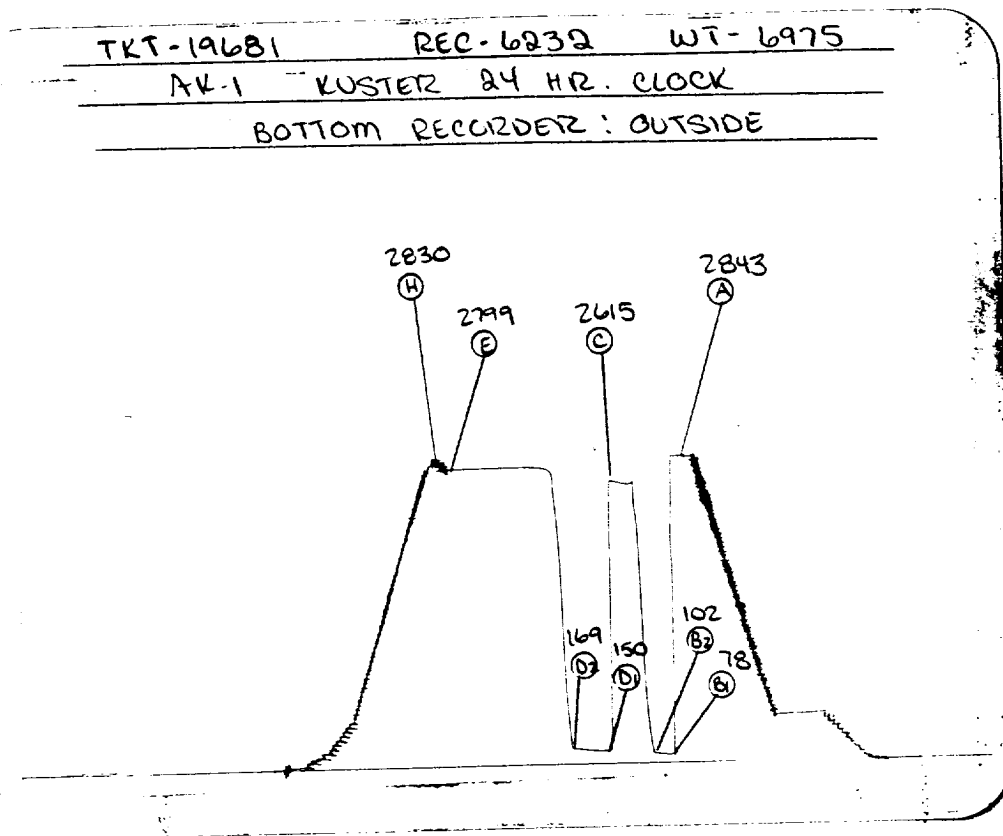




UMC PETROLEUM CORP.

SHUGART "22" FED # 1  
D.S.T. NO. : 1

	CORRECTED READING	FIELD READING
A INITIAL HYDROSTATIC:	2843 PSI	2825 PSI
B-1 INITIAL FIRST FLOW :	78 PSI	54 PSI
B-2 FINAL FIRST FLOW :	102 PSI	67 PSI
C FIRST SHUT-IN :	2615 PSI	2562 PSI
D-1 INITIAL SECOND FLOW:	150 PSI	122 PSI
D-2 FINAL SECOND FLOW :	169 PSI	135 PSI
E SECOND SHUT-IN :	2799 PSI	2756 PSI
H FINAL HYDROSTATIC :	2830 PSI	2811 PSI



#### RECOVERY DATA

PIPE RECOVERY

B.H. TEMP. (deg F) : 113

SAMPLE CHAMBER

GAS TO SURFACE 57 MIN. INTO FINAL FLOW PERIOD  
300 FT. OF TOTAL FLUID  
130 FT. OF FREE OIL (40.0 GRAVITY @ 64 DEGREES)  
110 FT. OF GAS CUT MUD (TRACE OF OIL)  
60 FT. OF BRACKISH WATER  
13,000 PPM CHLORIDES- .380 OHMS @ 85 DEGREES

100 LBS. OF PRESSURE  
.68 CU. FT. OF GAS  
600 CC'S FREE OIL  
39.7 GRAVITY @ 60 DEGREES  
800 CC'S WATER  
13,000 PPM CHLORIDES  
.380 OHMS @ 85 DEGREES

#### TEST REMARKS

TOOL OPENED WITH A VERY WEAK BLOW WHICH INCREASED TO GOOD BLOW & CONTINUED THROUGHOUT THE 30 MIN. FIRST FLOW PERIOD. REOPENED TOOL WITH A FAIR BLOW WHICH INCREASED TO GOOD BLOW ON 1/4" CHOKE, GAS TO SURFACE IN 57 MIN. WITH .5 LB. (T.S.T.M.) FOR THE 60 MIN. FINAL FLOW PERIOD.

(CHARTS INDICATE HYDROSTATIC PRESSURE COMMUNICATION ON SHUT-IN PERIODS)

