District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

<u>District II</u>

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

I.

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

Operator and Well:

State of New Mexico

Energy, Minerals and Natural Resources

Form C-140 Permit 58117 Revised June 10, 2003

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 (505) 476-3440

APPLICATION FOR WELL WORKOVER PROJECT

| Operator name & address OCCIDENTAL PERMIAN LTD | | | | | | | | OGRID Number 157984 | |
|---|---|--------------------------------------|---|---------------------|---------------------------------------|--------------------|-----------------------|---|--|
| PO Box 429 | | 137984 | | | | | | | |
| Houston T | | | | | | | | | |
| Contact Party Karen Ellis | | | | | | | Phone 713-366-5161 | | |
| Property Name NORTH H | | UNIT | 490 | Sec. 15 | Well Number 143 | Well Number 143 | | API Number 30-025-28943 | |
| UL - Lot | Section | Townsl | nip Range | Feet From The | North/South Line | Feet From The | East/West Line | County | |
| М | 32 | 18S | 38E | 1185 | S | 300 | W | Lea | |
| II. Worko | ver: | | | | | | | | |
| Date Workover Commenced: 3/14/2007 Date Workover Completed: 3/23/2007 | | | Previous Producing Pool(s) (Prior to Workover): HOBBS;GRAYBURG-SAN ANDRES | | | | | | |
| 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. III. Attach a description of the Workover Procedures performed to increase production. | | | | | | | | | |
| V. Signati | | | | | | | | | |
| I hereby certify Signature | | ation abov onically S | re is true and comple Signed | | y knowledge and be gulatory Team L | | Date 7/ | 30/2007 | |
| Type or print nameElizabeth Bush-Ivie E-mail address Elizabeth Bush@oxy.com Telephone No. 713-366-5303 | | | | | | | | | |
| -JF F- | | | | | | <u> </u> | | | |
| This A | IFICATION O pplication is h a positive prod | F APPRO ereby appr faction inc | VAL: oved and the above-r | f, the Division not | ifies the Secretary of | | | eby verifies the data ent of this Approval and | |
| Signature D | istrict Sup | ervisor | Paul Kautz | | District 1 | 1 1 | Date <u>7/30/200</u> | 07 | |

DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 7/30/2007

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 5-27-2004

| FILE IN TRIPLICATE | OIL CONSERVATION DIVISION | N | | | | | | |
|---|---|---|--|--|--|--|--|--|
| DISTRICT I 1625 N. French Dr. , Hobbs, NM 88240 | 1220 South St. Francis Dr. Santa Fe, NM 87505 | WELL API NO. 30-025-28943 | | | | | | |
| <u>DISTRICT II</u> | | 5. Indicate Type of Lease | | | | | | |
| 1301 W. Grand Ave, Artesia, NM 88210 | | STATE FEE X | | | | | | |
| DISTRICT III | 6. State Oil & Gas Lease No. | | | | | | | |
| 1000 Rio Brazos Rd, Aztec, NM 87410 | | | | | | | | |
| SUNDRY NO | 7. Lease Name or Unit Agreement Name | | | | | | | |
| (DO NOT USE THIS FORM FOR PR | North Hobbs (G/SA) Unit | | | | | | | |
| DIFFERENT RESERVOIR. USE "A | Section 32 8. Well No. 143 | | | | | | | |
| 1. Type of Well: Oil Well X | Gas Well Other | 145 | | | | | | |
| 2. Name of Operator | Cas Irvii | 9. OGRID No. 157984 | | | | | | |
| Occidental Permian Ltd. | | | | | | | | |
| 3. Address of Operator | • | 10. Pool name or Wildcat Hobbs (G/SA) | | | | | | |
| HCR 1 Box 90 Denver City, TX | 79323 | | | | | | | |
| 4. Well Location | | 7.1. | | | | | | |
| Unit Letter M: 1185 | Feet From The South 300 | Feet From The West Line | | | | | | |
| Section 32 | Township 18-S Range | 38-E NMPM Lea County | | | | | | |
| | 11. Elevation (Show whether DF, RKB, RT GR, etc.) | | | | | | | |
| | 3641' KB | | | | | | | |
| Pit or Below-grade Tank Application | or Closure | | | | | | | |
| | d 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 INT | | SUBSEQUENT REPORT OF: | | | | | | |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON REMEDIAL WORK | ALTERING CASING | | | | | | |
| TEMPORARILY ABANDON | CHANGE PLANS COMMENCE DRILLING | G OPNS. PLUG & ABANDONMENT | | | | | | |
| | 5 | | | | | | | |
| PULL OR ALTER CASING | | | | | | | | |
| OTHER: | | | | | | | | |
| 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. Kill well. RU wireline & shoot drain holes & 3790'. RD wireline. RUPU & RU. ND WH & NU BOP. POOH w/ESP equipment. RIH w/ bit & casing scraper, tagged @4311'. POOH w/bit & scraper. | | | | | | | | |
| 4. Dump per gravel down casing. Tagged plug back 36' low. Dumped more gravel. Tagged plug back @4109'. Pull up to 4105'. | | | | | | | | |
| 5. RIH w/cement retainer set @4017'. RU HES & mix & pump 100 sxs Premium plus 6% Halad, 200 sxs 2% Cal Chloride, .3 super CBL. Sting out. | | | | | | | | |
| Reverse out 22 hbl of cement. RD HES. | | | | | | | | |
| 6. RIH w/bit & drill collars. Tag CICR @4017'. RU power swivel. Drill out cement from 4025-4105'. Test squeeze to 1000 PSI. OK. 7. Drill out cement to 4109'. Clean out pea gravel from 4121-4346' (PBTD). Circ clean. RD power swivel. | | | | | | | | |
| 8 RH wireline & run CNL/GR/CCL logs from 4346-3300'. RD wireline. | | | | | | | | |
| 9 RIH w/ 7" PPI packer set @4006'. RU HES acid truck, Perform 6 setting PPI acid job w/55 bbl of 17% PAD acid. RD HES. | | | | | | | | |
| • | ***see additi | ional data on attached sheet*** | | | | | | |
| | | and the state of the beautiful to | | | | | | |
| I hereby certify that the information above is constructed or | true and complete to the best of my knowledge and belief. I further c | certify that any pit or below-grade lank has been/will be | | | | | | |
| closed according to NMOCD guidelines | , a general permit or an (attached) alter plan | mative OCD-approved | | | | | | |
| SIGNATURE | TITLE Administr | rative Associate DATE 04/25/2007 | | | | | | |
| TYPE OR PRINT NAME Mendy A. J | ohnson E-mail address: mendy johnson@oxy | y,com TELEPHONE NO. 806-592-6280 | | | | | | |
| For State Use Only | | | | | | | | |
| APPROVED BY | TITLE | DATE | | | | | | |
| | 2 2 2 2 2 2 2 | | | | | | | |

CONDITIONS OF APPROVAL IF ANY: