District III

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

1000 Rio Brazos 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

E-mail Address Jennifer duarte@oxy com

Phone. 713-513-6640

Date: 07-02-2012

Energy Minerals and Natural Resources

RECEIVED dil Conservation Division

JUL 0 3 2012

NMOCD ARTESIA

1220 South St. Francis Dr.

Santa Fe, NM 87505

**AISETRA GOOMN** 107 03 2015

Permit

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE OGRID Number Operator Name and Address
OXY USA WTP LIMITED PARTNERSHIP 192463 API Number HOUSTON, TX 77210 30-015-30161 <sup>3</sup> Property Name OXY WILD BOAR STATE Well No **Surface Location** Feet from N/S Line Feet From E/W Line UL - Lot Section Township Range Lot Idn County EDDY 29E 1650 SOUTH 1980 EAST 4 198 <sup>8</sup> Pool Information PALMILLO; BONE SPRING Additional Well Information <sup>9</sup> Work Type Well Type 11 Cable/Rotary 12 Lease Type Ground Level Elevation 3356 7' **PLUGBACK STATE** 14 Multiple 15 Proposed Depth 16 Formation 17 Contractor 18 Spud Date BONE SPRING 10/18/2000 11500' Distance from nearest fresh water well Depth to Ground water Distance to nearest surface water **Proposed Casing and Cement Program** Sacks of Cement Hole Size Casing Size Casing Weight/ft Setting Depth Estimated TOC Type 17 1/3" 13 3/8" 425 365 SURFACE H-4048# 11" K-55 9.5/8" 3000° 1245 SURFACE 36 5 1/2" 7 7/8" 115002 7940' 17 765 N-80**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 OIL CONSERVATION DIVISION I further certify, that the drilling pit will be constructed according to NMOCD guidelines ⊠, a general-permit □, or an (attached) alternative Approved By. OCD-approved plan Signature Printed name. JENNIF R DUARTE Title. Title REGULATORY ANALYST Approved Date Expiration Date

Conditions of Approval Attached

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API Number

30-015-30161

4 Property Code

OGRID No.

