

AMOCO PRODUCTION COMPANY  
 GREENWOOD PRE-GRAYBURG UNIT FEDERAL "B" COM. NO. 13  
 4-POINT BACK PRESSURE TEST, &  
 BOTTOM HOLE PRESSURE BUILD-UP TEST  
 TABULATION OF TIMES AND PRESSURES

TEST CONDUCTED BY:  
 JOHN WEST ENGINEERING COMPANY

TEST DATE: MARCH 29, TO APRIL 1, 1980  
 TEST DEPTH: 11,620 FEET  
 ELEMENT NO.: 34912  
 OPERATOR: W.S.

| DATE    | TIME       | CUM. HRS. / MIN. |         | PSIG @ 11,620 FEET                          |
|---------|------------|------------------|---------|---------------------------------------------|
| 3-29-80 | 11:15 AM   |                  |         | 3569 GAUGE REACHED 11,620' FLOWING          |
|         | 11:30 AM   |                  |         | 3541                                        |
| 3-29-80 | 11:45 AM   | 00 HRS.          | 00 MIN. | 3524 SHUT-IN; BEGIN BUILD-UP                |
|         | 12:00 NOON | 00               | 15      | 3594                                        |
|         | 12:15 PM   | 00               | 30      | 3602                                        |
|         | 12:30 PM   | 00               | 45      | 3606                                        |
|         | 12:45 PM   | 01               | 00      | 3610                                        |
| 3-29-80 | 1:15 PM    | 01               | 30      | 3614                                        |
|         | 1:45 PM    | 02               | 00      | 3622                                        |
|         | 2:15 PM    | 02               | 30      | 3626                                        |
|         | 2:45 PM    | 03               | 00      | 3630                                        |
| 3-29-80 | 3:45 PM    | 04               | 00      | 3638                                        |
|         | 4:45 PM    | 05               | 00      | 3642                                        |
|         | 5:45 PM    | 06               | 00      | 3646                                        |
| 3-29-80 | 7:45 PM    | 08               | 00      | 3659                                        |
|         | 9:45 PM    | 10               | 00      | 3663                                        |
| 3-30-80 | 2:45 AM    | 15               | 00      | 3683                                        |
|         | 7:45 AM    | 20               | 00      | 3700                                        |
|         | 12:45 PM   | 25               | 00      | 3707                                        |
|         | 5:45 PM    | 30               | 00      | 3720                                        |
|         | 10:45 PM   | 35               | 00      | 3728                                        |
| 3-31-80 | 3:45 AM    | 40               | 00      | 3732                                        |
|         | 8:45 AM    | 45               | 00      | 3740                                        |
| 3-31-80 | 9:15 AM    | 45               | 30      | 3740 END BUILD-UP                           |
| 4-1-80  | 10:00 AM   |                  |         | 3740 GAUGE RETURNED TO 11,620'              |
|         | 11:00 AM   | 00 HRS.          | 00 MIN. | 3740 OPEN CHOKE; BEGIN 4-POINT              |
|         | 11:15 AM   | 00               | 15      | 3683                                        |
|         | 11:30 AM   | 00               | 30      | 3655 END RATE I                             |
| 4-1-80  | 11:45 AM   | 00               | 45      | 3638                                        |
|         | 12:00 NOON | 01               | 00      | 3638 END RATE II                            |
| 4-1-80  | 12:15 PM   | 01               | 15      | 3524                                        |
|         | 12:30 PM   | 01               | 30      | 3524                                        |
|         | 12:45 PM   | 01               | 45      | 3524 END RATE III                           |
| 4-1-80  | 1:00 PM    | 02               | 00      | 3614                                        |
|         | 1:15 PM    | 02               | 15      | 3553                                        |
|         | 1:30 PM    | 02               | 30      | 3548 END RATE IV; GAUGE OUT;<br>END 4-POINT |