State Geological Survey
WICHITA, BRANCH

15-135-21580
34-16-26W

DRILLER'S LOG

SIDWELL OIL & GAS CO.
No. 1 Dumler
C NE SW Sec. 34-16S-26W
Ness Co., Ks.

Commenced: 1-24-79
Completed: 2-5-79

Surface Casing: 340' of 8-5/8" cemented w/200 sx, 2% gel, 3% cc 1-25-79

FORMATION	DEPTH
Surface Hole	0 - 348
Shale	348 - 1404
Blaine	1404 - 1412
Sand & Shale	1412 - 1520
Lime & Sand	1520 - 1980
Shale & Lime	1980 - 2310
Lime & Shale	2310 - 3780
Lime	3780 - 4230
Shale	4230 - 4372
Lime	4372 - 4435
Shale	4435 - 4525
Lime	4525 - 4555 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 5th day of February, 1979.

Dorothy L Schmidt

Dorothy L. Schmidt, Notary Public

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