192463

## 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

3 Pool Name

Palmillo; Bone Spring

<sup>6</sup> Well Number

<sup>9</sup> Elevation

3356.7

WELL LOCATION AND ACREAGE DEDICATION PLAT

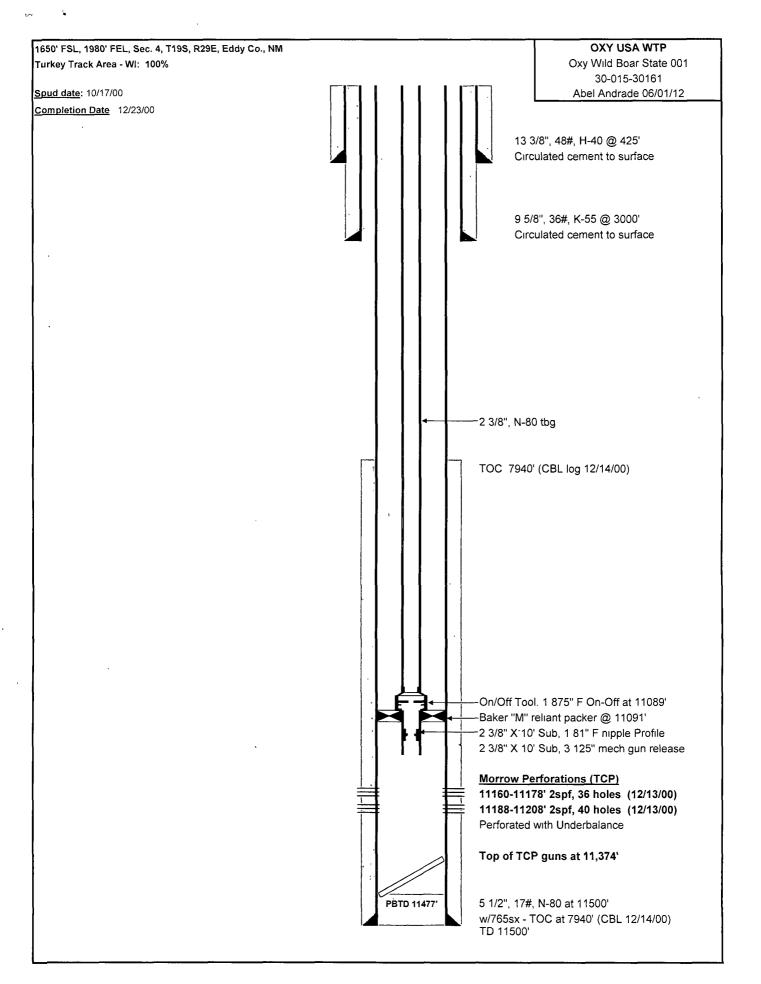
<sup>5</sup> Property Name

OXY WILD BOAR STATE

8 Operator Name

OXY USA WTP LIMITED PARTNERSHIP

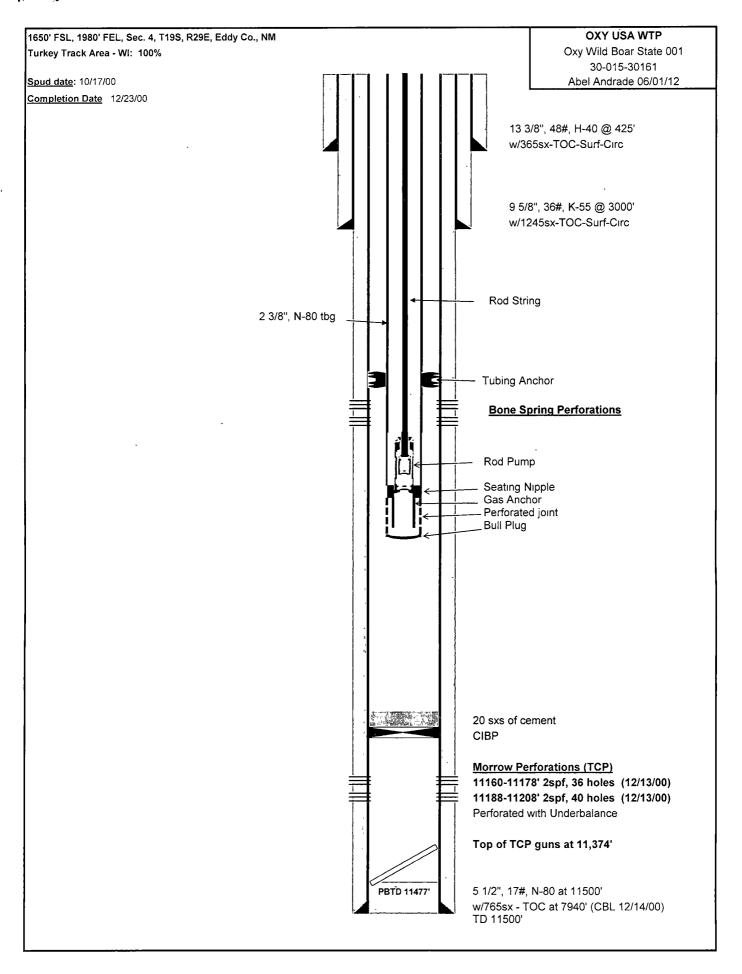
					<sup>10</sup> Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	4	198	29E		1650'	SOUTH	1980'	EAST	EDDY
	<del>-</del>		" Bo	ttom Ho	le Location It	Different Fron	n Surface		
UL or lot no.	Section	Township	Range	Lot Idn		North/South line	<del>,</del>	East/West line	County
12 Dedicated Acre	s <sup>13</sup> Joint o	r Infill 14	Consolidation	Code 15 O	rder No.				
40									
No allowable division.	will be ass	igned to t	his comple	tion until a	II interests have	been consolidated	or a non-standa	rd unit has been ap	oproved by the
16							I hereby certy to the best of to owns a workt the proposed . location purst interest or to order receptof	PERATOR CER' by that the information contain my knowledge and belief, and g interest or unleased mineral bottom hole location or has a cant to a contract with an own a voluntary pooling agreemen we entered by the division	ed herein is true and complete that this organization either I interest in the land including right to drill this well at this er of such a mineral or worku
					//		JENNIFER I Printed Nam JENNIFER E-mail Addre	DUARTE@OXY COM	Date
				1	1 6 5 0'	1980'	I hereby coplat was properties and plat was plat was properties and plat was p	d Seal of Professional Sur	ation shown on this of actual surveys usion, and that the est of my belief
					İ		Certificate N	umber	



## **PROGRAM**

- 1. MIRU PU.
- 2. Unset packer. POH 2-3/8" tubing. LD packer assembly.
- 3. Set CIBP at 11110'. Abandon upper zones as per Regulatory procedures.
- 4. Perforate 4 holes at 7920'.
- 5. RIH 5-1/2" packer and set at 7890'. Test casing to 500 psi
- 6. Pump water down tubing and confirm circulation through 9-5/8" 5-1/2" annulus.
- 7. Perform remedial cement squeeze. WOC.
- 8. RIH bit and clean the hole. Test casing to 500 psi.
- 9. Perforate Bone Spring formation in the interval 6700'-7920'.
- 10. Frac the Bone Spring formation with 1,700 Bbls of X-Link gel with 200,000 lbs of 20/40 white sand.
- 11. Clean the well to PBTD.
- 12. RIH 2-3/8" tubing, tubing anchor, perforated joint and bull plug to +/-7950'
- 13. RIH rod pump. ND BOP. NU X-Mas Tree.
- 14. Put the well on production.

Expected production: 33 bopd x 30 bwpd x 250 mcfd



Printed 6/12/2012 , OXY WTP LP - ABEL ANDRADE