. 8	Rng. 17
Farm	Russ	No. 8		Location	SE SE NW	
Total Depth	3,418'			County	Rooks	
Comm.	4-23-80	Comp. 4-28-80		Elevation:	3418	K. B.
Contractor	Dreiling Oil,	Inc.			3415	D. F.
	Rt. #1 Victoria, KS	57671			3413	G. R.
	Casing Record	Cement	Record	Product	ion;	
	163' - 8 5/8" 3,410' - 5½"		w/125 sacks w/150 sacks	common		

Figures Indicate Bottom of Formations

0'	80'	Post Rock
80'	104'	Shale
104'	168'	Sand & Shale
168'	1.304 '	Shale & Sand
1304'	1343'	Anhydrite
1343'	2070'	Shale
2070'	2245'	Shale & Lime
2245'	2918'	Lime & Shale
2918'	3418'	Lime
3418'	T.D.	6

STATE OF KANSAS))ss COUNTY OF ELLIS)

I, Joseph A. Hess, Secretary Treasurer of Dreiling Oil, Inc., upon oath states that the above and foregoingis a true and correct copy from the Daily Drilling Report from the Russ #8.

Subscribed and sworn to before me this 5th day of May, 1980.

Cecilia Basgall Notaty Public

> **CECILIA BASGALL NOTARY PUBLIC** Ellis County, Kansas

My appointment expires: November 17, 1980.