

SEP 20 1969

DRILLERS LOG

No. 7 Wingate

<b>CASING RECORD:</b>	<b>COMPANY:</b> <u>Drillers Production Co.</u>	<b>DESCRIPTION:</b>
8 5/8" @ 210' w/200 sx. cement	<b>CONTRACTOR:</b> Red Tiger Drilling Co.	C/W/2 NW SW <u>7-318-8W</u>
8 1/2" @ 4408' w/100 sx. cement	<b>COMMENCED:</b> November 23, 1968	Harper County, Kansas
<b>TOTAL DEPTH:</b> 4408'	<b>COMPLETED:</b> December 2, 1968	<b>ELEVATION:</b> ( <i>asf</i> )

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand & Clay	0	76	
Red Bed	76	320	
Red Bed, Shale & Shells	320	490	
Gyp	490	503	
Shale & Shells	503	1140	
Shale streaks, Salt	1140	1372	
Line & Shale	1372	3390	
Line	3390	3505	
Line & Shale	3505	3750	
Line	3750	3909	
Line & Shale	3909	4160	
Line	4160	4250	
Line & Shale	4250	4388	
Mississippi	4388	4408	

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

RED TIGER DRILLING COMPANY

*Norman E. Klein*  
Norman E. Klein

Subscribed and sworn to before me this 6th day of December, 1968.



*Glenn D. Fancett*