

Z-Bar
42-1-5

5-14-10E

DAILY CHRONOLOGY

<u>DATE</u>	<u>8 AM DEPTH</u>	<u>ROTATING HOURS, PREVIOUS DAY</u>
11/15/87	244	12
11/16/87	772	11
11/17/87	1583	18
11/18/87	2035	20 3/4
11/19/87	2487	22
11/20/87	2763	19 3/4
11/21/87	3116	21 1/2
11/22/87	3250	9 1/4
11/23/87	3430 (TD)	15

Total Rotating Hours = 149 1/4

BIT RECORD

<u>#</u>	<u>MAKE</u>	<u>TYPE</u>	<u>SIZE</u>	<u>DEPTH OUT</u>	<u>FOOTAGE</u>	<u>HOURS</u>	<u>REMARKS</u>
1A	STC	f 2	12-1/4	304	304	13-3/4	RR
1	HTC	J 22	7-7/8	1082	778	15	RR
2	STC	F 27	7-7/8	2517	1435	57-1/4	RR
3	SEC	M84F	7-7/8	3430	913	63-1/4	

MUD RECORD

<u>DEPTH</u>	<u>WT</u>	<u>VIS</u>	<u>WL</u>	<u>PV</u>	<u>YP</u>	<u>GEL</u>	<u>PH</u>	<u>CHLOR</u>	<u>SOLIDS%</u>
1677	9.0	29	32.4	2	2	1/2	8.5	1050	4.9
2085	9.1	33	12.4	5	4	2/5	11.0	800	5.5
2513	9.4	35	10.0	9	2	1/4	9.5	950	7.7
2785	9.3	35	10.0	9	3	2/5	9.0	800	7.1
3145	9.4	38	9.2	10	4	1/3	9.0	700	7.7
3263	9.3	38	8.8	11	4	2/8	9.0	1000	7.0

DEVIATION SURVEYS

<u>DEPTH</u>	<u>DRIFT</u>
519	7/8°
989	3/4°
1490	3/4°
1990	1°
2487	1°
2987	1/2°
3430	3/4°

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH