MY COMMISSION EXPIRES

** The person who can be reached by phone regarding any questions concentration commission

SUBSCRIBED AND SWORN TO BEFORE ME this

19 84.

information.

BOBBIE SCHIPPERS

NOTARY PUBLIC STATE OF KANSAS

__LEASE____Cahoj Unit

SEC. 10 TWP. 1S RGE. 34

WELL NO. 906 FILL IN WELL INFORMATION AS REQUIRED: SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, in-cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. FORMATION DESCRIPTION, CONTENTS, ETC. TOP воттом NAME DEPTH Check if no Drill Stem Tests Run. Sand & Clay 0 270 Shale 270 700 Shale & Sand 700 3024 2989 Top Anhydrite Anhydrite 3024 3415 3615 Shale 3415 Shale & Lime 3615 4352 Top Topeka 3852 Top Oread 3934 Top Douglas 4000 Top Lansing 4039 Ran Compensated Density Neutron Log 4349-3350' Ran Microlog W/GR 4334-3270' Ran Dual Induction Guard Log 4349-3350'

			Setting depth	Type cement	Sacks	Type and percent additives
				Lite	90	2% CaC12 & ¼#/sk
12½"	8-5/8	24	328'			flocele
	'				100	
7-7/8"	5½	14	4341' .		100	½#/sk flocele_
				Class "A"	125	10% salt, 3/4% CFR
						⅓% D-AIR
		·				₩ D-AIR
		12½" 8-5/8 7-7/8" 5½			12½" 8-5/8 24 328' Class "A"	12½" 8-5/8 24 328' Class "A" 100 7-7/8" 5½ 14 4341' Class "A" 100

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft. 4	Size & type .38" SDJ	Depth Interval 4283-85 '
TUBING RECORD			11	11	4235-37 ' 4082-86 '
Sixe :	Setting depth	Packer set at	11	11	4060-64 ' 4056-66 '

ACID	EDACTIOE	CHOT	CELARNIT	COHEETE	BECORD
MCIU,	FRACTURE,	orive,	CEMEN	PACEETE	KELUKU

Amount and kind of material used	Depth interval treated
Acidized w/ /50 gal 15% Ne	4283-85'
Acidized w/ 750 gal 15% Ne	4235-37'
Acidized w/ 1200 gal 15% Ne	4082-86'
Acidized w/ 600 gal 7.5% HCl & 600 gal 12% HC-3% HF	4060-64'
Acidized w/ 1500 gal 15% Ne	4056-66'
Date of first production Producing method (flowing, pumping, gas lift, etc.)	Consider

Date of first production		Producing method (flowing	g, pumping, gas litt, etc.)	Gravity	
2-17-84		Pumping		Gravity	
Estimated on	,	Gas	Water oy	Gas-oil ratio	
Production -I.P.	26	bble.	MCF /0]	10 hhis CEPR	

Disposition of gas (vented, used on lease or sold)

If additional space is needed use Page 2, Side 2

Perforations

4056-4284' OA