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Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

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 **Edge Petroleum Operation Company, Inc.**

3. Address **1301 Travis, Ste. 2000 Houston, TX 77002**

3a. Phone No. (include area code)
713-335-9808

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **1750' FNL & 530' FWL**

At top prod. interval reported below

At total depth

14. Date Spudded
08/17/2005

15. Date T.D. Reached
09/12/2006

16. Date Completed

☐ D & A ☒ Ready to Prod.

18. Total Depth: MD **7802'**
TVD

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD **4825'**
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Logs were submitted with original completion

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 strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sks. & Type of Cement | Shurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 17 1/2 | 13.375" | J55-54.5 | 0 | 890 | | 680 sx C | 376.4 | surface | none |
| 12 1/4 | 10.75" | J55-45.5 | 0 | 3080' | | 1045 sx C | 683.9 | surface | none |
| 9 1/2 | 7.625" | L80-29.7 | 0 | 4270' | 3007' | 730 sx C | 583 | surface | none |
| 6 1/2 | 4.5" | L80-11.6 | 0 | 7802' | | 550 sx TX1 | 354.2 | 500 | none |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2 3/8" | 7802' | 4624' | 1X | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------------------|--------------|--------------|---------------------|--------------|-----------|--------------|
| A) Cherry Canyon | 4763' | 5873' | 4846'-4860' | 4spf | 54 | |
| B) | | | 4780'-4800' | 4 spf | 80 | |
| C) | | | | | | |
| D) | | | | | | |

26. Perforation Record

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

| Depth Interval | Amount and Type of Material |
|--------------------|--|
| 4846'-4860' | 130 bbls 3% KCL, slick water, 5 bbls pre-pad, 582 bbls clear frac XT, 27,880 lbs 20/40 Ottawa sand, 18,237 lbs 20/40 Ottawa sand w/ propNet, 14,199 lbs plain Ottawa sand |
| 4780'-4800' | 48 bbls 10% W54 water, 24 bbls L64 water, 524 bbls clear frac XT, 62,000 lbs 20/40 Ottawa sand |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|------------|------------|------------|-----------------------|-------------|-------------------|
| 05/11/2007 | 05/12/2007 | 24 | → | 341 | 197 | 193 | | | flowing |
| Choke Size | Tbg. Press. Flwg. SI | Cag. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| 18/64 | SI 460 | 0 | → | | | | | | flowing |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | flowing |
| Choke Size | Tbg. Press. Flwg. SI | Cag. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| | SI | | → | | | | | | |

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

MAY 19 2008

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

2A Lusk Bone Spring South

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 | Descriptions, Contents, etc. | Name | Top Meas. Depth |
|-----------|-----|--------|------------------------------|--|-------------------------|
| | | | | Yates Capitan Reef Cherry Canyon | 2694' 3555' 4763' |

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ 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) Angela Lightner angela@rkford.com

Title Consultant

Signature

Angela Lightner

Date 05/06/2008

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.