

SEP 20 1969

DRILLERS LOGNo. 3 Grabs "B"

CASING RECORD:

8 5/8" @ 210'
w/175 sx. cement5 1/2" @ 4422'
w/100 sx. cement

TOTAL DEPTH: 4422'

COMPANY: Drillers Production Co., Inc. DESCRIPTION:

CONTRACTOR: Red Tiger Drilling Co.

COMMENCED: November 4, 1968

COMPLETED: November 13, 1968

C SE/4 NW/4
7-318-8W
Harper County,
Kansas

ELEVATION:

FORMATIONFROMTOREMARKS

Clay & Sand	0	107	
Red Bed & Shale	107	190	
Shale & Shells	190	210	
Red Bed	210	445	
Shale	445	1228	
Shale & Lime	1228	3638	
Lime	3638	3932	
Sandy Lime & Shale	3932	3961	
Lime	3961	4150	
Lime & Shale	4150	4401	
Mississippi	4401	4422	

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 20th day of November, 1968.

Jean D. Shellen
Notary Public