

**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

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

**District IV**  
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 173648

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

1. Operator Name and Address OXY USA WTP LIMITED PARTNERSHIP PO Box 4294 Houston, TX 77210		2. OGRID Number 192463
4. Property Code 309604		3. API Number 30-015-41690
5. Property Name TIGGER 9 STATE		6. Well No. 020

**7. Surface Location**

UL - Lot O	Section 9	Township 17S	Range 29E	Lot Idn O	Feet From 940	N/S Line S	Feet From 2220	E/W Line E	County Eddy
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**8. Proposed Bottom Hole Location**

UL - Lot O	Section 9	Township 17S	Range 29E	Lot Idn O	Feet From 940	N/S Line S	Feet From 2220	E/W Line E	County Eddy
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**9. Pool Information**

EMPIRE; GLORIETA-YESO, EAST	96610
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**Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3570
16. Multiple N	17. Proposed Depth 5500	18. Formation Yeso Formation	19. Contractor	20. Spud Date 12/5/2014
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	400	190	0
Prod	7.875	5.5	17	5500	960	0

**Casing/Cement Program: Additional Comments**

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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	2100	
Double Ram	3000	3000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable.  Signature: _____ Printed Name: Electronically filed by KAREN M SINARD Title: _____ Email Address: karen_sinard@oxy.com Date: 9/18/2013	<b>OIL CONSERVATION DIVISION</b>  Approved By: Randy Dade Title: District Supervisor Approved Date: 9/19/2013      Expiration Date: 9/19/2015 Conditions of Approval Attached
Phone: 713-366-5485	

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Phone (505) 476-3460 Fax (505) 476-3462

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code <b>96610</b>	Pool Name <b>Empire; Glorieta-Yeso East</b>
Property Code <b>309604</b>	Property Name <b>TIGGER 9 STATE</b>	Well Number <b>20</b>
GRID No. <b>192463</b>	Operator Name <b>OXY U.S.A. WTP LP</b>	Elevation <b>3570'</b>

Surface Location

UL or lot No. <b>O</b>	Section <b>9</b>	Township <b>17-S</b>	Range <b>29-E</b>	Lot Idn	Feet from the <b>940</b>	North/South line <b>SOUTH</b>	Feet from the <b>2220</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No.						

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

<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=670966.8 N X=578419.2 E</p> <p>LAT.=32.844312° N LONG.=104.077997° W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Jennifer Duarte</i> 9/18/13 Signature Date Jennifer Duarte Printed Name jennifer.duarte@oxy.com E-mail Address</p>	
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>APRIL 9, 2013</p> <p>Date of Survey Signature &amp; Seal of Professional Surveyor: <i>Gary G. Eidson</i> GARY G. EIDSON NEW MEXICO 12641 RECEIVED APR 26 2013 Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239 BKL JWSC W.O. 13-11-0372</p>	

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Form APD Comments  
Permit 173648

**PERMIT COMMENTS**

Operator Name and Address: OXY USA WTP LIMITED PARTNERSHIP [192463] PO Box 4294 Houston, TX 77210		API Number: 30-015-41690
		Well: TIGGER 9 STATE #020
Created By	Comment	Comment Date
CSHAPARD	Land s/S	9/18/2013

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Form APD Conditions  
Permit 173648

**PERMIT CONDITIONS OF APPROVAL**

Operator Name and Address: OXY USA WTP LIMITED PARTNERSHIP [192463] PO Box 4294 Houston, TX 77210		API Number: 30-015-41690
		Well: TIGGER 9 STATE #020

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