

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                                                                                                                                                        |                 |                                                                                               |                                    |                                                                                                                |                                    |                                                               |                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------|--------------------------------|
| 1a. TYPE OF WELL:                                                                                                                                                                                      |                 | OIL WELL <input type="checkbox"/>                                                             | GAS WELL <input type="checkbox"/>  | DRY <input checked="" type="checkbox"/>                                                                        | Other <input type="checkbox"/>     |                                                               |                                |
| b. TYPE OF COMPLETION:                                                                                                                                                                                 |                 | NEW WELL <input checked="" type="checkbox"/>                                                  | WORK OVER <input type="checkbox"/> | DEEP-EN <input type="checkbox"/>                                                                               | PLUG BACK <input type="checkbox"/> | DIFF. RESER. <input type="checkbox"/>                         | Other <input type="checkbox"/> |
| 2. NAME OF OPERATOR<br>Mallon Oil Company                                                                                                                                                              |                 |                                                                                               |                                    |                                                                                                                |                                    |                                                               |                                |
| 3. ADDRESS OF OPERATOR<br>1099 18th St., Suite 2750, Denver, CO 80202                                                                                                                                  |                 |                                                                                               |                                    |                                                                                                                |                                    |                                                               |                                |
| 4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)*<br>At surface 790' FNL & 1850' FWL<br>At top prod. interval reported below same<br>At total depth same        |                 |                                                                                               |                                    |                                                                                                                |                                    |                                                               |                                |
| 14. PERMIT NO.                                                                                                                                                                                         |                 |                                                                                               |                                    | DATE ISSUED<br>NOV 07 1988                                                                                     |                                    |                                                               |                                |
| 15. DATE SPUDDED<br>9/30/88                                                                                                                                                                            |                 | 16. DATE T.D. REACHED<br>10/6/88                                                              |                                    | 17. DATE COMPL. (Ready to prod.)<br>N/A                                                                        |                                    | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*<br>7515' GL 7527' RKB |                                |
| 20. TOTAL DEPTH, MD & TVD<br>4200' RKB                                                                                                                                                                 |                 | 21. PLUG BACK T.D., MD & TVD<br>N/A                                                           |                                    | 22. IF MULTIPLE COMPL., HOW MANY*                                                                              |                                    | 23. INTERVALS DRILLED BY<br>0 - TD                            |                                |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>Well was plugged and abandoned 10/6 & 10/7/88                                                                         |                 |                                                                                               |                                    |                                                                                                                |                                    | 25. WAS DIRECTIONAL SURVEY MADE<br>No                         |                                |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>IEL - FDC - CNL                                                                                                                                                |                 |                                                                                               |                                    |                                                                                                                |                                    | 27. WAS WELL CORRED<br>No                                     |                                |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                     |                 |                                                                                               |                                    |                                                                                                                |                                    |                                                               |                                |
| CASING SIZE                                                                                                                                                                                            | WEIGHT, LB./FT. | DEPTH SET (MD)                                                                                | HOLE SIZE                          | CEMENTING RECORD                                                                                               |                                    | AMOUNT PULLED                                                 |                                |
| 8 5/8"                                                                                                                                                                                                 | 24.0#/ft        | 130' RKB                                                                                      | 12 1/4"                            | 190 sx (224 ft <sup>3</sup> ) Class B                                                                          |                                    | none                                                          |                                |
| 29. LINER RECORD                                                                                                                                                                                       |                 |                                                                                               |                                    |                                                                                                                |                                    |                                                               |                                |
| SIZE                                                                                                                                                                                                   | TOP (MD)        | BOTTOM (MD)                                                                                   | SACKS CEMENT*                      | SCREEN (MD)                                                                                                    | 30. TUBING RECORD                  |                                                               |                                |
|                                                                                                                                                                                                        |                 |                                                                                               |                                    |                                                                                                                | SIZE                               | DEPTH SET (MD)                                                | PACKER SET (MD)                |
| 31. PERFORATION RECORD (Interval, size and number)<br>Cement plugs as follows;<br>Plug #1 - 190 sx (224ft <sup>3</sup> ) Class B 3864-3422<br>Plug #2 - 75 sx (88ft <sup>3</sup> ) Class B 180-surface |                 |                                                                                               |                                    | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED<br>none |                                    |                                                               |                                |
| 33. PRODUCTION                                                                                                                                                                                         |                 |                                                                                               |                                    |                                                                                                                |                                    |                                                               |                                |
| DATE FIRST PRODUCTION<br>none                                                                                                                                                                          |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>plugged and abandoned |                                    |                                                                                                                |                                    | WELL STATUS (Producing or shut-in)<br>P & A                   |                                |
| DATE OF TEST                                                                                                                                                                                           | HOURS TESTED    | CHOKE SIZE                                                                                    | PROD'N. FOR TEST PERIOD            | OIL—BBL.                                                                                                       | GAS—MCF.                           | WATER—BBL.                                                    | GAS-OIL RATIO                  |
| FLOW, TUBING PRESS.                                                                                                                                                                                    | CASINO PRESSURE | CALCULATED 24-HOUR RATE                                                                       | OIL—BBL.                           | GAS—MCF.                                                                                                       | WATER—BBL.                         | OIL GRAVITY-API (CORR.)                                       |                                |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)                                                                                                                                             |                 |                                                                                               |                                    |                                                                                                                |                                    | TEST WITNESSED BY                                             |                                |
| 35. LIST OF ATTACHMENTS                                                                                                                                                                                |                 |                                                                                               |                                    |                                                                                                                |                                    |                                                               |                                |

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Kevin H. McCord TITLE Petroleum Engineer DATE 10/7/88  
Agent for Mallon Oil Company

\*(See Instructions and Spaces for Additional Data on Reverse Side) BY Sm

| 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): |      |        |                             |  | 38. GEOLOGIC MARKERS |             |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-----------------------------|--|----------------------|-------------|------------------|
| FORMATION                                                                                                                                                                                                                                           | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC. |  | NAME                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ojo Alamo                                                                                                                                                                                                                                           | 3472 | 3650   | water                       |  | Ojo Alamo            | 3472        | same             |
| Kirtland                                                                                                                                                                                                                                            | 3650 | 3750   | water                       |  | Kirtland             | 3650        | same             |
| Fruitland Coal                                                                                                                                                                                                                                      | 3750 | 3814   | water                       |  | Fruitland Coal       | 3750        | same             |
| Pictured Cliffs                                                                                                                                                                                                                                     | 3814 | 4013   | water                       |  | Pictured Cliffs      | 3814        | same             |
| Lewis Shale                                                                                                                                                                                                                                         | 4013 | 4200   | water                       |  | Lewis Shale          | 4013        | same             |