

DRILLERS' LOG

PUBLISHERS PETROLEUM
P. O. Box 25125
Oklahoma City, Okla. 73125

Dumler #1
C SE NE, Sec. 34-16S-26W
Ness County, Kansas

Elev: 2621 K.B.

Commenced: 4-19-76
Completed: 4-28-76

Surface Casing: 279' of 8-5/8"
cemented w/200 sx common cement,
2% Gel, 3% cc. 4-20-76

<u>FORMATION</u>	<u>DEPTH</u>
Surface Hole	0 - 286
Shale	286 - 655
Shale, Sand, Red Bed	655 - 1405
Shale	1405 - 1420
Blaine Anhydrite	1420 - 1430
Shale	1430 - 1500
Sand	1500 - 1745
Shale	1745 - 2006
Anhydrite	2006 - 2175
Shale	2175 - 2511
Lime & Shale	2511 - 2745
Lime	2745 - 2990
Shale & Lime	2990 - 3265
Lime	3265 - 3505
Lime & Shale	3505 - 3695
Lime	3695 - 4600 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 29th day of April, 1976.

Ella Priess
Ella Priess, Notary Public

