

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions 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 ☒ GAS WELL ☐ DRY ☐ Other ☐ 12

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐ 11

2. NAME OF OPERATOR

Mobil Producing Tx & N.M. Inc., c/o Mobil Exp. & Prod. US Inc.

3. ADDRESS OF OPERATOR

P.O. Box 633, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

2030' FSL; 143; FWL

At top prod. interval reported below

At total depth

API # 30-039-25066

14. PERMIT NO.

NA

DATE ISSUED

5-9-91

15. DATE SPUNDED 6-26-91 16. DATE T.D. REACHED 7-23-91 17. DATE COMPL. (Ready to prod.) 8-1-91 18. ELEVATIONS (OF RKB, RT, GR, ETC.)\* GL - 7032 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7893 21. PLUG BACK T.D., MD & TVD 7870 22. IF MULTIPLE COMPL. HOW MANY\* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 7738 - 3367 Dakota D 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 13 3/8      | 48#             | 478            | 17 1/2    | 560x CL B        | None          |
| 5 1/2       | 15.5            | 7893           | 8 3/4     | 2250x 65/35      | None          |
|             |                 | DV set @ 3267  |           | 250x CL 'H'      |               |
|             |                 |                |           | 100x CL 'B' Neat |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE  | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
|      |          |             |               |             | 2 7/8 | SN @ 7622      |                 |

31. PERFORATION RECORD (Interval, size and number)

7738 - 7767

SEP 12 1991

OIL CON. DIV.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                               |
|---------------------|----------------------------------------------------------------|
| 7751 - 7767         | 4" csg gun 23 GR charger w/2 JSPF                              |
| 7738 - 7757         | Perf Dakota w/2 JSPF. Acidz w/ 2000 gals 7 1/2% HCL + 75 RCNBS |

33.\* PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, <u>pumping</u> —size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------|-----------------|------------------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| 8-11-91               |                 | 2 1/2 x 1 3/4x 24'                                                           |                         |          |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                                   | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 8-14-91               | 24              |                                                                              | →                       | 125      | 76         | 33                                 | 608           |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                                      | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 140                   |                 | →                                                                            |                         |          |            |                                    |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Flare

TEST WITNESSED BY

Kelly McClelland

35. LIST OF ATTACHMENTS

Micro-fiche well logs will be sent as soon as we receive

RECEIVED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as furnished from all available records

SIGNED

Shelby Dada

TITLE Env & Reg. Technician

DATE 8-14-91

\*(See Instructions and Spaces for Additional Data on REVENUE RESOURCE AREA)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

| 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 | TOP<br>TRUE<br>VERT. DEPTH |
| Portland-Fruitland                                                                                                                                                                                                                                 | 3080 |        | Shale                       |                      |             |                            |
| Pictured Cliffs                                                                                                                                                                                                                                    | 3255 |        | Sandstone                   |                      |             |                            |
| Upper Lewis                                                                                                                                                                                                                                        | 3384 |        | Shale                       |                      |             |                            |
| Wuerfanito                                                                                                                                                                                                                                         |      |        |                             |                      |             |                            |
| Bentonite                                                                                                                                                                                                                                          | 3683 |        | Shale                       |                      |             |                            |
| Charra                                                                                                                                                                                                                                             | 4199 |        | Shale                       |                      |             |                            |
| Lower Lewis                                                                                                                                                                                                                                        | 4323 |        | Shale                       |                      |             |                            |
| Cliff House                                                                                                                                                                                                                                        | 4978 |        | Shale & Sandstone           |                      |             |                            |
| Menefee                                                                                                                                                                                                                                            | 5056 |        | Shale, coal seams           |                      |             |                            |
| Upper Mancos                                                                                                                                                                                                                                       | 5670 |        | Shale                       |                      |             |                            |
| Niobrara                                                                                                                                                                                                                                           | 6137 |        | Shale                       |                      |             |                            |
| Gallup                                                                                                                                                                                                                                             | 6616 |        | Sandstone                   |                      |             |                            |
| Lower Mancos                                                                                                                                                                                                                                       | 6883 |        | Shale                       |                      |             |                            |
| Sanostee                                                                                                                                                                                                                                           | 7176 |        | Shale                       |                      |             |                            |
| Greenhorn                                                                                                                                                                                                                                          | 7482 |        | Limestone                   |                      |             |                            |
| Graneros                                                                                                                                                                                                                                           | 7555 |        | Shale                       |                      |             |                            |
| Dakota                                                                                                                                                                                                                                             | 7596 |        | Sandstone & Shale           |                      |             |                            |