## State of New Mexico **Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr.

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE								D A ZONE			
1. Operator Name and Address								2. OGRID Number			
	0	XY USA WT			RSHIP			192463			
			PO BOX 4	294 772104294			- C	3. API Numb	a		
		noos	ION, IA	//2104294				30-015-34	1683		
4.	Property Cod	e		ų	5. Property Nam	Le l	hist a	6.	Well No.		
	35492				OXY PESO		5	a.	001		
				7. S	urface Loca	ation					
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
F	24	18S	27E	F	1650	N	1850	W	EDDY		
				8. P	ool Inform	ation					
LLINOIS	CAMP;MO	RROW (GAS	5)						7888		
				Addition	al Well Inf	ormation	L				
9. Work Type 10. Well Type		11. Cable/Rotary 1		12. Lease Type	13. Groun	d Level Elevation					
New W	ell	GAS					Private	100000000000000000000000000000000000000	3579		
14. Multiple 15. Proposed Depth		16	5. Formation		17. Contractor	18. Spud Date					

14. Montriple N	15. Proposed Depth 10500			18. Spud Date 4/15/2006
Depth to Ground v 100	vater	Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
<u>Pit:</u> Liner: Synthetic 🗙 Closed Loop System		Clay Pit Volume: 11000 bbls	Drilling Method: Fresh Water 🗌 Brine 🗌 1	Diesel/Oil-based 🗌 Gas/Air 🗙

	19. Proposed Casing and Cement Program					
Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	400	460	0
Int1	12.25	9.675	36	2500	700	0
Prod	8.75	5.5	17	10500	1130	5500

### Casing/Cement Program: Additional Comments

Additional information will be provided.

#### **Proposed Blowout Prevention Program**

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	Divertor Only
Annular	5000	5000	

I hereby certify that the information given above is true and comp of my knowledge and belief. I further certify that the drilling pit will be constructed acco	
NMOCD guidelines $\overline{\mathbf{X}}_i$ a general permit $\overline{\mathbf{x}}_i$ or an (attached) OCD-approved plan $\overline{\mathbf{x}}_i$ .	Approved By: Bryan Arrant
Printed Name: Electronically filed by Elizabeth Bush-	rie Title: Geologist
Title: Regulatory Team Leader	Approved Date: 3/10/2006 Expiration Date: 3/10/2007
Email Address: Elizabeth_Bush@oxy.com	
Date: 3/9/2006 Phone: 713-366-530	Conditions of Approval Attached

#### 10 D 10



DISTRICT I

1825 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II 1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

#### State of New Mexico

Energy, Minerals and Natural Resources Department

#### OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

#### DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT 1220 S. ST. FRANCIS DR., SANTA FE. NM 87505 □ AMENDED REPORT API Number Pool Code Pool Name 30-015-83620 Undesignated Red Lake Atoka Morrow **Property** Code Property Name Well Number OXY PESO 1 OGRID No. **Operator** Name Elevation 192463 OXY USA WTP LP 3579 Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	24	18-S	27-E		1650	NORTH	1850	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
Dedicated Acre	Joint of	r Infill Co	nsolidation (	ode Or	der No.				
320	N								

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
3 <u>570.4</u> , <u>3578.1</u> ,		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.
1850'	GEODETIC COORDINATES NAD 27 NME	3/2/00
600'	Y=631268.3 N	Signature Date
3570.0° 3578.3°	X=530511.4 E	David Stewart Printed Name
	LAT.=32°44'07.49" N	
	LONG.=104*14'02.79" W	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.
		FEBRUARY 22, 2006
		Signature & Seaf of Professional Surveyor ME have b Elow 3/6/06
		06.11/0377 Certificate No. GARY EDSON 12641
, I		MAD ACESSION

## **Permit Comments**

Operator: OXY USA WTP LIMITED PARTNERSHIP , 192463

OXY PESO #001 30-015-34683 Well:

API:

Created By	Comment	Comment Date
DAVIDSTEWART	Operator in same qtr/qtr will be notified by a copy of this APD	3/9/2006
DAVIDSTEWART	Additional Casing/Cementing/BOP will be sent along with the H2S Plan	3/9/2006

# Permit Conditions of ApprovalOperator:OXY USA WTP LIMITED PARTNERSHIP , 192463Well:OXY PESO #001

API: 30-015-34683

OCD Reviewer	Condition
BArrant	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
BArrant	Cement to cover ALL oil, gas and water bearing zones.