District I 1625 N. French Dr., Hobbs, NM 88240 Phone;(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone;(575) 748-1283 Fax:(575) 748-9720

Phone:(3/3) /48-1283 Fax:(3/3) /48-9/20 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division

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

Form C-101 August 1, 2011

Permit 160184

| APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE |
|--|
|--|

| 1. Operator OXY USA WTP L | OGRID Number     192463          |             |
|---------------------------|----------------------------------|-------------|
| 10000                     | PO Box 4294<br>Houston, TX 77210 |             |
| 4. Property Code          | 5. Property Name                 | 6. Well No. |
| 309604                    | TIGGER 9 STATE 00                |             |

# 7. Surface Location

| S 124    | 7. Surface Location |          |       |         |           |          |           |          |        |
|----------|---------------------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| UL - Lot | Section             | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
| J        | 9                   | 17S      | 29E   | J       | 2253      | S        | 1706      | E        | EDDY   |

# 8. Proposed Bottom Hole Location

|          |         |          |       | Tropose | Dottom II | ore motures. | -         | 2        |        |
|----------|---------|----------|-------|---------|-----------|--------------|-----------|----------|--------|
| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line     | Feet From | E/W Line | County |
| A        | 9       | 17S      | 29E   | J       | 2253      | S            | 1706      | E        | Eddy   |

# 9. Pool Information

| EMPIRE: GLORIETA-YESO, EAST | 96610 |
|-----------------------------|-------|

# Additional Well Information

| 11. Work Type<br>New Well       | 12. Well Type<br>OIL | 13. Cable/Rotary                  | 14. Lease Type<br>State | 15. Ground Level Elevation<br>3571 |
|---------------------------------|----------------------|-----------------------------------|-------------------------|------------------------------------|
| 16. Multiple 17. Proposed Depth |                      | 18. Formation                     | 19. Contractor          | 20. Spud Date                      |
| N                               | 5300                 | Yeso Formation                    |                         | 4/24/2012                          |
| Depth to Ground                 | water                | Distance from nearest fresh water | well                    | Distance to nearest surface water  |

# 21. Proposed Casing and Cement Program

| Type | Hole Size | Casing Type | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Surf | 14.75     | 11.75       | 42               | 450           | 450             | 0             |
| Int1 | 10.625    | 8.625       | 32               | 1100          | 310             | 0             |
| Prod | 7.875     | 5.5         | 17               | 5300          | 1420            | 0             |

# Casing/Cement Program: Additional Comments

# 22. Proposed Blowout Prevention Program

|           | 22. I roposeu Dionout | r revention r rogram |              |
|-----------|-----------------------|----------------------|--------------|
| Type      | Working Pressure      | Test Pressure        | Manufacturer |
| Annular   | 3000                  | 2100                 | Cameron      |
| DoubleRam | 3000                  | 3000                 | Cameron      |

| best of my knowledge and beli-                               |  | OIL CONSERVATION DIVISION Approved By: Randy Dade |                           |  |
|--|--|---|---------------------------|--|
| I further certify I have comp<br>19.15.14.9 (B) NMAC ⊠, if a | lied with 19.15.14.9 (A) NMAC 🛮 and/or applicable. |   |                           |  |
| Signature:   |  |   |                           |  |
| Printed Name: Electronic                                     | ally filed by KAREN M SINARD                       | Title: District Supervisor                        |                           |  |
| Title:   |  | Approved Date: 1/7/2013                           | Expiration Date: 1/7/2015 |  |
| Email Address: karen_sin                                     | ard@oxy.com  | 2/2/3   | 185 185                   |  |
| Date: 1/4/2013   | Phone: 713-366-5485                                | Conditions of Approval Attached                   |                           |  |

