

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 173647

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 30-015-41689
5. Property Name TIGGER 9 STATE		6. Well No. 017

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	9	17S	29E	P	640	S	260	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	9	17S	29E	P	680	S	370	E	Eddy

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 3561
16. Multiple N	17. Proposed Depth 5500	18. Formation Yeso Formation	19. Contractor	20. Spud Date 11/21/2014
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	<div style="text-align: center;">OIL CONSERVATION DIVISION</div> 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 966610	Pool Name Empire, Glorieta-Yeso East
Property Code 309604	Property Name TIGGER 9 STATE	Well Number 17
OGRID No 192463	Operator Name OXY U.S.A. WTP LP	Elevation 3561'

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	9	17-S	29-E		640	SOUTH	260	EAST	EDDY

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
P	9	17-S	29-E		680	SOUTH	370	EAST	EDDY
Dedicated Acres 40	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=670677.7 N X=580380.3 E</p> <p>LAT.=32.843505° N LONG.=104.071614° W</p> <p>BOTTOM HOLE LOCATION Y=670717.1 N X=580270.1 E</p>	<p>CORNER COORDINATES TABLE</p> <p>A - Y=671352.9 N, X=579324.9 E B - Y=671360.5 N, X=580636.7 E C - Y=670039.4 N, X=580643.6 E D - Y=670032.0 N, X=579328.6 E</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>GRID AZ.=289°39'54" HORIZ. DIST.=117.0'</p> <p>370' 260' 680' 640'</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 & Seal of Professional Surveyor</p> <p>GARY G. EIDSON Professional Surveyor 12641 4/26/13</p> <p>Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239 BKI WSC W O 13 11 0375</p>

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Form APD Comments
Permit 173647

PERMIT COMMENTS

Operator Name and Address: OXY USA WTP LIMITED PARTNERSHIP [192463] PO Box 4294 Houston, TX 77210		API Number: 30-015-41689
		Well: TIGGER 9 STATE #017
Created By	Comment	Comment Date
CSHAPARD	Land s/S	9/18/2013

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Form APD Conditions

Permit 173647

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: OXY USA WTP LIMITED PARTNERSHIP [192463] PO Box 4294 Houston, TX 77210		API Number: 30-015-41689
		Well: TIGGER 9 STATE #017

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