

JAN 17 1970

2-4-23W

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DRILLERS LOG

No. 4 Harting

CASING RECORD:

8 5/8" @ 244'
w/310 sx cement

5 1/2" @ 3703'
w/150 sx cement

TOTAL DEPTH: 3704'

COMPANY:

A. Ainsworth

CONTRACTOR:

Red Tiger Drilling Company

COMMENCED:

November 28, 1969

COMPLETED:

December 5, 1969

DESCRIPTION:

SW NW SW
2-4S-23W
Norton County, Kansas

ELEVATION: 2381' KB

oil

FORMATION

FROM

TO

REMARKS

Shale & Sand	0	250	
Shale	250	630	
Shale & Sand	630	1675	
Red Bed Shale	1675	1949	
Anhydrite	1949	1982	
Shale	1982	2405	
Shale & Lime	2405	2915	
Lime	2915	3704	

DDTD

3710

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 10th day of December, 1969.



Gloria Fancett
Notary Public