<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

# State of New Mexico

Form C-101 Permit 31523

# **Energy, Minerals and Natural Resources**

# Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

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

	The control of the co						
1.	Operator Name and Address	2. OGRID Number					
YATES PI	ETROLEUM CORPORATION	25575					
-	105 S 4TH ST ARTESIA , NM 88210	3. API Number					
<u> </u>	ICIESIA , NIVI 00210	30-025-37920					
4. Property Code	5. Property Name	6. Well No.					
34585	FARON STATE UNIT	002					

### 7. Surface Location

8	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	L	5	09S	32E	L	1650	S	660	w	LEA

### 8. Pool Information

Wildcat Mississippian 0

### **Additional Well Information**

	901		I Additional Treat Industria			
9. Work Type 10. Well Type New Well GAS		11. Cable/Rotary	11. Cable/Rotary 12. Lease Type State			
14. Multiple 15. Proposed Depth N 11200			16. Formation Mississippi Limestone	17. Contractor	18. Spud Date	
Depth to Ground v 110	vater		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000	
Pit: Liner: Synthetic 🔀 Closed Loop System	_	mils thick		illing Method: sh Water 🔀 Brine 🗀	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	450	0
Int1	12.25	9.625	40	3550	1200	0
Prod	8.75	5.5	17	11200	1950	3050

### Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill and test the Misssissippian/intermediate formations. Approximately 400' of surface casing will be set and cement circulated. Intermediate casing will be set at 3550', cement circulated to surface. If commercial, production casing will be ran and cemented, perforated, and stimulated as need to gain production.

Proposed Blowout Prevention Program

8	Туре	Working Pressure	Test Pressure	Manufacturer
	DoubleRam	5000	5000	

of my knowledge and belief.	n given above is true and complete to the best g pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines, a gener OCD-approved plan	al permit X, or an (attached) alternative	Approved By: Paul Kautz				
Printed Name: Electronically	y filed by dusty bean	Title: Geologist				
Title: Regulatory Tech		Approved Date: 6/7/2006	Expiration Date: 6/7/2007			
Email Address: dustyb@yr	cnm.com					
Date: 6/6/2006	Phone: 505-748-4364	Conditions of Approval Atta	ached			

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

<u>District III</u>

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

Form C-102 Permit 31523

# Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code 3. Pool Name					
30-025-37920		Wildcat Mississippian				
4. Property Code	5. Property Name	6. Well No.				
34585	FARON STATE UNIT	002				
7. OGRID No.	8. Operator Name	9. Elevation				
25575	YATES PETROLEUM CORPORATION 4397					

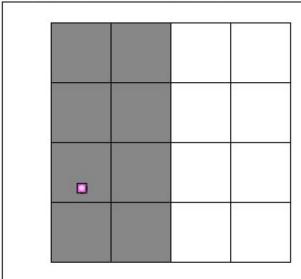
### 10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	L	5	09S	32E		1650	S	660	w	LEA

## 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	T	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.7574733	12. Dedicated Acres 319.80		13. 1	Joint 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



## 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: dusty bean Title: Regulatory Tech Date: 6/6/2006

# 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: Herschel Jones Date of Survey: 5/30/2006 Certificate Number: 3640

# **Permit Comments**

Operator: YATES PETROLEUM CORPORATION , 25575 Well: FARON STATE UNIT #002

30-025-37920 API:

Created By	Comment  Mud Program: 0-400' Fresh Water Gel; 400'-1720' FW; 1720'-3550' Red Bed Mud/Oil; 3550'-7200' Cut Brine; 7200'-10430' SGel/Starch; 10430'-TD SW/Starch/4-6% KCL.					
dustyb						
dustyb	Sources at YPC have relayed information to me that there will not be enough H2S found from the surface to the Mississippian formation to meet the OCD's minimum requirements for the submission of a contingency plan per rule 118.	6/6/2006				
dustyb	BOPE Program: A 5000# BOPE will be installed on the 9.625" casing and tested daily for operational.	6/6/2006				

# Permit Conditions of Approval Operator: YATES PETROLEUM CORPORATION, 25575 Well: FARON STATE UNIT #002

API: 30-025-37920

OCD Reviewer	Condition
pkautz	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
pkautz	prior to any pit construction notify Gary Wink at 505-393-6161 ext 114