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 138126

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

1. Opera YATES PETRO	2. OGRID Number 25575	
Market Section 1	05 S 4TH ST SIA , NM 88210	3. API Number 30-015-39483
4. Property Code	5. Property Name	6. Well No.
37956	PUPPY BPP STATE COM	001Y

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	2	17S	27E	4	390	N	200	W	EDDY

### 8. Pool Information

EMPIRE: WOLFCAMP, NORTHWEST	97286

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable Rotary	12. Lease Type State	13. Ground Level Elevation 3425	
14. Multiple N	15. Proposed Depth 10487	16. Formation Abo	17. Contractor	18. Spud Date 10/3/2011	
Depth to Ground	Water	Distance from nearest fresh water	er 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	17.5	13.375	48	350	375	0
Int1	12.25	9.625	36	1600	575	0
Prod	8.75	5.5	17	10487	1525	0

### Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

100	Troposca Blowout Trevention Trogram							
	Type	Working Pressure	Test Pressure	Manufacturer				
П	DoubleRam	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	OIL CONSERVATION DIVISION  Approved By: Randy Dade  Title: District Supervisor			
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan.				
Printed Name: Electronically filed by Monti Sanders				
Title:	Approved Date: 10/6/2011	Expiration Date: 10/6/2013		
Email Address: montis@yatespetroleum.com	2/3/1	NA PROPERTY OF THE PROPERTY OF		
Date: 10/3/2011 Phone: 575-748-4244	Conditions of Approval Attac	ched		

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Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102 August 1, 2011

Permit 138126

### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-39483			3. Pool Name EMPIRE; WOLFCAMP, NORTHWEST	
4. Property Code	5. Proper		6. Wett No.	
37956	PUPPY BPP S		001Y	
7. OGRID No.	8. Operat		9. Elevation	
25575	YATES PETROLEUI		3425	

#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	2	17S	27E		390	N	200	W	EDDY

### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	2	17S	27E	1	960	N	330	E	EDDY
	cated Acres	13. J	oint or Infill	14	. Consolidation	Code	15. 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

0		

#### 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(s) 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.

E-Signed By: Monti Sanders

Title:

Date: 10/3/2011

### 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.

Surveyed By: Gary Jones Date of Survey: 9/27/2011 Certificate Number: 7977

## **Permit Comments**

Operator: YATES PETROLEUM CORPORATION , 25575 Well: PUPPY BPP STATE COM #001Y

API: 30-015-39483

Created By	Comment	Comment Date
MSANDERS	Pilot hole will be drilled to 6500°. A 400°-500° kick off plug will be set. Well will be kicked off with 8 3/4" hole at 12 degrees per 100° to 6562° MD(6299° TVD). Hole size will then be reduced to 8 1/2" and drilled to 10487° MD(6375° TVD) where 5 1/2" casing will be set with a packer/port system in the lateral.	10/3/2011
MSANDERS	Production casing will be comented using a cementor tool placed at approx. 5700°. Bottom of cement will be 5700° and top of cement will be surface. Penetration point of producing formation encountered at 473° FNL and 660° FWL. Deepest TVD of the well will be in the pilot hole @ 6500°. Deepest TVD in the lateral will be 6375°.	10/3/2011
MSANDERS	PRESSURE CONTROL EQUIPMENT: 3000 psi system nippled up and tested on 9 5/8" casing. MAXIMUM ANTICIPATED BHP: DEPTHS ARE TVD: 0-350' 165psi; 350'-1600' 850psi; 1600'-6500' 3110psi.	10/3/2011
MSANDERS	H2S is aniticipated in this well.	10/3/2011
MSANDERS	C-144 for a Closed Loop System and Drilling Plan to follow by mail,	10/3/2011
Artesia	Land s/S	10/6/2011

# Permit Conditions of Approval

Operator: YATES PETROLEUM CORPORATION , 25575 Well: PUPPY BPP STATE COM #001Y

API: 30-015-39483

OCD Reviewer	Condition
Artesia	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