HARPER OIL COMPANY
SOUTH DALLAS NO. 1
BOTTOM HOLE PRESSURE BUILD-UP TEST
AND 4-POINT BACK PRESSURE TEST.
TABULATION OF TIMES AND PRESSURES.

TEST CONDUCTED BY:
JOHN WEST ENGINEERING COMPANY

TEST DATE:

NOVEMBER 6 to 7, 1985

TEST DEPTH:

4941 FEET

ELEMENT NO:

56392 (0-1500 PSI)

OPERATOR:

M.T.

| <u> </u> |            |                 | C 4041 PPP                    |
|----------|------------|-----------------|-------------------------------|
| DATE     | TIME       | CUM HRS./MIN.   | PSIG @ 4941 FEET              |
| 11-06-85 | 8:15 P.M.  | 00 Hrs. 00 Min. | 718 gauge reached 4941 feet   |
| 11-00-03 | 8:30 P.M.  | 00 15           | 724                           |
|          | 8:45 P.M.  | 00 30           | 727                           |
|          | 9:00 P.M.  | 00 45           | 731                           |
|          | 9:15 P.M.  | 01 00           | 737                           |
|          | 10:15 P.M. | 02 00           | 750                           |
| 110685   | 11:15 P.M. | 03 00           | 764                           |
| 1107-85  | 12:15 A.M. | 04 00           | 775                           |
| 11-07-03 | 1:15 A.M.  | 05 00           | 785                           |
|          | 2:15 A.M.  | 06 00           | 795                           |
|          | 3:15 A.M.  | 07 00           | 805                           |
|          | 4:15 A.M.  | 08 00           | 812                           |
|          | 5:15 A.M.  | 09 00           | 820                           |
|          | 6:15 A.M.  | 10 00           | 827                           |
|          | 7:15 A.M.  | 11 00           | 834                           |
|          | 8:15 A.M.  | 12 00           | 841                           |
|          | 9:15 A.M.  | 13 00           | 847                           |
|          | 10:15 A.M. | 14 00           | 854                           |
|          | 11:15 A.M. | 15 00           | 859                           |
|          | 12:15 P.M. | 16 00           | 864                           |
|          | 1:15 P.M.  | 17 00           | 870                           |
| 11-07-85 | 2:00 P.M.  | 17 45           | 874                           |
| 11-07-03 | 2.00       |                 | <b>-1</b> 1                   |
| 11-07-85 | 2:00 P.M.  | 00 Hrs. 00 Min. | 874 Open Choke                |
| 11-07-05 | 2:15 P.M.  | 00 15           | 849                           |
|          | 2:30 P.M.  | 00 30           | 838 End Rate I                |
|          |            |                 |                               |
|          | 2:45 P.M.  | 00 45           | 752                           |
|          | 3:00 P.M.  | 01 00           | 719 End Rate II               |
|          | 3.00       |                 |                               |
|          | 3:15 P.M.  | 01 15           | 614                           |
|          | 3:30 P.M.  | 01 30           | 597 End Rate III              |
|          | <u></u>    |                 |                               |
|          | 3:45 P.M.  | 01 45           | 400                           |
| 11-07-85 | 4:00 P.M.  | 02 00           | 365 End Rate IV               |
| 11-01-02 |            |                 | Gauge off bottom, end of test |
|          |            |                 |                               |