

# Martin K. Dubois

Consulting Geologist

1321 East 11th Avenue • Winfield, Kansas 67156 • 316-221-4129

WELL NAME: John P. Jennings      Schaake #2      DATE: 4/25/80  
LOC.: 2170' FSL 220' FEL 32-12S-20E, Douglas Co. KS ELEV.: 818 GL  
PROPOSED T.D.: 750'      SPUD DATE: 5/3/80

<u>Formation</u>	<u>Depth</u>	<u>Drill times:</u>
Swope	339	
Base Kansas City	383	
Altamont	538	<u>Samples: 10' wet samples from beneath surface</u>
Cherokee	616	<u>to RTD</u>
U.Squirrel SS	626	<u>Mud Type: Fresh Gel</u> <u>Mud Up: 300'</u>
L.Squirrel SS	693	<u>Maintain: Vis. 42-45</u> <u>Wt. 9.4-9.8</u> <u>Wt.Ls. 12</u>
RTD	750	<u>Remarks: Have mud in shape to core and test</u>
		<u>at 500'</u>
		<u>Gas Detector: None</u>

<u>Hole Size</u>	<u>Casing</u>	<u>Depth</u>	<u>Logging: Petrolog-Induction Electriclog,</u>
	6 5/8	100'	<u>Compensated Density</u>
6 1/4		100-750'	<u>Testing: Haliburton</u>

Geologist: Marty Dubois      Phone: 316-221-4129  
Call Point: When moving on location Stop Point: \_\_\_\_\_

Daily Drilling Reports: \_\_\_\_\_

Remarks: There will be two 20' cores and at least one DST in the  
Squirrel Sandstone section.

WELL NAME: John P. Jennings Schaake #2 (OWDD) DATE: 9/22/80  
LOC.: 2170' FSL, 220' FEL 32-12S-20E, Douglas Co.KS ELEV.: 818 GL  
PROPOSED T.D.: 1600' SPUD DATE: 10/10/80

<u>Formation</u>	<u>Depth</u>	<u>Drill times: 1' Drill Time 733' to TD</u>
Mississippi	1090	
Kinderhook	1510	<u>Samples: 10' Wet and dry samples 733' to TD</u>
Hunton	1550	
TD	1600	<u>Mud Type: Fresh Gel</u> <u>Mud Up: before drilling</u> <u>Maintain: Vis. 42-45</u> <u>Wt. 9.4-9.8</u> <u>Wt.Ls. &lt; 12</u> <u>Remarks: Have mud in shape to test by 900'</u>

Gas Detector: None

<u>Hole Size</u>	<u>Casing</u>	<u>Depth</u>	<u>Logging: Petrolog-Induction Electriclog,</u>
6 1/4"	7"	83'	<u>Compensated Density</u> <u>Testing: Western</u>

Geologist: Marty Dubois      Phone: 316-221-4129  
Call Point: 24 hrs. before drilling   Stop Point:

Daily Drilling Reports:

Remarks: This is a well that was drilled to 733' last May and operations were suspended. There is a possibility that Mr. Jennings will elect to take this well into the Arbuckle to approximately 1900' if the Hunton comes in high.