## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103 (Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

|   |                     | (:   | Submit to             | appropriate<br> | e Distric          | + Off          | ice as   | per Com   | mission           | n Rule             | 1106)               | - <u>5</u> 5     | :                 |   |  |
|---|---------------------|------|-----------------------|-----------------|--------------------|----------------|--|---|-------------------|--------------------|---------------------|------------------|-------------------|---|--|
| Name of Com   | pany                | She: | 11 011 0              |                 |                    |                | Addres   | s   | Box 81            | 45, R              | oswell,             | New M            | exico             |   |  |
| Lease   | S <b>tate</b> A     |      |                       | Well            | No. 6              | Unit           | Letter<br><b>A</b>   | Section<br>34   |                   | shi <sub>I</sub> . | Ŋs                  | Range            | 33E               |   |  |
| Date Work Pe  | rformed<br>u 5-9-60 |      | Pool                  | Saun            | ders               |                |  |   | County            | Le                 | <b>38</b>           |                  |                   |   |  |
| THIS IS A REPORT OF: (Check appropriate block)  |                     |      |                       |                 |                    |                |  |   |                   |                    |                     |                  |                   | - |  |
| Beginning Drilling Operations Casing Test and Cem   |                     |      |                       |                 |                    |                | ent Job  | [   | Oth               | er (Exp            | lain):              | <b>~</b>         |                   |   |  |
| Plugging Re   |                     |      |                       |                 | Remedial Work      |                |  |   |                   |                    |                     |                  |                   |   |  |
| 1. Pulled rods, pump, tubing & packer.  2. Perforated 9789' - 9796', 9804' - 9811', 9825' - 9831' w/2-1/2" jet shots per foot.  3. Ran Baker FBRC & set @ 9836' w/Otis Side Door Choke w/straight thru above cementer.  4. Treated perforations 9841' - 9852' w/1000 gallons 15% NE acid.  5. In 5 hours swabbed 14 BO, no water from perforations 9841' - 9852'.  6. Pulled straight thru tool & reran w/side door choke blanking off below FBRC & opening upper perforations.  7. Treated w/2000 gallons 15% NE Acid.  8. Pulled retrievable cementer & straight thru tool w/side door choke.  9. Ran 33 jts. (1015') 2", 8rd thd, EUE, J-55 tubing 8690' - 9705' & 274 jts. (8679') 2 1/2' EUE, 8rd thd tubing surface - 8690' w/Guiberson type AN*CF Permancent packer @ 9750' w/13,000# tension.  10. Ran 2" x 1 1/4" x 32' x 36' Fluid Packed Improved Insert Pump on 204-3/4", 102-7/8", & 81-1" rods.  11. Recovered load.  12. In 24 hours pumped 90 BO + 26 BW w/6-14' SPM. |                     |      |                       |                 |                    |                |  |   |                   |                    |                     |                  |                   |   |  |
| Witnessed by Frank Jones  |                     |      |                       |                 | osition<br>roduct: | Foren          | Foreman  |   | Shell Oil Company |                    |                     |                  |                   |   |  |
|   |                     |      | FILLI                 | IN BELOW        | ·                  |                |  |   | PORT              | S ONL              | Υ                   |                  |                   |   |  |
| DF Elev.  |                     | TD   |                       |                 | PBTD               |                | VELL D   | ATA   | Deady             | aina Int           | nem a 1             | lc               | alasiaa Dasa      |   |  |
| 4207'   |                     |      | 9865'                 |                 |                    | 98 <b>5</b> 91 |  | Producing Interv  |                   |                    |                     |                  |                   |   |  |
|   |                     |      | Tubing De             | - ·             |                    |                | Oil Strin  | g Diamet  | ter               |                    | Oil Strin           | Oil String Depth |                   |   |  |
| 2n & 2 1/2n Perforated Interval(s)  |                     |      | 97261                 |                 |                    |                |  | 5 1/2"  |                   |                    | 98591               |                  |                   |   |  |
| Periorated in   | .ervai(s)           | 9830 | 6' - 984              | <sub>1</sub> 71 |                    |                |  |   |                   |                    |                     |                  |                   |   |  |
|   |                     |      |                       |                 |                    |                |  | Producing Formation(s)  |                   |                    |                     |                  |                   |   |  |
| SESIL TO O  |                     |      |                       |                 |                    |                | Pennsylvanian - workover                                     |   |                   |                    |                     |                  |                   |   |  |
| Test  | Date of<br>Test     |      | Oil Production<br>BPD |                 | Gas Produc         |                | tion Water P   |   | roduction Cul     |                    | GOR<br>Cubic feet/I | Вы               | Gas Well Potentia | l |  |
| Before<br>Workover  | 2-3-60              |      | 45                    |                 | 1.33               |                |  |   | 7                 |                    | 2970                |                  | MCII D            |   |  |
| After<br>Workover   | 5-9-60              |      | 90                    |                 |                    |                |  |   | 26                |                    | 1623                |                  |                   |   |  |
|   |                     |      |                       |                 |                    |                |  | I hereby certify that the information given above is true and complete to the best of my knowledge. |                   |                    |                     |                  |                   |   |  |
| Approved by Title   |                     |      |                       |                 |                    |                | Name  R. A. Lowery  Position  District Exploitation Engineer |   |                   |                    |                     |                  |                   |   |  |
| Date  |                     |      |                       |                 |                    |                | Company Shell Oil Company                                    |   |                   |                    |                     |                  |                   |   |  |