

# JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONE 505 393-5396

HOBBS, NEW MEXICO 88240

RECEIVED

NOV 8 1982

O. C. O.

ARTESIA OFFICE

COMPANY: Exxon Company USA

WELL: Yates Federal C, No. 2

FIELD: Undesignated - Wolfcamp

## CHRONOLOGICAL PRESSURE DATA

| DATE  | STATUS OF WELL                                                                | TIME     | ELAPSED TIME |      | SURFACE PRESSURE |     | BHP @ ( -5836 ) |
|-------|-------------------------------------------------------------------------------|----------|--------------|------|------------------|-----|-----------------|
|       |                                                                               |          | HRS.         | MIN. | TBG              | CSG |                 |
| 1982  |                                                                               |          |              |      |                  |     | 9067' PSIG      |
| 10/13 | Flowing. Run Flowing<br>Gradient w/Tandem Bombs<br>& Set Bombs off @<br>8894' | 3:45 PM  | 0            | 00   | 1390             | PKR | 3334            |
|       | Shut in                                                                       | 4:30     | 0            | 45   | -                | -   | 3334            |
|       | "                                                                             | 4:35     | 0            | 05   | -                | -   | 3585            |
|       | "                                                                             | 4:40     | 0            | 10   | -                | -   | 3771            |
|       | "                                                                             | 4:45     | 0            | 15   | -                | -   | 3939            |
|       | "                                                                             | 4:50     | 0            | 20   | -                | -   | 4053            |
|       | "                                                                             | 4:55     | 0            | 25   | -                | -   | 4159            |
|       | "                                                                             | 5:00     | 0            | 30   | -                | -   | 4214            |
|       | "                                                                             | 5:05     | 0            | 35   | -                | -   | 4255            |
|       | "                                                                             | 5:10     | 0            | 40   | -                | -   | 4283            |
|       | "                                                                             | 5:15     | 0            | 45   | -                | -   | 4301            |
|       | "                                                                             | 5:20     | 0            | 50   | -                | -   | 4310            |
|       | "                                                                             | 5:25     | 0            | 55   | -                | -   | 4319            |
|       | "                                                                             | 5:30     | 1            | 00   | -                | -   | 4324            |
|       | "                                                                             | 6:30     | 2            | 00   | -                | -   | 4324            |
|       | "                                                                             | 7:30     | 3            | 00   | -                | -   | 4328            |
|       | "                                                                             | 8:30     | 4            | 00   | -                | -   | 4328            |
|       | "                                                                             | 9:30     | 5            | 00   | -                | -   | 4333            |
|       | "                                                                             | 10:30    | 6            | 00   | -                | -   | 4333            |
|       | "                                                                             | 11:30    | 7            | 00   | -                | -   | 4333            |
| 10/14 | "                                                                             | 12:30 AM | 8            | 00   | -                | -   | 4533            |
|       | "                                                                             | 1:30     | 9            | 00   | -                | -   | 4333            |
|       | "                                                                             | 2:30     | 10           | 00   | -                | -   | 4533            |
|       | "                                                                             | 3:30     | 11           | 00   | -                | -   | 4333            |
|       | "                                                                             | 4:30     | 12           | 00   | -                | -   | 4533            |
|       | "                                                                             | 5:30     | 13           | 00   | -                | -   | 4338            |
|       | "                                                                             | 6:30     | 14           | 00   | -                | -   | 4338            |
|       | "                                                                             | 7:30     | 15           | 00   | -                | -   | 4538            |
|       | "                                                                             | 8:30     | 16           | 00   | -                | -   | 4338            |
|       | "                                                                             | 9:30     | 17           | 00   | -                | -   | 4538            |
|       | "                                                                             | 10:30    | 18           | 00   | -                | -   | 4538            |
|       | "                                                                             | 11:30    | 19           | 00   | -                | -   | 4338            |
|       | "                                                                             | 12:30 PM | 20           | 00   | -                | -   | 4538            |
|       | "                                                                             | 1:30     | 21           | 00   | -                | -   | 4338            |
|       | "                                                                             | 2:30     | 22           | 00   | -                | -   | 4338            |
|       | "                                                                             | 3:30     | 23           | 00   | -                | -   | 4338            |
|       | "                                                                             | 4:30     | 24           | 00   | -                | -   | 4338            |
|       | "                                                                             | 5:30     | 25           | 00   | -                | -   | 4338            |
|       | "                                                                             | 6:30     | 26           | 00   | -                | -   | 4338            |
|       | "                                                                             | 7:30     | 27           | 00   | -                | -   | 4342            |
|       | "                                                                             | 8:30     | 28           | 00   | -                | -   | 4342            |
|       | "                                                                             | 9:30     | 29           | 00   | -                | -   | 4342            |