8-16-1W

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GEOLOGICAL REPORT

Hess Oil Co.
Bickel "B" # 1
W/2 NW SE, Sec. 8-16-1W
Field: North Hunter
Saline County, Kansas

December 17, 1981
Elevation: 1331 KB
Comm: 12/11/81; Comp: 12/16/81
Casing: 8-5/8" @ 174'/110sx.
5-1/2" @ 2724'/75sx.

FORMATION TOPS

Lansing	2050 (-719)
Mississippian	2676 (-1345)
RTD	2725 (-1394)

Cores: None

Drill Stem Tests: None

Electrical Logs: None

Gas Detector: None

Measurements: Were taken from kelly bushing, 5 feet above ground level.

State Geological Survey
WICHITA BRANCH

FORMATION SUMMARY

MISSISSIPPIAN

2679-2685 Dolomite: buff to tan, finely to medium crystalline, glauconitic, poor and fair porosity, show of oil, fair odor. This zone should be located on a gamma ray-neutron log and tested through perforations.

2692-2694 Dolomite: gray, finely crystalline, glauconitic, poor to fair porosity, slight show of oil, faint odor. This zone should be evaluated on a log and considered for testing.