BENNETT - CATHEY
Artesia, New Mexico 88210

SUBSURFACE PRESSURE MEASUREMENTS

COMPANY MC CLELLAN OIL COMPANY WELL NAME MC CREA FEE WELL NO. 1
DATE OF TEST 12-17-81 FORMATION ABO PAGE 1 OF 1
FOUR POINT BACK PRESSURE TEST

CHART READINGS AND CALCULATIONS FOR BUILDUP OR DRAWDOWN TEST

ELEMENT NUMBER RPG3 #37882 RANGE 3,500 LBS.
CLOCK NUMBER B3443 RANGE 12 HOURS
TIME WELL SHUT IN 1700 HOURS
TIME CLOCK STARTED 1359 HOURS
DEAD WEIGHT ELEMENT ON SURFACE 981 LBS.
TIME ELEMENT REACHED BOTTOM 1459 HOURS
DEAD WEIGHT ELEMENT ON BOTTOM 981 LBS.
ELEMENT SET AT 4211 FEET.
TEMPERATURE 4211 FT. 96 °F.
DEAD WEIGHT AT THE END OF _____ HOURS _____ MINUTES.

DATE 12-17-81	HOUR	TIME	DEFLECTION in/inches	CALCULATED PRESSURE psig	CORRECTION P ± PC psig	CORRECTED PRESSURE psia	PRESSURE AT MID-POINT OF PERFORATIONS psia
SHUT IN B.H.P.		1459		1127	16.2		1143
START TEST	0	1545		1127	16.2		1143
	1/4	1600		1116	16.2		1132
	1/2	1615		1111	16.2		1127
	3/4	1630		1109	16.2		1125
END RATE 1	1	1645		1105	16.2		1121
	1-1/4	1700		1094	16.2		1110
	1-1/2	1715		1083	16.2		1099
	1-3/4	1730		1078	16.2		1094
END RATE 2	2	1745		1073	16.2		1089
	2-1/4	1800		1058	16.2		1074
	2-1/2	1815		1049	16.2		1065
	2-3/4	1830		1045	16.2		1061
END RATE 3	3	1845		1041	16.2		1057
	3-1/4	1900		1018	16.2		1034
	3-1/2	1915		1005	16.2		1021
	3-3/4	1930		997	16.2		1013
END RATE 4	4	1945		988	16.2		1004

Bruce Printers & Stationers, Inc.