

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-140  
Revised June 10, 2003

District I (505) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II (505) 748-1283  
1301 W Grand Avenue, Artesia, NM 88210  
District III (505) 334-6178  
1000 Rio Brazos Rd, Aztec, NM 87410  
District IV (505) 827-8198  
1220 So. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division

1220 South St. Francis Dr.  
Santa Fe, NM 87505  
(505) 476-3440

H-05-00031

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE

APPLICATION FOR  
WELL WORKOVER PROJECT

I. Operator and Well

|   |               |                  |               |                       |                           |                       |                            |                        |  |
|---|---------------|------------------|---------------|-----------------------|---------------------------|-----------------------|----------------------------|------------------------|--|
| Operator name & address<br>Occidental Permian Limited Partnership<br>P.O. Box 4294 Houston, TX 77210-4294 |               |                  |               |                       |                           |                       |                            | OGRID Number<br>157984 |  |
| Contact Party<br>Karen Ellis Room 19.015  |               |                  |               |                       |                           |                       |                            | Phone<br>713-366-5161  |  |
| Property Name<br>North Hobbs (G/SA) Unit  |               |                  |               |                       |                           | Well Number<br>231    | API Number<br>30-025-05483 |                        |  |
| UL<br>N   | Section<br>24 | Township<br>18-S | Range<br>37-E | Feet from the<br>1300 | North/South Line<br>South | Feet from the<br>2600 | East/West Line<br>West     | County<br>Lea          |  |

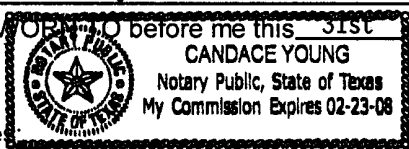
II. Workover

|  |   |
|--|---|
| Date Workover Commenced:<br>12/16/2004 | Previous Producing Pools(s) (Prior to Workover)<br>Hobbs (G/SA) |
| Date Workover Completed:<br>01/10/2005 |   |

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

|  |  |
|--|--|
| State of <u>Texas</u>  | } ss.  |
| County of <u>Harris</u>  |  |
| Karen Ellis, being first duly sworn, upon oath states:   |  |
| 1. I am the Operator or authorized representative of the Operator of the above referenced Well.  |  |
| 2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.                                    |  |
| 3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate. |  |
| Signature <u>Karen Ellis</u> Title <u>Tax Incentive Analyst</u> Date <u>5/31/2005</u>  |  |
| E-mail Address <u>karen.ellis@oxy.com</u>  |  |
| SUBSCRIBED AND SWORN TO before me this <u>31st</u> day of <u>May</u> , 20 <u>05</u>  |  |
| My Commission expires  |  Notary Public <u>Candace Young</u> |

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on

1/10/2005

|   |                          |                       |
|---|--------------------------|-----------------------|
| Signature District Supervisor<br><u>[Signature]</u> | OCD District<br><u>1</u> | Date<br><u>6/2/05</u> |
|---|--------------------------|-----------------------|

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 5-27-2004

FILE IN TRIPLICATE

OIL CONSERVATION DIVISION

**DISTRICT I**  
1625 N. French Dr., Hobbs, NM 88240

1220 South St. Francis Dr.  
Santa Fe, NM 87505

**DISTRICT II**  
1301 W. Grand Ave, Artesia, NM 88210

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

WELL API NO. 30-025-05483

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

NORTH HOBBS (G/SA) UNIT  
Section 24

8. Well No. 231

9. OGRID No. 157984

10. Pool name or Wildcat HOBBS (G/SA)

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (Form C-101) for such proposals.)

1. Type of Well:

Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

Occidental Permian Ltd.

3. Address of Operator

1017 W. Stanolind Rd., HOBBS, NM 88240 505/397-8200

4. Well Location

Unit Letter N : 1300 Feet From The SOUTH 2600 Feet From The WEST Line  
Section 24 Township 18-S Range 37-E NMPM LEA County

11. Elevation (Show whether DF, RKB, RT GR, etc.)  
3667' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit Type \_\_\_\_\_ Depth of Ground Water \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water

Pit Liner Thickness \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ Multiple Completion ☐  
OTHER: \_\_\_\_\_ ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG & ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: \_\_\_\_\_ ☐

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. RUPU. Run 83 jts 5" 13# ULT FJ csg from 3917 to surf. Pump 450 sx P+ cmt. Circ to surf.
2. Drill out cmt and deepen well to 4374'. Run 15 jts 3.5" ULT FJ 9.3# csg from 4374' to 3881'. Pump 150 sx P+ cmt behind 3.5" csg.
3. Perforate the following intervals; 4194-4201, 4209-14, 4237-47, 4253-64, 4279-84, 4293-96, 4301-06, and 4314-17, (54 holes). Using 2 spf, 120 deg ph.
4. Stimulate new perms w/3000 g 15% NEFE HCL acid.
5. Run ESP equipment on 119 jts 2-7/8" tbg w/drain valve. Intake set @3794'. Install QCI wellhead connection.
6. RDPU. Clean Location.

