

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

C/S F  
B/M  
S/M

WELL API NO.  
30-015-31073

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator  
EOG Resources, Inc.

3. Address of Operator  
P. O. Box 2267, Midland, TX 79702

7. Lease Name or Unit Agreement Name  
Zephyr "33" State Com

4. Well Location  
Unit Letter P: 900 Feet From The South Line and 600 Feet From The East Line  
Section 33 Township 16S Range 28E NMPM Eddy County

10. Date Spudded 5-7-00 11. Date T.D. Reached 5-25-00 12. Date Compl. (Ready to Prod.) 6-12-00 13. Elevations (DF & RKB, RT, GR, etc.) 3540' KB 14. Elev. Casinghead

15. Total Depth 9960' 16. Plug Back T.D. 9879' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name 9593-9611' Lower Morrow 20. Was Directional Survey Made

21. Type Electric and Other Logs Run Comp. Neutron/GR 22. Was Well Cored No

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD          | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|---------------------------|---------------|
| 11-3/4"     | 40#           | 467'      | 14-3/4"   | 280 sx Prem Plus          |               |
| 8-5/8"      | 32#           | 2012'     | 11"       | 585 sx Interfil/Prem Plus |               |
| 5-1/2"      | 17#           | 9960'     | 7-7/8"    | 1310 sx Prem/ 50/50       |               |

| LINER RECORD |     |        |              | TUBING RECORD |      |           |
|--------------|-----|--------|--------------|---------------|------|-----------|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SCREEN        | SIZE | DEPTH SET |
|              |     |        |              |               | None |           |

| 26. Perforation record (interval, size, and number) |                        | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |                               |
|-----------------------------------------------------|------------------------|-------------------------------------------------|-------------------------------|
| 9593-97'                                            | (6 shots/ft, 90 holes) | DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED |
| 9601-11'                                            |                        | 9593-71'                                        | 50000 gal, 40000# 20/40       |
| CIBP9633-37'                                        | (6 shots/ft, 84 holes) | 9601-11'                                        | Interprop, 700 Foam           |
| 9641-51'                                            |                        | 9633-37;41-51'                                  | CIBP @ 9626'                  |

PRODUCTION

28. Date First Production 6-12-00 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Date of Test 7-5-00 Hours Tested 24 Choke Size 64/64 Prod'n For Test Period Oil - Bbl. 7 Gas - MCF 1650 Water - Bbl. 1 Gas - Oil Ratio 235,714

Flow Tubing Press. 480 Casing Pressure 0 Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By

30. List Attachments

31. 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

Signature Mike Francis Printed Name MIKE FRANCIS Title Agent Date 7/27/00

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

|                          |                        |                             |                         |
|--------------------------|------------------------|-----------------------------|-------------------------|
| T. Anhy _____            | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____      |
| T. Salt _____            | T. Strawn 8734         | T. Kirtland-Fruitland _____ | T. Penn. "C" _____      |
| B. Salt _____            | T. Atoka 9220          | T. Pictured Cliffs _____    | T. Penn. "D" _____      |
| T. Yates _____           | T. Miss 9664           | T. Cliff House _____        | T. Leadville _____      |
| T. 7 Rivers _____        | T. Devonian _____      | T. Menefee _____            | T. Madison _____        |
| T. Queen 1103            | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____         |
| T. Grayburg 1519         | T. Montoya _____       | T. Mancos _____             | T. McCracken _____      |
| T. San Andres 1880       | T. Simpson _____       | T. Gallup _____             | T. Ignacio Otzite _____ |
| T. Glorieta 3284         | T. McKee _____         | Base Greenhorn _____        | T. Granite _____        |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____             | T. _____                |
| T. Blinebry _____        | T. Gr. Wash _____      | T. Morrison _____           | T. _____                |
| T. Tubb 4597             | T. Delaware Sand _____ | T. Todilto _____            | T. _____                |
| T. Drinkard _____        | T. Bone Springs _____  | T. Entrada _____            | T. _____                |
| T. Abo 5328              | T. Miss Chester 9844   | T. Wingate _____            | T. _____                |
| T. Wolfcamp 6592         | 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 9593 to 9611  
 No. 2, from 9633 to 9651  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 4, 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.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness<br>in Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

| From | To | Thickness<br>in Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |