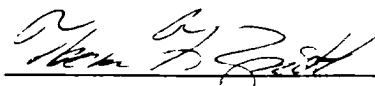


|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105  
Revised 11-1-84

|                                           |                              |
|-------------------------------------------|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5b. State Oil & Gas Lease No.             |                              |
| A-2614                                    |                              |

| 10. TYPE OF WELL                                                                                                                                                                                                        |                               |                                                                     |                                        | 7. Unit Agreement Name                                                                                                                                                                                                                                                                                           |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------------------------|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------|-----------------|----------------|-------------------------------|-----------|--------------------|--|-------------------------|--|-----------------------|--|----------|
| OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                              |                               |                                                                     |                                        | S. Eunice (7RQ) Unit                                                                                                                                                                                                                                                                                             |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| b. TYPE OF COMPLETION                                                                                                                                                                                                   |                               |                                                                     |                                        | 8. Former Lease Name                                                                                                                                                                                                                                                                                             |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> |                               |                                                                     |                                        | S. Eunice (7RQ) Unit                                                                                                                                                                                                                                                                                             |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 2. Name of Operator                                                                                                                                                                                                     |                               |                                                                     |                                        | 9. Well No.                                                                                                                                                                                                                                                                                                      |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| Marathon Oil Company                                                                                                                                                                                                    |                               |                                                                     |                                        | 438                                                                                                                                                                                                                                                                                                              |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 3. Address of Operator                                                                                                                                                                                                  |                               |                                                                     |                                        | 10. Field and Pool, or Wildcat                                                                                                                                                                                                                                                                                   |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| P. O. Box 552, Midland, Texas 79702                                                                                                                                                                                     |                               |                                                                     |                                        | S. Eunice (7RQ)                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 4. Location of Well                                                                                                                                                                                                     |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| UNIT LETTER <u>K</u> LOCATED <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM                                                                                                                      |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>22S</u> R. <u>36E</u>                                                                                                                                                    |                               |                                                                     |                                        | 11. COUNTY                                                                                                                                                                                                                                                                                                       |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
|                                                                                                                                                                                                                         |                               |                                                                     |                                        | Lea                                                                                                                                                                                                                                                                                                              |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 15. Date Spudded                                                                                                                                                                                                        | 16. Date T.D. Reached         | 17. Date Compl. (Ready to Prod.)                                    | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead                                                                                                                                                                                                                                                                                             |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 01-27-86                                                                                                                                                                                                                | 02-01-86                      | 03-11-86                                                            | GR 3432' KB 3446'                      | 3432'                                                                                                                                                                                                                                                                                                            |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 20. Total Depth                                                                                                                                                                                                         | 21. Plug Back T.D.            | 22. If Multiple Compl., How Many                                    | 23. Intervals Drilled By               | 24. Cable Tools                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 3869'                                                                                                                                                                                                                   | 3814'                         |                                                                     | → All                                  |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name                                                                                                                                                       |                               |                                                                     |                                        | 25. Was Directional Survey Made                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 3655-3726' Seven Rivers/Queen                                                                                                                                                                                           |                               |                                                                     |                                        | No                                                                                                                                                                                                                                                                                                               |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 26. Type Electric and Other Logs Run                                                                                                                                                                                    |                               |                                                                     |                                        | 27. Was Well Cored                                                                                                                                                                                                                                                                                               |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| GR-CNL-FDC; GR-DLL-MSFL; GR-CBL-CCL                                                                                                                                                                                     |                               |                                                                     |                                        | No                                                                                                                                                                                                                                                                                                               |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                      |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| CASING SIZE                                                                                                                                                                                                             | WEIGHT LB./ FT.               | DEPTH SET                                                           | HOLE SIZE                              | CEMENTING RECORD                                                                                                                                                                                                                                                                                                 |                     | AMOUNT PULLED                  |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 8 5/8"                                                                                                                                                                                                                  | 24#                           | 406'                                                                | 12 1/4"                                | 300                                                                                                                                                                                                                                                                                                              |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 5 1/2"                                                                                                                                                                                                                  | 15.5#                         | 3864'                                                               | 7 7/8"                                 | 700                                                                                                                                                                                                                                                                                                              |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 29. LINER RECORD                                                                                                                                                                                                        |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| SIZE                                                                                                                                                                                                                    | TOP                           | BOTTOM                                                              | SACKS CEMENT                           | SCREEN                                                                                                                                                                                                                                                                                                           | 30. TUBING RECORD   |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
|                                                                                                                                                                                                                         |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  | SIZE                | DEPTH SET                      | PACKER SET      |                |                               |           |                    |  |                         |  |                       |  |          |
|                                                                                                                                                                                                                         |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  | 2 3/8"              | 3727'                          |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 31. Perforation Record (Interval, size and number)                                                                                                                                                                      |                               |                                                                     |                                        | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                                                                                   |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 3655, 56, 74, 75, 76, 79, 3710, 14, 16, 22, 24, 26 w/1 JSPF (12 holes)                                                                                                                                                  |                               |                                                                     |                                        | <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3655-3726</td> <td>2000 gals 15% NEFE</td> </tr> <tr> <td></td> <td>20,000 gals My-T-Gel w/</td> </tr> <tr> <td></td> <td>17,000# 20/40-22,000#</td> </tr> <tr> <td></td> <td>12/10 sd</td> </tr> </table> |                     |                                |                 | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 3655-3726 | 2000 gals 15% NEFE |  | 20,000 gals My-T-Gel w/ |  | 17,000# 20/40-22,000# |  | 12/10 sd |
| DEPTH INTERVAL                                                                                                                                                                                                          | AMOUNT AND KIND MATERIAL USED |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 3655-3726                                                                                                                                                                                                               | 2000 gals 15% NEFE            |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
|                                                                                                                                                                                                                         | 20,000 gals My-T-Gel w/       |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
|                                                                                                                                                                                                                         | 17,000# 20/40-22,000#         |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
|                                                                                                                                                                                                                         | 12/10 sd                      |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 33. PRODUCTION                                                                                                                                                                                                          |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| Date First Production                                                                                                                                                                                                   |                               | Production Method (Flowing, gas lift, pumping - Size and type pump) |                                        |                                                                                                                                                                                                                                                                                                                  |                     | Well Status (Prod. or Shut-in) |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| March 13, 1986                                                                                                                                                                                                          |                               | Pumping - 1 1/4" Insert Pump                                        |                                        |                                                                                                                                                                                                                                                                                                                  |                     | Producing                      |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| Date of Test                                                                                                                                                                                                            | Hours Tested                  | Choke Size                                                          | Flow'n. Per Test Period                | Oil - Bbl.                                                                                                                                                                                                                                                                                                       | Gas - MCF           | Water - Bbl.                   | Gas - Oil Ratio |                |                               |           |                    |  |                         |  |                       |  |          |
| 03-20-86                                                                                                                                                                                                                | 24 hrs.                       |                                                                     | →                                      | 29                                                                                                                                                                                                                                                                                                               | 42                  | 9                              | 1,448           |                |                               |           |                    |  |                         |  |                       |  |          |
| Flow Tubing Press.                                                                                                                                                                                                      | Casing Pressure               | Calculated 24-Hour Rate                                             | Oil - Bbl.                             | Gas - MCF                                                                                                                                                                                                                                                                                                        | Water - Bbl.        | Oil Gravity - API (Corr.)      |                 |                |                               |           |                    |  |                         |  |                       |  |          |
|                                                                                                                                                                                                                         |                               | →                                                                   |                                        |                                                                                                                                                                                                                                                                                                                  |                     | 38°                            |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                              |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     | Test Witnessed By              |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| Sold                                                                                                                                                                                                                    |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     | Ralph Skinner, Jr.             |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 35. List of Attachments                                                                                                                                                                                                 |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| GR-CNL-FDC; GR-DLL-MSFL; Inclination Survey                                                                                                                                                                             |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| 36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.                                                                                 |                               |                                                                     |                                        |                                                                                                                                                                                                                                                                                                                  |                     |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |
| SIGNED                                                                                                                               |                               | TITLE Production Engineer                                           |                                        |                                                                                                                                                                                                                                                                                                                  | DATE March 26, 1986 |                                |                 |                |                               |           |                    |  |                         |  |                       |  |          |

