

GEOLOGICAL REPORT

Dale Reese
Hess # 4
150'E E/2 SE, Sec. 30-15-1W
Field: Peterson
Saline County, Kansas

June 1, 1972
Elevation: 1319 RB
Comm: 5/13/72; Comp: 5/23/72
Casing: 8-5/8" @ 126'/100sx
5-1/2" @ 2693'/40sx

FORMATION TOPS

Lansing	2066 (-747)
Mississippian	2666 (-1347)
Mississippian Dolomite	2693 (-1374)
RTD	2706 (-1387)

Cores: None

Drill Stem Tests: None

Electrical Logs: None

(All measurements taken from rotary bushing)

FORMATION SUMMARYMISSISSIPPIAN

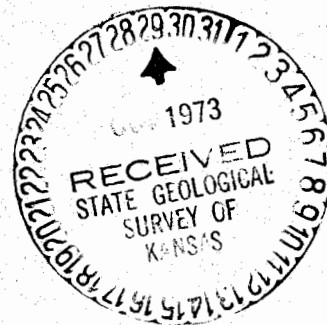
2666-2693 Cream, coarsely crystalline, glauconitic limestone, poor porosity, no shows of oil.

2693-2698 Buff to tan, finely crystalline, glauconitic dolomite, with poor to fair, intercrystalline porosity, show of live oil, uniform and spotted stain, good odor. This zone should be tested.

2698-2706 Tan and gray, glauconitic, hard, finely crystalline dolomite with some fair intercrystalline porosity and some good vugular porosity, show of live oil, uniform and spotted stain, good odor. This zone should be tested.

RECOMMENDATIONS

It is recommended that casing be set at a depth of 2693 feet and the



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