State Geological Survey
WICHITA BRANCH

20-16-11W

DRILLER'S LOG

LOUIS KAHAN, OPERATOR
No. 9 Mary Prusa
SE/4 Sec. 20-16S-11W
Barton Co., Ks.

Commenced: 9-19-80
Completed: 9-25-80

Surface Casing: 575' of 8-5/8" cemented w/300 sx common, 2% gel, 3% cc

FORMATION	DEPTH
Surface Hole	0 - 583
Red Bed & Shale	583 - 1095
Shale & Lime	1095 - 1605
Lime & Shale	1605 - 2940
Lime	2940 - 3311 RTD

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

D N B DRILLING, INC.

James L. Donelson

James L. Donelson

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 26th day of September, 1980.

Dorothy L. Schmidt

Dorothy L. Schmidt, Notary Public

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. April 30, 1983