

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000
5. Lease Serial No.
NM-107716

1a. Type of Well ☐ Oil Well ☐ Gas Well ☒ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Diff. Resvr.
Other _____

2. Name of Operator
Dominion Oklahoma Texas Exploration & Production, Inc.

3. Address
14000 Quail Springs Parkway - Ste. 600 - Okla. City, OK 73134

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface
At top prod. Interval reported below
UL C, 1190' FNL & 2180' FWL

6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Excalibur "20" Federal Com 1

9. API Well No.
30-005-63460

10. Field and Pool, or Exploratory
96070 W/C Morrow

11. Sec., T., R., M., or Block and Survey or Area
20-15S-29E

12. County or Parish
Chaves County

13. State
NM

14. Date Spudded
3/10/02

15. Date T.D. Reached
4/4/02

16. Date Completed
☒ D&A ☐ Ready to prod.
6/26/02

17. Elevations (DF, RKB, RT, GL)*
GL 3773'

18. Total Depth: MD **10,153'** TVD
19. Plug Back T.D.: MD **MD** TVD **TVD**

20. Depth Bridge Plug Set: MD **MD** TVD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Borehole Comp. Sonic, Azimuthal Laterlog

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all string set in well)

| Hole Size | Size/Grade | Wt. (#/ft) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sks & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
|-----------|------------|------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|

| | | | | | | | | | |
|---------|---------|-----|---------|--------|--|--------|--|--------|--|
| 17 1/2" | 13 3/8" | 48# | Surface | 397' | | 400 Sx | | Circ. | |
| 11" | 8 5/8" | 32# | Surface | 2030' | | 600 Sx | | Circ. | |
| 7 7/8" | 5 1/2" | 17# | Surface | 10153' | | 950 Sx | | 7,000' | |

CIBP's 9,825', 9,250', 7,100' all w/35' of cement

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------|-----|--------|---------------------|------|-----------|--------------|
|-----------|-----|--------|---------------------|------|-----------|--------------|

| | | | | | | |
|-----------|-------|-------|------------------------|------|-------|----|
| A) Atoka | 9,487 | 9,847 | 9,890 - 9,894 | | | SI |
| B) Strawn | 9,155 | 9,486 | 9,328 - 42, 9,348 - 58 | | 4 spf | SI |
| C) Queens | 3,060 | 3,260 | 3,060 - 38, 3,164 - 68 | 0.41 | 3 spf | SI |
| D) Queens | 3,060 | 3,260 | 3,208 - 24, 3,238 - 60 | 0.41 | 3 spf | SI |
| E) | | | | | | |
| F) | | | | | | |

26. Perforation Record

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
|----------------|-----------------------------|

| | |
|---------------|--|
| 9,890 - 9,894 | 1,000 gal 10% NeFe acid w/clay control, 15% methanol & 30 ball sealers |
| 9,328 - 9,358 | 2,500 gal 15% NeFe acid w/10% methanol & 150 ball sealers |
| 3,060 - 3,260 | 3,000 gal 15% NeFe acid w/clay control additives |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-----------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|---------------------|-----------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|

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| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status |
|------------|----------------------|-------------|-------------|---------|---------|-----------|---------------|-------------|
|------------|----------------------|-------------|-------------|---------|---------|-----------|---------------|-------------|

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|--|--|--|---|--|--|--|--|--|

28a. Production - Interval B

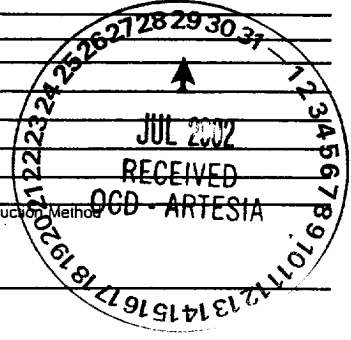
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-----------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|---------------------|-----------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|

| | | | | | | | | | |
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| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status |
|------------|----------------------|-------------|-------------|---------|---------|-----------|---------------|-------------|
|------------|----------------------|-------------|-------------|---------|---------|-----------|---------------|-------------|

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|--|--|--|---|--|--|--|--|--|
| | | | → | | | | | |
|--|--|--|---|--|--|--|--|--|

(See instructions and spaces for additional data on reverse side)



28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |

28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |

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

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

| Formation | Top | Bottom | Description, Contents, etc. | Name | Top Meas. Depth |
|-----------------|--------|--------|-----------------------------|------|--------------------|
| Tubb | 5,115 | | | | |
| Abo Shale | 5,890 | | | | |
| Wolfcamp | 7,164 | | | | |
| Strawn | 9,155 | | | | |
| Atoka Clastics | 9,487 | | | | |
| Lower Atoka | 9,680 | | | | |
| Morrow Clastics | 9,848 | | | | |
| Upper Chester | 9,900 | | | | |
| Lower Chester | 10,080 | | | | |

32. Additional remarks (include plugging procedure)

Well plugged 6/26/02 per verbal approved of Alexis Swaboda. Set CIBP @ 3,010, dump bail 35' of cement on CIBP. Dump bail 100' cement f/2,080 - 1980. Shot squeeze holes @ 450', pump 50 sks P+ Neat cement in perf's @ 450'. Pump cmt & let cmt equalize. PU 2 jts tbg, TIH to 60' and circulate cmt to surface. Pumped total of 15 sks on top plug & 50 sks on squeeze, all P+ Neat. Cut off Wellhead, set dry hole marker and fill in cellar. Clean location.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)

2. Geologic Report

3. DST Report

4. Directional Survey

5. Sundry Notice for plugging and cement verification

6. Core Analysis

7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date July 25, 2002

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.