

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 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) 334-8178 Fax:(505) 334-8170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

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 190664

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
4. Property Code 313585		3. API Number 30-015-42579
5. Property Name SEVEN RIVERS 20 STATE		6. Well No. 005H

7. Surface Location

UL - Lot	H	Section	20	Township	20S	Range	25E	Lot Idn	Feet From	1720	N/S Line	N	Feet From	240	E/W Line	E	County	Eddy
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8. Proposed Bottom Hole Location

UL - Lot	E	Section	20	Township	20S	Range	25E	Lot Idn	E	Feet From	1720	N/S Line	N	Feet From	330	E/W Line	W	County	Eddy
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9. Pool Information

N. SEVEN RIVERS; GLORIETA-YESO	97565
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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 3479
16. Multiple N	17. Proposed Depth 7332	18. Formation Yeso Formation	19. Contractor	20. Spud Date 5/7/2015
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	32	800	700	0
Prod	7.875	5.5	17	7332	1050	0

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
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 ☒ and/or 19.15.14.9 (B) NMAC ☒ , if applicable. Signature: _____ Printed Name: Electronically filed by KAREN M SINARD Title: _____ Email Address: karen_sinard@oxy.com Date: 8/12/2014	OIL CONSERVATION DIVISION Approved By: Randy Dade Title: District Supervisor Approved Date: 8/13/2014 Expiration Date: 8/13/2016 Conditions of Approval Attached
Phone: 713-366-5485	

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District IV
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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, NM 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	Pool Name
	975605	N. Seven Rivers Glorieta Yeso
Property Code	Property Name	Well Number
	SEVEN RIVERS "20" STATE	5H
OGRID No.	Operator Name	Elevation
116696	OXY USA INC.	3479.3'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	20	20 SOUTH	25 EAST, N.M.P.M.		1720'	NORTH	240'	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
E	20	20 SOUTH	25 EAST, N.M.P.M.		1720'	NORTH	330'	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
1160			

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.

GRID AZ = 270°02'32" 4756.19' IN ALL PRODUCING AREA PROJECT AREA BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 Y=568058.3 X=444354.3 LAT.: N 32.5615703" LONG.: W 104.5139478" PENETRATION POINT NEW MEXICO EAST NAD 1927 Y=568054.9 X=449020.6 LAT.: N 32.5615814" LONG.: W 104.4988023" SURFACE LOCATION NEW MEXICO EAST NAD 1927 Y=568054.8 X=449110.6 LAT.: N 32.5615816" LONG.: W 104.4985102"			OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: Jennifer Duarte Date: 8/12/14 Printed Name: Jennifer Duarte E-mail Address: jennifer.duarte@oxy.com
SURVEYOR CERTIFICATION 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. PROFESSIONAL LAND SURVEYOR 15079 MARCH 8, 2014 Date of Survey Signature and Seal of Professional Surveyor: Terry J. Abel 3/24/2014 Certificate Number: 15079 WO# 140308WL-b (KA)			

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Form APD Comments

Permit 190664

PERMIT COMMENTS

Operator Name and Address: OXY USA INC [16696] PO Box 4294 Houston, TX 77210		API Number: 30-015-42579
		Well: SEVEN RIVERS 20 STATE #005H
Created By	Comment	Comment Date
CSHAPARD	Land s/S	8/13/2014

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Form APD Conditions

Permit 190664

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: OXY USA INC [16696] PO Box 4294 Houston, TX 77210		API Number: 30-015-42579
		Well: SEVEN RIVERS 20 STATE #005H
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	