Rig Up Date: 12/16/2004

Rig Down Date: 01/10/2005

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or

closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE \_\_\_\_\_ TITLE Workover Completion Specialist DATE 01/19/2005

TYPE OR PRINT NAME Robert Gilbert E-mail address: robert\_gilbert@oxy.com TELEPHONE NO. 505/397-8206

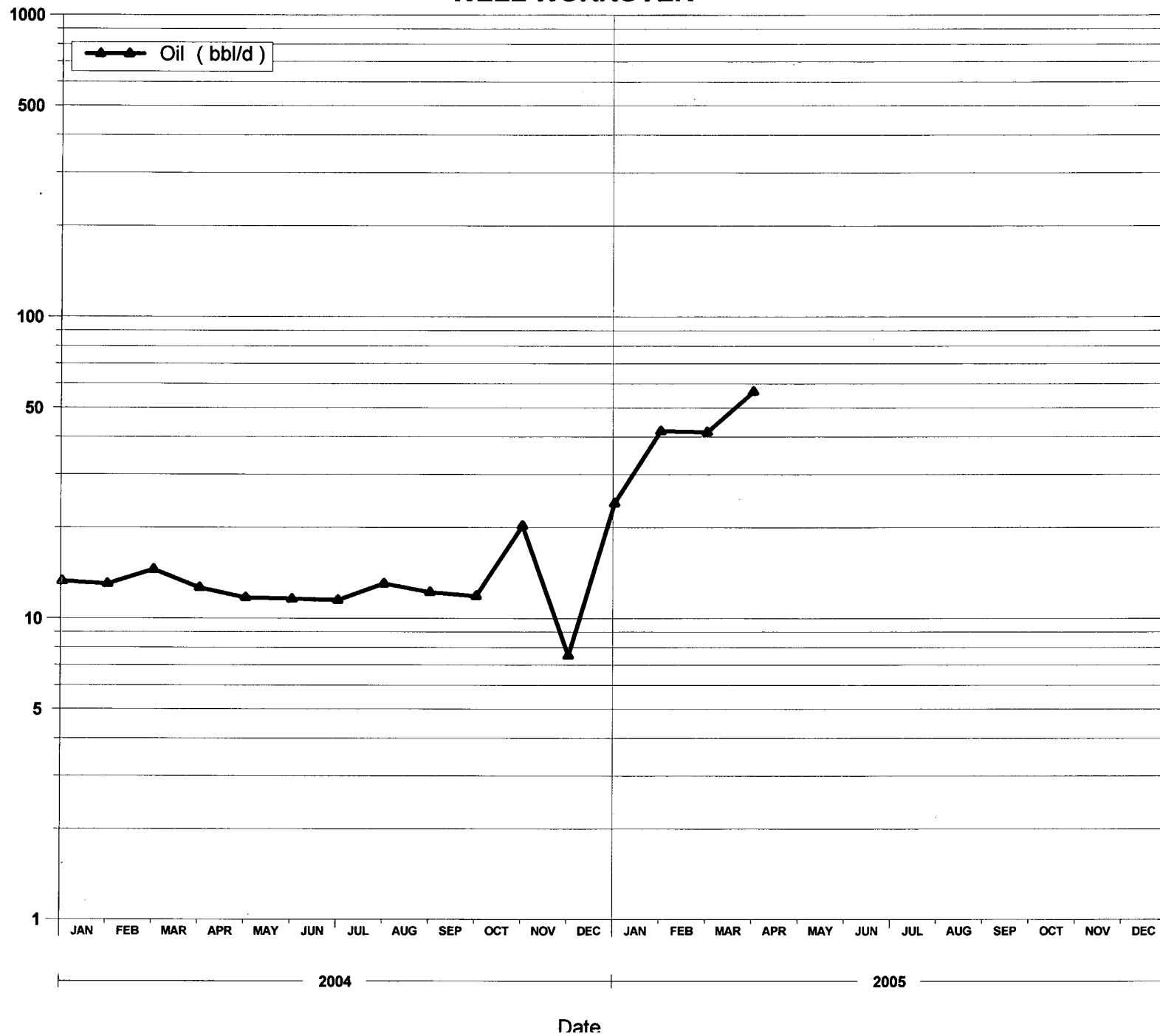
For State Use Only

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL IF ANY:

# NORTH HOBBS UNIT WELL NO. 24-231

## WELL WORKOVER



**NORTH HOBBS UNIT WELL NO. 24-231**  
**Well Workover**

| <b>DATE</b> | <b>Oil<br/>Rate<br/>(Cal. Day)</b> | <b>Monthly<br/>Oil<br/>bbl</b> | <b>Avg</b>             |
|-------------|------------------------------------|--------------------------------|------------------------|
| 20031201    | 13                                 | 390                            |                        |
| 20040101    | 13                                 | 412                            |                        |
| 20040201    | 13                                 | 377                            |                        |
| 20040301    | 15                                 | 450                            |                        |
| 20040401    | 13                                 | 379                            |                        |
| 20040501    | 12                                 | 363                            |                        |
| 20040601    | 12                                 | 348                            |                        |
| 20040701    | 11                                 | 356                            |                        |
| 20040801    | 13                                 | 404                            |                        |
| 20040901    | 12                                 | 366                            |                        |
| 20041001    | 12                                 | 367                            | Avg before<br>workover |
| 20041101    | 20                                 | 608                            |                        |
| 20041201    | 8                                  | 233                            | 403                    |
| 20050101    | 24                                 | 746                            |                        |
| 20050201    | 42                                 | 1170                           | Avg after<br>workover  |
| 20050301    | 41                                 | 1285                           |                        |
| 20050401    | 56                                 | 1692                           | 1382                   |