

27-20-3W
JW

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

Tom Schrag
Stucky "C" # 1
150'S SE NW NW, Sec. 27-20-3W
Field: Voshell
McPherson County, Kansas

September 22, 1980
Elevation: 1481 EKB
Comm: 9/16/80; Comp: 9/22/80
Casing: 8-5/8" @ 126'/100sx.

State Geological Survey
WICHITA BRANCH

FORMATION TOPS

Lansing	2420 (-921)
Mississippian	3088 (-1607)
RTD	3126 (-1645)

Gores: None

Drill Stem Tests: One Test was taken in the Mississippian by Halliburton Services.

Electrical Logs: None

Gas Detector: None

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

FORMATION SUMMARY

MISSISSIPPIAN

3092-3094 Chert; white and buff, sharp and white and greenish leached, poor porosity, slight show of gassy oil, faint odor. DST # 1 condenses this zone.

3097-3105 Chert; white to buff, sharp and leached with some included buff finely crystalline dolomite and coarsely crystalline limestone, poor to fair porosity in leached chert and dolomite, show of gassy oil, faint odor. DST # 1 condenses this zone.

3021-3026 Chert; white, leached, tripolitic, poor to fair porosity with a small amount of good porosity, show of oil, some oil lacks life, show of gas, faint to fair odor. DST # 1 condenses this zone.

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Stucky "C" # 1

Geological Report

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DST # 1 3093-3126

Open approximately one hour, weak blow throughout, recovered 30 feet of mud and 30 feet of very slightly oil and gas cut mud with salty taste.

Pressures: Tool would not close - no pressures recorded.

RECOMMENDATIONS

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

Respectfully submitted,

(D)

Donald J. Melland

DJM/f

State Geologist Survey
WICHITA LOUNCH

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27-20-3W

DRILLING TIME

Tom Schrag
Stucky "C" # 1

Sec. 27-20-3W
150'S SE NW NW

Elevation: 1481 EKB
McPherson County, Kansas

Depth	Time					Remarks						
2300-2310	1	1	1	1	1	1	1	1	1	1		
20	1	1	1	1	1	1	1	1	1	1		
30	1	1	1	1	1	1	1	1	1	1		
40	1	1	1	1	1	1	1	1	1	1		
50	1	1	1	1	1	1	1	3	2	1		
60	1	1	1	1	1	1	1	1	1	1		
70	1	2	2	3	3	2	1	2	1	2		
80	1	2	1	1	1	1	1	1	2	2		
90	1	1	2	2	3	1	1	1	1	1		
2390-2400	1	1	1	1	1	1	2	1	1	1		
10	1	1	1	1	1	1	1	1	1	1		
20	1	1	1	1	1	1	1	1	1	1		
30	2	1	2	3	2	2	2	2	2	2		
40	2	3	2	2	3	2	3	3	3	3		
50	2	3	3	3	3	3	2	3	2	3		
60	3	2	3	2	2	2	2	3	3	3		
70	3	3	3	3	3	3	3	2	2	2		
80	2	2	2	2	3	2	3	3	3	2		
90	3	3	3	3	3	2	2	2	1	2		
2490-2500	1	1	1	1	1	1	1	2	1	2		
10	2	2	2	2	3	2	2	2	3	3		
20	3	2	3	3	3	3	2	1	2	1		
30	2	1	1	1	1	1	2	2	2	2		
40	2	2	2	2	2	2	1	1	1	1		
50	1	1	1	1	1	1	1	1	1	1		
60	1	1	1	1	1	1	1	1	1	2		
70	1	1	2	1	1	1	1	2	1	2		
80	1	2	2	2	2	2	2	2	2	2		
90	3	2	2	2	2	2	2	2	2	2		
2590-2600	2	2	3	3	2	1	1	1	1	1		
10	1	1	1	1	2	1	2	2	2	2		
20	2	3	2	2	2	2	2	2	2	2		
30	2	2	3	3	2	2	2	2	2	2		
40	2	2	2	1	1	2	2	2	2	3		
50	2	3	2	3	2	3	3	2	3	2		
60	2	3	2	3	2	2	2	3	2	2		
70	3	2	3	3	3	3	3	2	3	2		
80	3	2	2	1	1	2	2	2	2	2		
90	1	2	2	1	1	2	2	2	1	2		
2690-2700	1	1	2	3	2	2	2	2	2	2		

