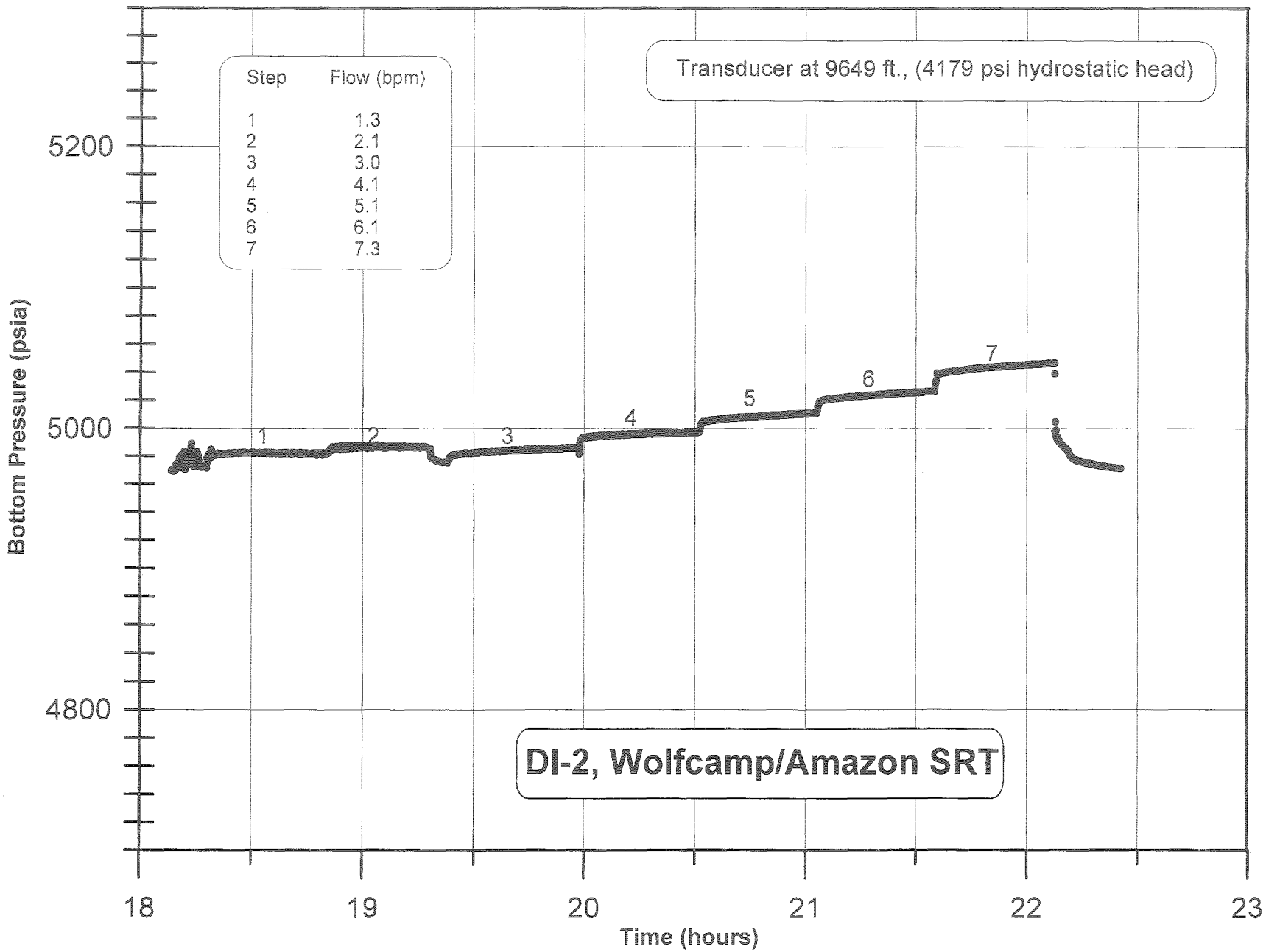
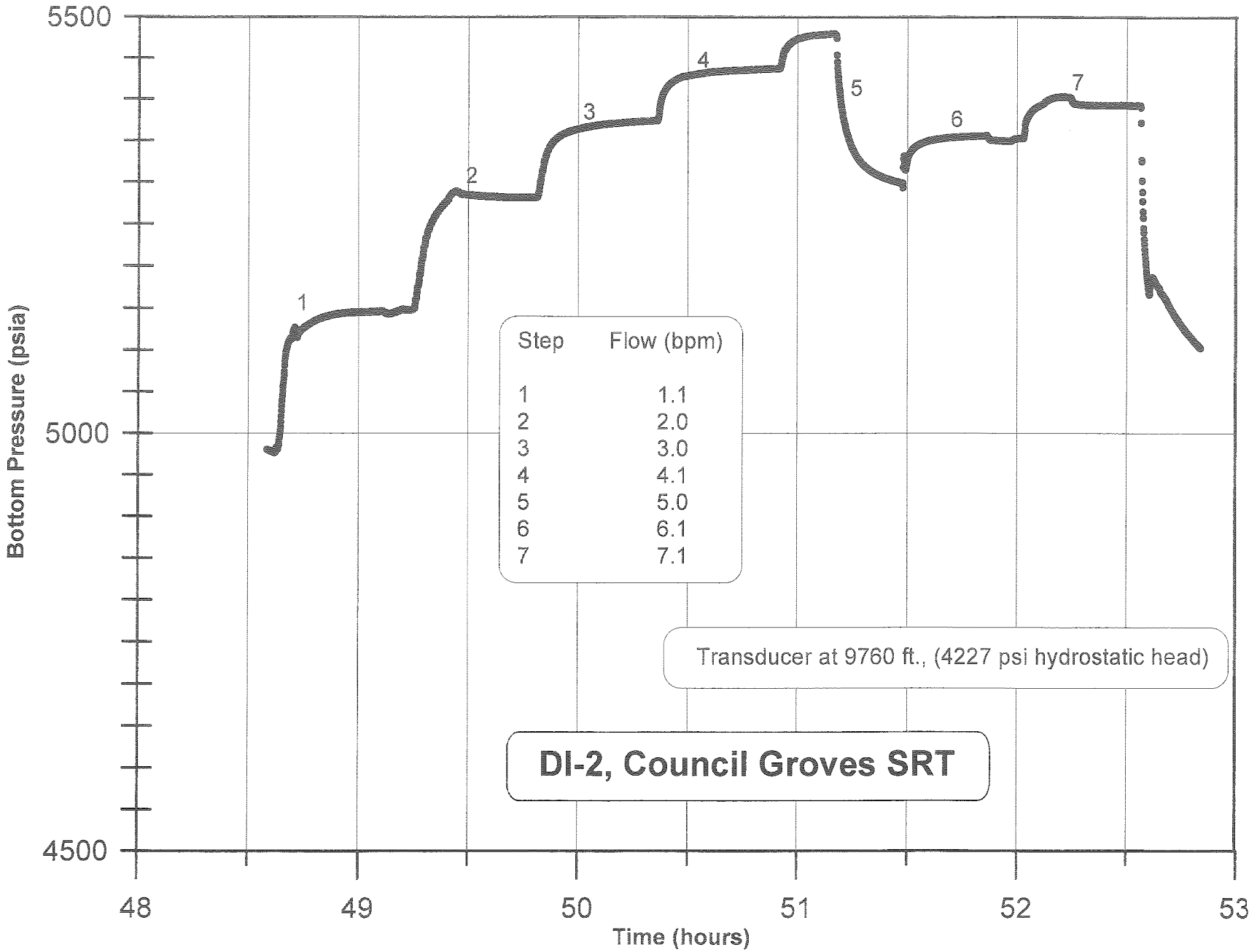
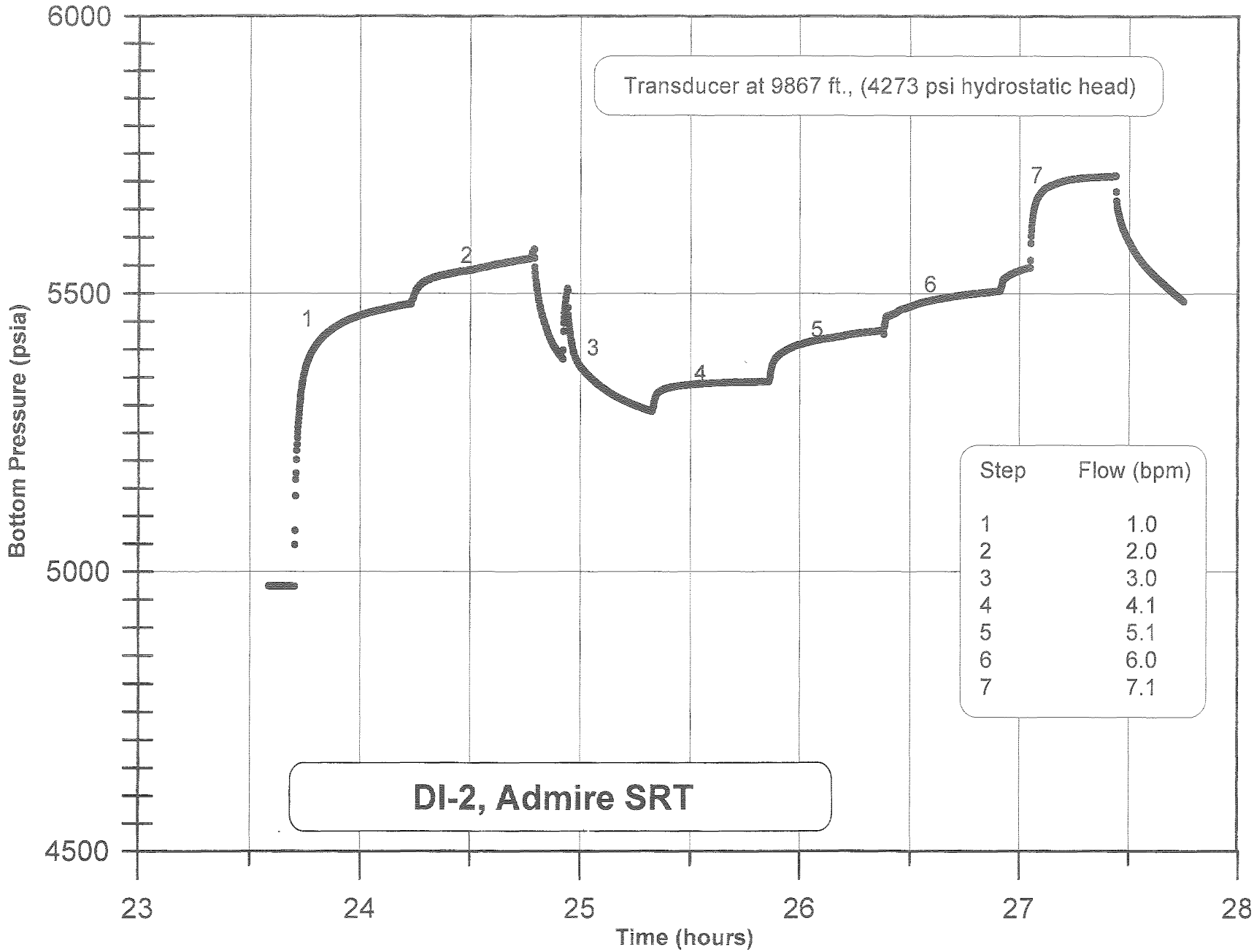
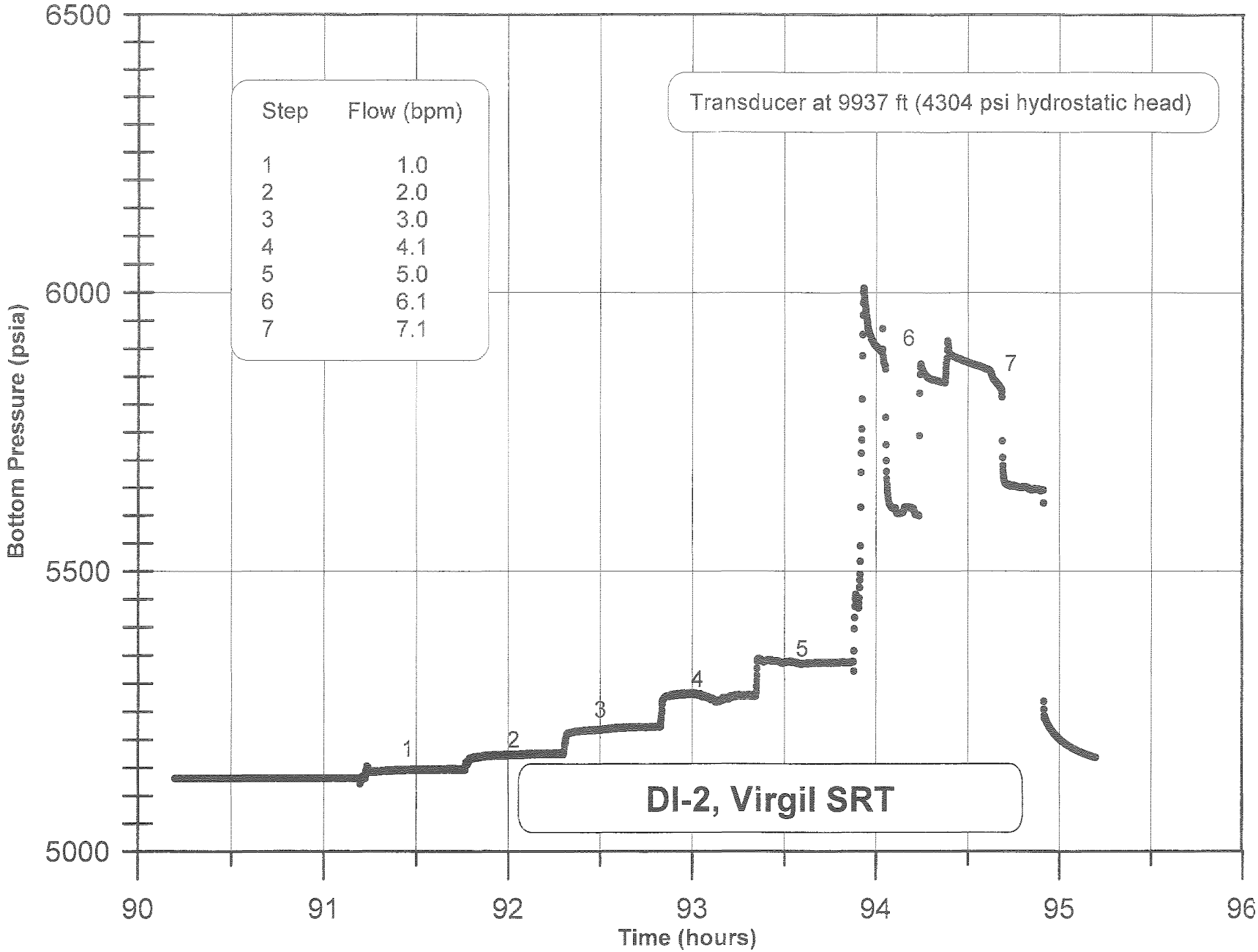
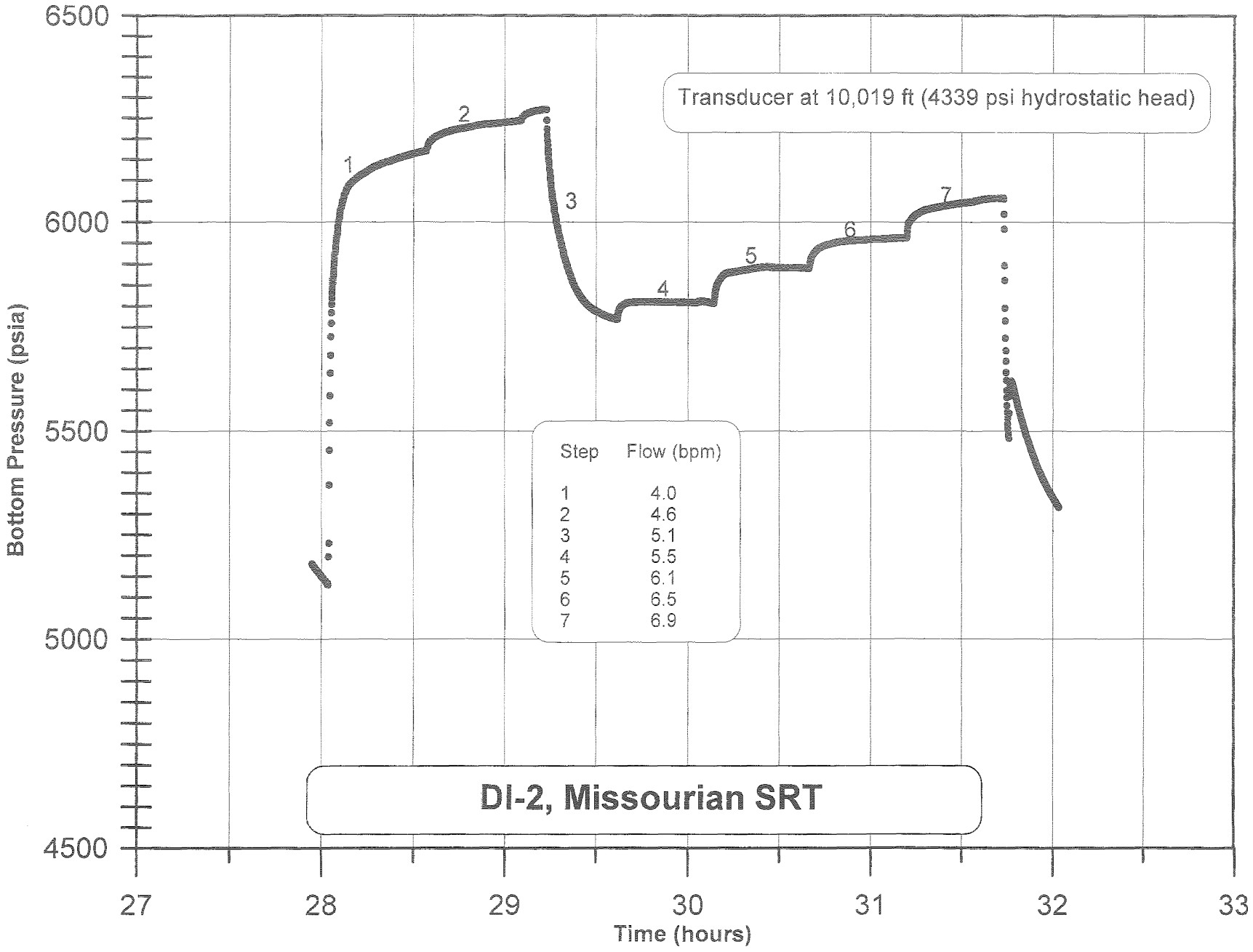
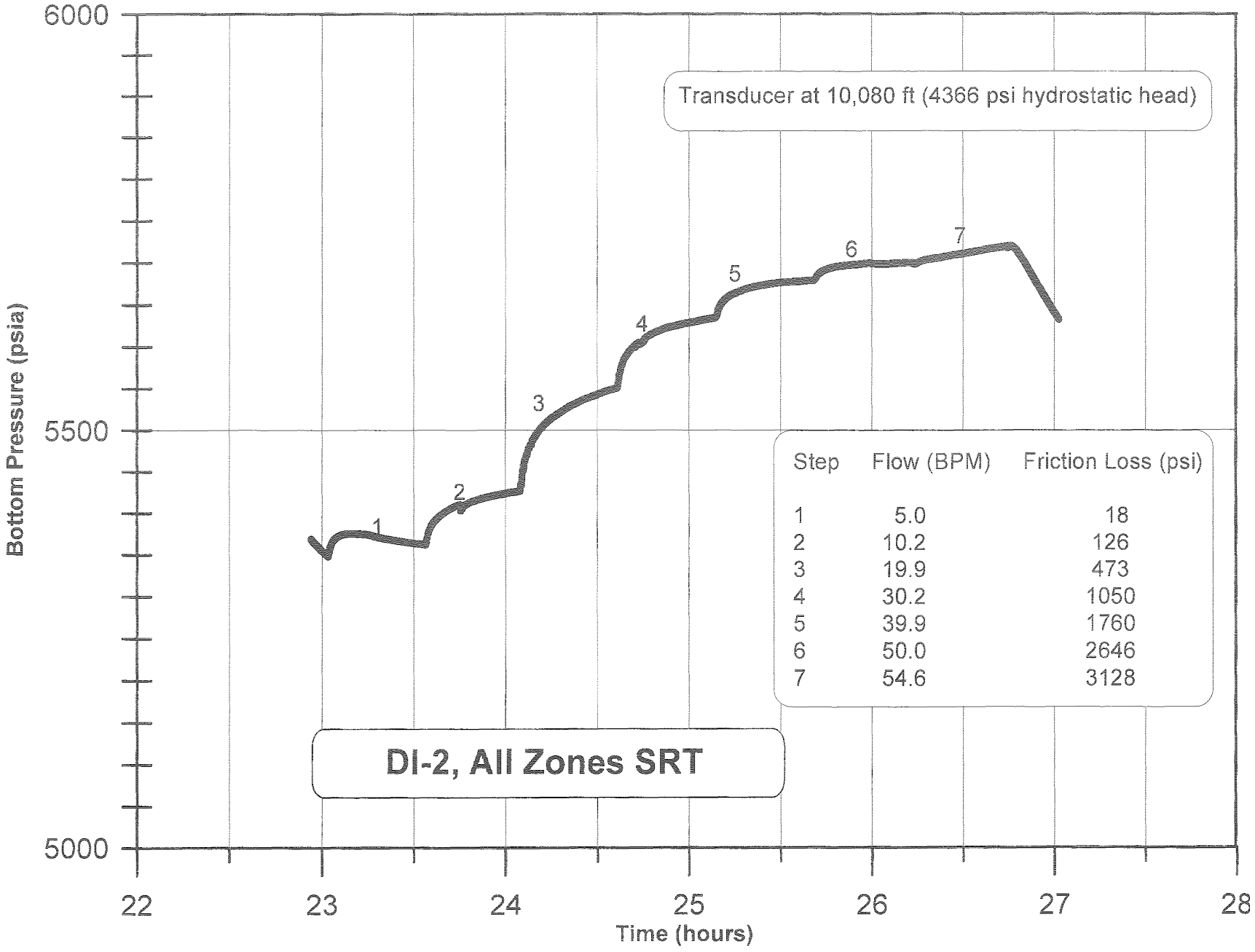

