

**DEACON GEOLOGY INC.**

**3223 SW McClure Rd.**

**Topeka, KS**

**785-272-4383**

**GEOLOGISTS REPORT**

**For**

**JANSEN #1**

**NW ¼, NE ¼, NE ¼, NE ¼,**

**Sec. 35, T 24 S, R 13E**

**WOODSON COUNTY, KS**

**API# 15-207-27398-00-00**

**JULY, 2008**

**By**

**GEORGE E. PETERSEN, L.G., C.P.G.**

**DEACON GEOLOGY INC.**

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**JUL 29 2008**

CONSERVATION DIVISION  
WICHITA, KS

**GEOLOGISTS REPORT:**

*Jansen #1*

*July 9, 2008: On location @ 8:30 AM, Drilling at 670'.  
July 10, 2008: Left location @ 11:30 AM. Drilling ended.*

*ELEVATION: 890' GL. All measurements from GL. (GPS elevation)*

<u>FORMATION</u>	<u>SAMPLE OR DRILLING TIME</u>	<u>DEPTH</u>	<u>DATUM</u>	<u>THICKNESS</u>
Lansing	392		+588	
Marmaton		756		+224
Cherokee		878		+102
Miss Chat		1530		- 550      6'
Miss Lm	1536		-556	

**RTD 1592**

*Sample returns were examined from a drilled depth of 850 feet to TD for the presence of visible hydrocarbons. Formation tops and intervals for this report were picked from the drilling time log and sample returns.*

*There was no evidence of free oil found in any of the sample returns from this well. Productive intervals such as the Squirrel sands, Bartlesville sand, and Burgess sand were absent in this well or if not absent, they were so poorly developed as to be non-recognizable in the sample returns. All sand intervals noted on the Geologists Log were carefully examined for traces of oil and none were found.*

*The Mississippian chat section had only a 6 foot thickness in this well and there were no shows of oil found in the samples. This interval had no potential for oil production in this well.*


*The Mississippian had two very porous dolomitic intervals in the drilled section. One interval was found between 1549-54 and the second was between 1556 and 1568. This brown sacroidal dolomite had large vugs present. There was a slight fluorescence under black light; however, the application of chlorethane yielded no visible cut of oil. The fluorescence appeared to be the result of slight oil staining from some past event in geologic time.*

**CONCLUSIONS AND RECOMMENDATIONS:**

*Based on the lack of positive indications of the presence of producible oil in this well, the decision was made to plug and abandon this hole. There was limited information from wells that had been drilled in adjoining section to allow for an accurate comparison of the structural position of the various zones between the wells.*

**DISCLAIMER:**

*The author of this report had no working or over riding royalty interest in this well. The information and interpretation of materials from this well and knowledge of other wells in this general area formed the basis for the decision the call this well a dry hole.*

Respectfully submitted,  
  
 L.G. Petersen, L.G., P.G.  
 DEACON GEOLOGY INC.  
 #166

REGISTERED GEOLOGIST, KS #166      CERTIFIED PROFESSIONAL GEOLOGIST # 4156 Am. Inst. Of Prof. Geologists



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