COPY

Depth	Time										Remarks	
2700-2710	1	2	2	2	1	2	1	1	2	1		
20	2	1	1	2	1	1	2	2	2	1		
30	2	2	2	1	2	2	2	2	1	2		
40	2	2	2	2	2	2	2	2	3	2		
50	1	1	1	1	1	1	1	1	1	1		
60	1	1	1	1	1	1	1	1	2	1		
70	2	2	1	2	2	1	2	2	1	2		
80	1	2	2	2	2	2	1	2	1	1		
90	1	2	2	1	1	1	1	2	1	1		
2790-2800	1	1	1	1	1	1	2	2	2	2		
10	2	1	2	2	2	2	4	2	2	3		
20	2	3	2	2	2	3	1	1	2	1		
30	1	1	1	2	2	2	1	2	2	2		
40	2	1	1	1	2	1	1	2	2	2		
50	2	2	3	1	2	2	3	2	2	1		
60	1	1	1	1	1	1	2	1	1	1		
70	2	2	2	1	2	2	1	3	3	3		
80	3	3	2	3	3	3	3	3	3	3		
90	3	3	3	4	4	4	4	4	4	4		
2890-2900	4	4	4	3	3	3	2	1	1	2		
10	2	1	2	3	3	3	3	3	3	4		
20	4	4	3	3	4	4	4	4	5	5		
30	4	4	4	4	4	5	5	4	3	3		
40	3	4	5	2	2	2	1	2	3	4		
50	3	5	5	4	4	4	4	5	4	4		
60	4	5	6	4	2	4	3	2	3	5		
70	3	3	3	4	3	3	4	3	3	3		
80	5	5	6	5	5	4	4	4	5	5		
90	5	5	5	6	8	6	3	2	2	2		
2990-3000	3	3	3	3	3	2	3	5	5	5		
10	3	3	3	2	4	7	6	6	6	2		
20	2	2	2	4	3	3	2	3	3	3		
30	4	5	5	3	7	8	5	4	4	5		
40	4	3	3	3	2	2	2	2	2	2		
50	3	3	3	3	3	3	3	3	4	4		
60	3	3	3	3	3	3	2	2	2	2		
70	3	3	3	4	4	5	7	7	8	7		
80	6	6	8	3	4	6	6	4	4	3		
90	4	3	3	3	3	3	2	3	3	3		
3090-3100	2	2	2	2	6	4	5	2	2	2		
10	4	3	4	3	3	4	4	6	7	7		
20	2	2	5	10	5	5	5	5	3	4		
3120-3126	3	2	2	2	2	2						

State Geological Survey
WICHITA BRANCH

COPY

TOM SCHRAG
 R.R. #2 #1 STUCKY "C" 27-20-3W
 BURRTON, KS 67020 150' FSL &
 CONTR BLACKSTONE DRILLING CO CTY MCPHERSON 330' TEL, SE NW NW
 GEOL FIELD ELYRIA
 E NA CM 9/15/80 CARD ISSUED 10/8/81 IP D&A/MISS
 API 15-113-20,768

+	+
+	+
+	+
+	+

TOPS	DEPTH	DATUM
NO TOPS RELEASED		
RTD	3126	
Lansing	2420	-921
MISS	3088	-1607
RTD	3126	-1645

INDEPENDENT OIL & GAS SERVICE
 WICHITA, KANSAS

8 5/8" 126/100sx
 DST TAKEN-DETAILS NA
 D&A - NO OTHER INFO TO BE RELEASED
 AT PRESENT - WILL RELEASE INFO WHEN
 AVAILABLE
 DST #1 3093-3126
 open 1 hr, weak blow
 throughout, recovered 30 ft
 of mud and 30 ft of very
 slightly oil and gas cut mud
 with salty taste.
 No Pressures recorded - Tool would not close

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