JOHNSTON TESTERS

PRESSURE DATA

Instrument No.		J-005			
Capacity (P.S.I.G.)		6400			Field Report No. 13833 B
Instrument Depth		11588'			
Instrument Opening		OUTSIDE			
Pressure Gradient P.S.I./Ft.					TIME DATA
Well Temperature °F.		180			
					Time Given / Time Computed
Initial Hydrostatic Mud	A	5520			
Initial Shut-in	B	* 4449			60 Mins. / 61 Mins.
Initial Flow	C	895			20 Mins. / 24 Mins.
	C-1	959			- Mins. / - Mins.
	C-2	982			- Mins. / - Mins.
Final Flow	D	1374			120 Mins. / 117 Mins.
Final Shut-in	E	* 4408			180 Mins. / 178 Mins.
Final Hydrostatic Mud	F	5488			

Remarks:

** Shut in pressure did not reach static reservoir pressure.*

Clock Travel 0.02074 inches per min.

PRESSURE INCREMENTS

INITIAL SHUT-IN			FLOW PERIODS			FINAL SHUT-IN		
Point Minutes	Pressure	$\frac{T+\Delta t}{\Delta t}$	Point Minutes	Pressure	$\frac{T+\Delta t}{\Delta t}$	Point Minutes	Pressure	$\frac{T+\Delta t}{\Delta t}$
C-1 0	959			INITIAL	FLOW	D 0	1374	
5	4065		C 0	895		10	3859	
10	4247		10	913		20	3988	
15	4307		20	927		30	4069	
20	4343		C-1 24	959		40	4127	
25	4368			FINAL	FLOW	50	4170	
30	4386		C-2 0	982		60	4207	
35	4400		10	1009		70	4237	
40	4413		20	1044		80	4260	
45	4422		30	1082		90	4283	
50	4432		40	1121		100	4303	
55	4440		50	1156		110	4322	
60	4448		60	1187		120	4336	
B 61	4449		70	1222		130	4353	
			80	1247		140	4366	
			90	1287		150	4377	
			100	1319		160	4388	
			110	1351		170	4399	
			D 117	1374		E 178	4408	