

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 152586

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

1. Operator Name and Address OXY USA INC PO Box 4294 Houston, TX 77210		2. OGRID Number 16696
		3. API Number 30-015-40532
4. Property Code 38782	5. Property Name ROO 22 STATE	6. Well No. 010

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	22	17S	28E	N	475	S	1732	W	EDDY

8. Pool Information

ARTESIA; GLORIETA-YESO (O)	96830
----------------------------	-------

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3585
14. Multiple N	15. Proposed Depth 5300	16. Formation Yeso Formation	17. Contractor	18. Spud Date 9/1/2012
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	450	400	0
Prod	7.875	5.5	17	5300	1335	0

Casing/Cement Program: Additional Comments

--

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
Printed Name: Electronically filed by KAREN M SINARD	Approved By: Randy Dade	
Title:	Title: District Supervisor	
Email Address: karen_sinard@oxy.com	Approved Date: 7/31/2012	Expiration Date: 7/31/2014
Date: 7/25/2012	Phone: 713-366-5485	Conditions of Approval Attached

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) 748-9770

DISTRICT III

1000 Rio Arriba Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 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 96830		Pool Name ARTESIA: GLORIETA-YESO (O)	
Property Code 38783		Property Name ROO 22 STATE			
OGRID No. 16696		Operator Name OXY U.S.A. INC.			
		Surface Location		Well Number 10	
				Elevation 3585'	

UL or lot No.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
N	22	17-S	28-E		475	SOUTH	1732	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	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>UL or lot No.</p> <p>Section</p> <p>Township</p> <p>Range</p> <p>Lot ldn</p> <p>Feet from the</p> <p>North/South line</p> <p>Feet from the</p> <p>East/West line</p> <p>County</p>		<p>GEODETIC COORDINATES</p> <p>NAD 27 NME</p> <p>SURFACE LOCATION</p> <p>Y=659875.6 N</p> <p>X=551353.2 E</p> <p>LAT.=32.813975° N</p> <p>LONG.=104.166182° 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>Signature <i>Jennifer Duarte</i> DATE 07/25/2012</p> <p>Printed Name JENNIFER DUARTE</p> <p>E-mail Address jennifer_duarte@oxy.com</p>	
<p>1732'</p> <p>475'</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>JUNE 5, 2012</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor:</p> <p><i>Ronald J. Eidson</i></p> <p>Certificate Number 3239</p> <p>Gay O. Eidson 12641</p> <p>Ronald J. Eidson 3239</p> <p>JWSC W.O.: 12.11.0735</p>		<p>NEW MEXICO</p> <p>3239</p> <p>RONALD J. EIDSON</p> <p>Professional Surveyor</p>	

Permit Comments

Operator: OXY USA INC , 16696

Well: ROO 22 STATE #010

API: 30-015-40532

Created By	Comment	Comment Date
CSHAPARD	Land s/S	7/30/2012

Permit Conditions of Approval

Operator: OXY USA INC , 16696

Well: ROO 22 STATE #010

API: 30-015-40532

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