

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) 334-6178 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 183133

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 20667		3. API Number 30-015-42196
5. Property Name OXY SPARKPLUG STATE		6. Well No. 002H

7. Surface Location

UL - Lot M	Section 9	Township 19S	Range 29E	Lot Idn	Feet From 330	N/S Line S	Feet From 330	E/W Line W	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot P	Section 9	Township 19S	Range 29E	Lot Idn P	Feet From 450	N/S Line S	Feet From 330	E/W Line E	County Eddy
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9. Pool Information

TURKEY TRACK;BONE SPRING	60660
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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 3360
16. Multiple N	17. Proposed Depth 12228	18. Formation Bone Spring	19. Contractor	20. Spud Date 1/1/2016
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	14.75	11.75	47	350	300	0
Int1	10.625	8.625	32	3200	850	0
Prod	7.875	5.5	17	12228	1300	0

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	

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:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Keith Barton	Approved By: Randy Dade
Title: Regulatory Team Leader	Title: District Supervisor
Email Address: keith_barton@oxy.com	Approved Date: 3/17/2014 Expiration Date: 3/17/2016
Date: 3/16/2014 Phone: 713-350-4959	Conditions of Approval Attached

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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 49553	Pool Name Palmilla, Bone Spring, East
Property Code 20667	Property Name Oxy SPARKPLUG STATE	Well Number 2H
OGRID No. 192463	Operator Name OXY USA WTP LP	Elevation 3359.5'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	9	19 SOUTH	29 EAST, N.M.P.M.		330'	SOUTH	330'	WEST	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	19 SOUTH	29 EAST, N.M.P.M.		450'	SOUTH	330'	EAST	EDDY
Dedicated Acres 160	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.

	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: <i>Jennifer Duarte</i> Date: 3/11/14 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. Date of Survey: DECEMBER 12, 2013 Signature and Seal: <i>Harry J. As...</i> Professional Surveyor: 15079 Certificate Number: 15079

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Form APD Comments

 Permit 183133

PERMIT COMMENTS

Operator Name and Address: OXY USA INC [16696] PO Box 4294 Houston, TX 77210		API Number: 30-015-42196
		Well: OXY SPARKPLUG STATE #002H
Created By	Comment	Comment Date
CSHAPARD	Land s/S	3/17/2014

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Form APD Conditions

Permit 183133

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: OXY USA INC [16696] PO Box 4294 Houston, TX 77210		API Number: 30-015-42196
		Well: OXY SPARKPLUG STATE #002H
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	