15-191-20109

State Geological Survey
WICHITA BRANCH

DRILLERS' LOG

WATSON PETROLEUM, INC.
No. 1 Warren
C N/2 SE SW Sec. 1-35S-1E
Sumner Co., Kansas

Commenced: 9-26-77
Completed: 10-4-77

Surface Casing: 245' of 8-5/8"
cmtd w/165 sx, 3% cc 9-27-77

FORMATION	DEPTH
Surface Hole	0 - 251
Sand, Shale & Lime	251 - 750
Shale & Sand	750 - 1190
Shale w/Lime & Sand	1190 - 1628
Sand & Shale	1628 - 2050
Shale & Sand	2050 - 2379
Sand	2379 - 2381
Sand & Shale	2381 - 2510
Shale & Sand	2510 - 2561
Shale & Lime	2561 - 2845
Sand	2845 - 2881
Lime & Shale	2881 - 3410
Sand & Shale	3410 - 3430
Shale & Lime	3430 - 3491
Miss. Lime & Chat	3491 - 3508 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.

Ella Priess

Ella Priess

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 6th day of October, 1977.

Dorothy L. Schmidt

Dorothy L. Schmidt, Notary Public

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. April 30, 1979