

DEC 13 1969

32-115-18W

DRILLERS LOG

No. 3 Johnson "L"

CASING RECORD:	COMPANY:	Champlin Petroleum Co.	DESCRIPTION:
8 5/8" @ 216' w/175 sx cement	CONTRACTOR:	Red Tiger Drilling Co.	C W/2 SE NE 32-115-18W
4 1/2" @ 3634' w/175 sx cement	COMMENCED:	September 8, 1969	Ellis County, Kansas
TOTAL DEPTH: 3681'	COMPLETED:	September 18, 1969	ELEVATION: 2072' oil

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Rock, Shale	0	78	
Shale	78	680	
Shale & Sand	680	775	anhy 1382
Shale	775	850	anhy 3633
Sand	850	1059	
Shale	1059	1383	
Anhydrite	1383	1414	
Shale	1414	1430	
Shale & Lime	1430	2257	
Lime	2257	2581	
Lime & Shale	2581	3086	
Lime	3086	3651	

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 23rd day of September, 1969.



Handwritten initials and date.