

17-15-1W

DONALD J. MELLAND * PETROLEUM GEOLOGIST

401 Peoples Bank Building * Post Office Box 783 * McPherson, Kansas 67460
Office (316) 241-7907 * Residence (316) 241-4582

G E O L O G I C A L R E P O R T

Excalibur Production Co., Inc.
Gillmore "B" # 1
130' N SE SE SE, Sec. 17-15-1W
Field: Gillmore Ext.
Saline County, Kansas

March 17, 1986
Elevation: 1277 KB
Comm: 3/10/86; Comp: 3/14/86
Casing: 8-5/8" @ 200'/130sx.

FORMATION TOPS

Lansing	2038 (-761)
Mississippian	2683 (-1406)
RTD	2722 (-1445)

Cores: None

Drill Stem Tests: None

Electrical Logs: None

Gas Detector: None

Measurements: Were taken from kelly bushing, 3 feet above ground level.

FORMATION SUMMARY

MISSISSIPPIAN

- 2683-2697 Limestone: white to buff coarsely crystalline, chalky in part, glauconitic, dense, no shows of oil.
- 2697-2700 Limestone: buff, coarsely crystalline, dolomitic, poor porosity, trace of heavy black oil and scummy oil, questionable to very faint odor. This zone does not warrant testing.

STATE OF KANSAS COMMISSION

MAR 19 1986

CONSERVATION DIVISION
Wichita, Kansas

COPY

17-15-1W

Gillmore "B" # 1

Geological Report

Page 2

2700-2722 Dolomite: buff to tan, finely to medium crystalline, slightly glauconitic, poor and fair porosity throughout, no shows of oil.

RECOMMENDATIONS

Since there were no commercial shows of oil in this well, it was recommended that it be plugged.

Respectfully submitted,

Donald J. Melland

DJM/f

C
O
P
Y