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 32 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1135.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

|                    |                  |                       |                  |
|--------------------|------------------|-----------------------|------------------|
| T. Anhy 1391       | T. Canyon        | T. Ojo Alamo          | T. Penn. "B"     |
| T. Salt 1484       | T. Strawn        | T. Kirtland-Fruitland | T. Penn. "C"     |
| B. Salt 2793       | T. Atoka         | T. Fictured Cliffs    | T. Penn. "D"     |
| T. Yates 2988      | T. Miss          | T. Cliff House        | T. Leadville     |
| T. 7 Rivers 3247   | T. Devonian      | T. Menefee            | T. Madison       |
| T. Queen 3616      | T. Silurian      | T. Point Lookout      | T. Elbert        |
| T. Grayburg        | T. Montoya       | T. Mancos             | T. McCracken     |
| T. San Andres      | T. Simpson       | T. Gallup             | T. Ignacio Qtzte |
| T. Glorieta        | T. McKee         | Base Greenhorn        | T. Granite       |
| T. Paddock         | T. Ellenburger   | T. Dakota             | T.               |
| T. Blinberry       | T. Gr. Wash      | T. Morrison           | T.               |
| T. Tubb            | T. Granite       | T. Todilto            | T.               |
| T. Drinkard        | T. Delaware Sand | T. Entrada            | T.               |
| T. Abo             | T. Bone Springs  | T. Wingate            | T.               |
| T. Wolfcamp        | T.               | T. Chinle             | T.               |
| T. Penn.           | T.               | T. Permian            | T.               |
| T. Cisco (Bough C) | T.               | T. Penn. "A"          | T.               |

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....  
 No. 2, from.....to..... No. 5, from.....to.....  
 No. 3, from.....to..... No. 6, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....  
 No. 4, from.....to.....feet.....

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness<br>in Feet | Formation                                      | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|------------------------------------------------|------|----|----------------------|-----------|
| 1391 | 1484 | 93                   | Anhydrite                                      |      |    |                      |           |
| 1484 | 2793 | 1309                 | Salt                                           |      |    |                      |           |
| 2793 | 2988 | 195                  | Layered Anhydrite and Dolomite                 |      |    |                      |           |
| 2988 | 3092 | 104                  | Layered Anhydrite and Sand                     |      |    |                      |           |
| 3092 | 3247 | 155                  | Layered Sand and Dolomite                      |      |    |                      |           |
| 3247 | 3328 | 81                   | Layered Dolomite and Sandy Dolomite            |      |    |                      |           |
| 3328 | 3552 | 224                  | Layered Anhydrite, Dolomite and Sandy Dolomite |      |    |                      |           |
| 3552 | 3869 | 317                  | Layered Sand, Sandy Dolomite and Dolomite      |      |    |                      |           |

RECEIVED  
 APR 14 1986  
 HCBBS