

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

## 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

Occidental Permian Limited Partnership

## 3. Address

P.O. Box 50250, Midland, TX 79710-0250

## 3a. Phone No. (include area code)

432-685-5717

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

At surface 1800 FNL 1650 FEL SWNE(G)

At top prod. interval reported below

At total depth

RECEIVED

AUG 12 2005

OCU-ARTESIA

## 5. Lease Serial No.

LC-055561

## 6. If Indian, Allottee or Tribe Name

## 7. Unit or CA Agreement Name and No.

## 8. Lease Name and Well No.

OPL Eagle 35 Federal #2

## 9. API Well No.

30-015-33764

## 10. Field and Pool, or Exploratory

Red Lake Glorieta Yeso, NE

## 11. Sec., T., R., M., or Block and Survey or Area

Sec 35 T17S R27E

## 12. County or Parish

Eddy

## 13. State

NM

## 17. Elevations (DF, RKB, RT, GL)\*

3600'

## 14. Date Spudded

3/14/05

## 15. Date T.D. Reached

3/21/05

## 16. Date Completed

☐ D & A☒ Ready to Prod.

4/9/05

## 18. Total Depth: MD

TVD

3600'

## 19. Plug Back T.D.: MD

TVD

3554'

## 20. Depth Bridge Plug Set: MD

TVD

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

CZDL/DSL/DLL/MLL/CNL/GR

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 | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-----------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 12-1/4"   | 8-5/8"     | 24# J55   | 0        | 331'        |                      | 245sx                        |                   | Surf-Circ   | N/A           |
| 7-7/8"    | 5-1/2"     | 15.5# "   | 0        | 3600'       |                      | 525sx                        |                   | Surf-Circ   | N/A           |
|           |            |           |          |             |                      |                              |                   |             |               |
|           |            |           |          |             |                      |                              |                   |             |               |
|           |            |           |          |             |                      |                              |                   |             |               |
|           |            |           |          |             |                      |                              |                   |             |               |
|           |            |           |          |             |                      |                              |                   |             |               |

## 24. Tubing Record

| Size   | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2-7/8" | 3463'          | ---               |      |                |                   |      |                |                   |

## 25. Producing Intervals

## 26. Perforation Record

| Formation        | Top   | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|------------------|-------|--------|---------------------|------|-----------|--------------|
| A) Glorieta Yeso | 3003' | 3525'  | 3003-3525'          |      | 40        | open         |
| B)               |       |        |                     |      |           |              |
| C)               |       |        |                     |      |           |              |
| D)               |       |        |                     |      |           |              |

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

| Depth Interval | Amount and Type of Material            |
|----------------|--|
| 3003-3525'     | 4000g 15% Fercheck HCl acid            |
| 3003-3525'     | 60489g Water-Frac GR11 w/ 100360# sand |

ACCEPTED FOR RECORD

AUG 10 2005

pumping

PETROLEUM ENGINEER

## 28. Production - Interval A

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity    | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|----------------|-------------|-------------------|
| 7/1/05              | 7/11/05              | 24           | →               | 136     | 292     | 289       |                |             |                   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr.          | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status |                   |
|                     |                      |              | →               | 136     | 292     | 289       |                | active      |                   |

## 28a. Production-Interval B

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

## 28b. Production - Interval C

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

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

sold

## 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 |
|           |     |        |                              | Queen      | 888'        |
|           |     |        |                              | Grayburg   | 1302'       |
|           |     |        |                              | San Andres | 1640'       |
|           |     |        |                              | Glorieta   | 2996'       |
|           |     |        |                              | Yeso       | 3084'       |

32. Additional remarks (include plugging procedure):

## 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

Deviation Report

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) David StewartTitle Sr. Regulatory AnalystSignature Date 8/5/05

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.