



PERMIAN TESTERS, INC.

P. O. BOX 6441 • PHONE 366-0811

ODESSA, TEXAS

79762

TEST TICKET NO. 5553

Date 11-14-84

PRESSURE BREAKDOWN

Company Hilliard Oil & Gas

County Chaves

Well Name & No. Hilliard B Federal #1

State New Mexico

DST # 5

Tool Open 30 Min. For Pre Flow

Tool Closed 176 Min. For ISIP

Interval 10,100 To 10 270

Tool Open 180 Min. For Final Flow

Tool Closed 362 Min. For FSIP

INITIAL SHUT-IN

Time Deflection	Min.	Deflection	Pressure
	0		224
	14		2429
	16		2431
	18		2435
	20		2440
	22	1160	2450
	24		2465
	26		2479
	28		2500
	36		2596
	54		2792
	72		2933
	90		3054
	108		3154
	126		3240
	144		3308
	162		3371
	180		3402
	176		
	1 Hyd		5000
Low PF	1PF		224
194	FPF		224
	FSIP		3402
	1FF		359
	FFF		300
	FSIP		3035
	F Hyd		4929

FINAL SHUT-IN

Time Deflection	Min.	Deflection	Pressure
	0		300
	2		302
	4		304
	6		312
	8		321
	10		329
	12		340
	18		380
	36		527
	72		899
	108		1315
	144		1676
	180		2029
	216		2333
	252		2563
	288		2758
	324		2929
	360		3029
	362		3035