STATE OF KANSAS STATE CERPORATION COMMISSION	Y 4 19 40 - Y - 1 1 7				API NUMBER 15-077-20033-0000		
130 S. Market, Room 2078				LEASE	LEASE NAME Wingate		
Wichita, KS 67202					WELL NUMBER 4		
N.	OTICE: Fill and return	out o	completel	<u>Y</u>	ft. from S		
office within 30 days.					ft. from E		
FASS OFFRATOR Voices Francis Oil Co					<u> </u>		
LEASE OPERATOR Kaiser-Francis Oil Co.					TWP. 31sRGE.	OW (E)OP(N)	
ACCRESS P. O. Box 21468 Tulsa, OK 74121-1468					Harper		
PHONE ( 918) 491-4314 OPERATORS LICENSE NO. 6568					Oate Well Completed		
Character of Well Oil					ng Commenced _		
(OII, Gas, D&A, SWD, Input, Water	- Supply Wel	11)		Pluggir	ng Completed	4-23-97	
The plugging proposal was approve	ed on				·	(date)	
ьу				(K)	CC District Ag	ent's Name).	
is ACO-1 filed?if no							
Producing Formation							
Show depth and thickness of all i							
OIL, GAS OR WATER RECORDS		_		•	NGO.		
Formation Content	· · · · · · · · · · · · · · · · · · ·	То		Put in	Pulled out		
		-		222' 4405'	none		
		-					
mixed 35 sks cement w/150# hulls.	used in in of same a bottom to not loose.  Pulled to	trodu nd de 4350' Shot 950'	eing it i opth place & ran 4 s at 2400' mixed 3°	nto the hose of th	feet to Shot casing loose. Pul9	at 2600'. ed Po 1425'. s 3671led to	
275', pumped 145 sks cement and o	circulated t	o sur	face Pu	lled rest c		ging complete	
Name of Plugging Contractor Mil	ke's Testi	ng &	Salvage	_Inc.		60/40 6% 1529	
Address P.O. Box 467			nsas 675				
NAME OF PARTY RESPONSIBLE FOR PLU				ncis Oil Co	).		
STATE OF Kansas	COUNTY OF		ice		.55.		
	_ COUNTY OF			<u> </u>			
Mike Kelso above-described well, being first statements, and matters herein the same are true and correct, so  SUBSCRIBED AND S	contained a help me Go	ind th	ath, says e log of Signature Address)	That I he the above-	described wei	of the facilities of the facil	
My Commission Ex	<b>9</b> ~			lene Hi	espection Public		
			State of	RZBERG Kansas Aug. 24, 1997	<del>-</del>	Form CT Revised 05-	

## DRILLERS LOG

Wingate No. 4

CASING RECORD:

**COMPANY**:

Drillers Prod. Co., Inc.

**DESCRIPTION:** C SE SW

8 5/8" @ 222.201

CONTRACTOR: Red Tiger Drilling Co.

7-315-8W

w/175 sx cement

COMMENCED:

Harper, Co., K

4 1/2" @ 4405\*

w/100 sx cement

September 12, 1967

ELEVATION:

COMPLETED: September 21, 1967

TOTAL DEPTH: 4405°

FORMATION	FROM	<u>_TO</u>	REMARKS
Sand	0	100	
Shale & Red Bed	100	225	
Shale and Red Bed & Shells	225	1130	
Shale & Shells	1130	1575	
Shale with Lime	1575	1890	
Lime	1890	2030	
Lime & Shale	2030	3170	
Lime	3170	3310	
Lime and Shale	3310	4000	
Lime	4000	4405	

I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Subscribed and sworn to before me this 25th day of September, 1967.

malony,

My Commission Expires:

3-22-71