

Strawn Pool Comparison

Hardy Strawn South Pool and South Cass Strawn Pool

I. Pressure Build-Up Analysis

	Hardy Strawn South Hardy 36 State No.26	South Cass Strawn Hardy 36 State No.1
Date of Build-Up:	5-14-98	5-13-98
Producing Days Prior to Build-Up:	34	17
Duration of Build-Up:	170 hours	383 hours
Reservoir Pressure:	2808 psia	2106 psia
Permeability:	16.854 md	1.361 md

II. Production Characteristics

	Hardy Strawn South Hardy 36 State No.26	South Cass Strawn Hardy 36 State No.1
Elevation (Top of Strawn):	7554' (-4041 ss)	7549' (-4044 ss)
Stabilized Initial Producing GOR:	980 scf/bo	1706 scf/bo
Current Producing GOR:	976 scf/bo	2050 scf/bo
API Gravity:	40.0	43.6
Peak Production Rate:	1,570 BOPD 1,331 MCFD	316 BOPD 757 MCFD
Current Production Rate:	600 BOPD Restricted choke	20 BOPD Steep decline (84%)

BEFORE THE
OIL CONSERVATION DIVISION
Case No.12182 Exhibit No.— 6
Submitted By:
Conoco, Inc.
Hearing Date: May 13, 1999

