

3 - 16S - 14W

DRILLERS LOG

No. 1 Paulina Popp "A"

CASING RECORD:

8 5/8" @ 298'
w/175 sx cmt.4 1/2" @ 3,265'
w/100 sx cmt.

TOTAL DEPTH: 3,425'

COMPANY: L. G. Stephenson & Co., Inc.

CONTRACTOR: Red Tiger Drilling Company

COMMENCED: December 7, 1976

COMPLETED: December 16, 1976

DESCRIPTION:

SW SW SW
Sec. 3-T16S-R14W
Barton County, Kansas

ELEVATION: 1,929 GL

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand & Shale	0	300	
Shale	300	917	
Anhydrite	917	946	
Shale	947	965	
Shale & Shells	965	1560	
Lime & Shale	1560	2015	
Lime	2015	2110	
Lime & Shale	2110	2275	
Shale & Lime	2275	2700	
Lime & Shale	2700	2840	
Lime	2840	3035	
Lime & Shale	3035	3135	
Lime	3135	3425	
RTD			

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

RED TIGER DRILLING COMPANY

Gloria Fawcett
Gloria Fawcett

Subscribed and sworn to before me this 20th day of December, 1976.

James A. Hagerman
Notary Public