Step Flow (bpm)
1 1.3
2 2.1
3 3.0
4 4.1
5 5.1
6 6.1
7 7.3
Transducer at 9649 ft., (4179 psi hydrostatic head)
DI-2, Wolfcamp/Amazon SRT
Bottom Pressure (psia)
5200
5000
4800
1
2
3
4
5
6
7
18
19
20
21
22
23
Time (hours)


5500
5000
4500
Bottom Pressure (psia)
48
49
50
51
52
53
Time (hours)
1
2
3
4
5
6
7
Step Flow (bpm)
1 1.1
2 2.0
3 3.0
4 4.1
5 5.0
6 6.1
7 7.1
Transducer at 9760 ft., (4227 psi hydrostatic head)
DI-2, Council Groves SRT


Transducer at 9867 ft., (4273 psi hydrostatic head)
Step Flow (bpm)
1 1.0
2 2.0
3 3.0
4 4.1
5 5.1
6 6.0
7 7.1
DI-2, Admire SRT
Bottom Pressure (psia)
6000
5500
5000
4500
23
24
25
26
27
28
Time (hours)
1
2
3
4
5
6
7


Step Flow (bpm)
1 1.0
2 2.0
3 3.0
4 4.1
5 5.0
6 6.1
7 7.1
Transducer at 9937 ft (4304 psi hydrostatic head)
DI-2, Virgil SRT
Bottom Pressure (psia)
Time (hours)
6500
6000
5500
5000
90
91
92
93
94
95
96
1
2
3
4
5
6
7


Transducer at 10,019 ft (4339 psi hydrostatic head)
Step Flow (bpm)
1 4.0
2 4.6
3 5.1
4 5.5
5 6.1
6 6.5
7 6.9
DI-2, Missourian SRT
Bottom Pressure (psia)
Time (hours)
6500
6000
5500
5000
4500
27
28
29
30
31
32
33
1
2
3
4
5
6
7



Step	Flow (BPM)	Friction Loss (psi)
1	5.0	18
2	10.2	126
3	19.9	473
4	30.2	1050
5	39.9	1760
6	50.0	2646
7	54.6	3128