Names II - Nobak NM 88240
Name (1973) 939-461 Face (1973) 939-470
Name (1973) 939-461 Fac (1973) 939-970
NM 5 Francis PL, Access AM 68210
NM 5 Francis PL, Scatter AM 68210
NM 5 Francis PL, Scatter (1973) 448-9720
NM 5 Francis PL, Scatter (1973) 444 Fit (1974)
Names (1973) 144-478 Face (1973) 144-478
Names (1973) 144-578 Scatter R, NM 879-440
Names (1973) 147-5480 Face (1973) 478-4402

# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

|  |  |   | Dedicated Acres Joint or Infill Consolidation Code Order No.  HO  No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division. | UL or lot no. Section Township   | UL or lot no. Section Township  J 9 17 SOUTH            | API Number  Property Code  SOPILOS  OGRIDAG.  PAYMOS                              |
|--|--|---|---|--|---|---|
| 2253'  | SUBFACE LOCATION NEW MEXICO EAST NEW MEXICO EAST N=572931 LAT.: N 32.847921 LONG: N 104.0763359  | <br>  | Consolidation Code Order No. this completion until all interes  | Bottom Hole Location If Different From Surface  Range   Lot ldn   Feet from the   North South line   I | Range Surfac  | WELL LOCATION AND ACREAGE DEDICATION PLAT   |
| 1706   | PATION PER   |   | sts have been consolidat  | In If Different From Surface  Lot Ith   Feet from the   North/South line   Feet from the               | Surface Location  Lot lab Feet from the North  2253' SO | DACREAGE DEDICE  FORCE Name POperty Name POperator Name Operator Name USA WITP LP |
| Do Siii  | H : 21 / 20 8 2  | 000 000 000 000 000 000 000 000 000 00  | ed or a non-sta   | Surface South line   Feet fro  | North/South line   Feet from the   SOUTH   1706'        | CATION PL   |
| SURVEYOR CERTIFICATION I hareby certify fully ABA harbors, plan was plouded for agent of the plan was plouded for agent side, made by me for under go supervisition, associa to the and e driver of the more of the standard of the control of the plan was associated for the control of the contr | returns pooling agreement for the style of t | OPERATOR  OPERATOR  servely confif that the tiple  mplete to the best of my b.  partitation either owns a i.  reser in the land including  terest in the land including  to a right to drill this well  than owner of tuch a min.   | ndard unit has  |  |   | PLAT<br>Pool Name   |
| 28.48.8  | Mark 1-8-1   | OPERATOR CERTIFICATION  Abserbs certify that the highermation constands hearth it tous and complete to the base of my bornheigh and holief, and that this completation eather more a bornheigh theoretic or makes and material hasterial in the land handland as perspected from the holiest and interest in the land handland as proposed from the holiest and the handland and the proposed from the holiest and the handland are the proposed from the holiest as a contract of the shell this would are this headson pursuant to a contract that a strong of the shell this would are shellered to resorbing interests, or to a | been арргоve  | East/West line   | East/West line<br>EAST                                  | West Number   |
| hangers standards  | 16 S-13  | N 'is pase and blas skis blas skis vid mineral b'e decastion or t'e decastion or t'e decastion or t'e decastion or  | d by the  | County   | County  | Vall Number Pell Number 571.3'  |

WO# 120810WL-b (KA)

# **Permit Comments**

Operator: OXY USA WTP LIMITED PARTNERSHIP , 192463 Well: TIGGER 9 STATE #007 API: 30-015-40938

| Created By | Comment  | Comment Date |  |
|------------|----------|--------------|--|
| CSHAPARD   | Land s/S | 1/7/2013     |  |

Permit Conditions of Approval

Operator: OXY USA WTP LIMITED PARTNERSHIP , 192463

Well: TIGGER 9 STATE #007

API: 30-015-40938

| OCD<br>Reviewer | Condition  |
|-----------------|--|
| CSHAPARD        | Once the well is spud, to prevent ground water contamination through whole or partial conduits from the<br>surface, the operator shall drill without interruption through the fresh water zone or zones and shall<br>immediately set in cement the water protection string |