

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

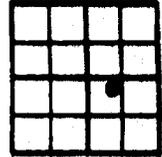
3-16-17W

COMPANY **FRONTIER OIL**
 FARM **Basgall "B"** NO. **1**

SEC. **3** T. **16** N. **17W**
 L.P.S. **NE NW SE**

TOTAL DEPTH **3546**
 COMM. **3-20-68** COMP. **3-31-68**
 SHOT OR TREATED
 CONTRACTOR **Red Tiger**
 ISSUED **5-18-68**

COUNTY **Rush**
KANSAS



CASING

20 10
15 5/8" @ 1108' w/450 BX
12 6
13 4 1/2" @ 3545' w/250 BX

ELEVATION **1966' KB**

PRODUCTION **480 BOPD, NW**
LANS 3303-10

NUMBERS INDICATE BOTTOM OF FORMATIONS

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Post Rock & Clay	0	60	TOPS: SAMPLE
Shale & Sand Streaks*	60	465	
Shale	465	495	Anhydrite 1098
Sand	495	745	Topeka 2979
Shale	745	975	Heebner 3208
Shale & Shells	975	1098	Lansing 3259
Anhydrite	1098	1136	Conglomerate 3494
Shale	1136	1560	Conglomerate Sand 3506
Shale & Shells	1560	1935	Ambuckle 3539
Lime & Shale	1935	2994	
Lime	2994	3394	
Cherty Lime	3394	3410	
Lime	3410	3546	

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

FRONTIER OIL COMPANY

Harold R. Martin
 Harold R. Martin

Subscribed and sworn to before me this 1st day of April, 1968.

Betty M. Maloney
 Notary Public

My Commission Expires: