State of New Mexico

Form C-101 Permit 36881

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

1.	Operator Name and Address ETROLEUM CORPORATION 105 S 4TH ST	2. OGRID Number 25575		
į į	ARTESIA , NM 88210	3. API Number 30-025-38102		
4. Property Code	5. Property Name	6. Well No.		
32747	003			

7. Surface Location

8	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	Α	34	115	34E	Α	660	N	990	E	LEA

8. Pool Information

EIGHT MILE DRAW;MISSISSIPPIAN (GAS)

97015

Additional Well Information

9. Work Type New Well	10. Well GAS	33333			/pe	13. Ground Level Elevation 41.59
14. Montriple N	15. Proposed	335 -1 362	16. Formation Mississippian Age Rocks-Undivided	17. Contractor		18. Spud Date
Depth to Group 30	d water		Distance from nearest fresh water well > 1000		Dis	tance to nearest surface water > 1000
<u>Pit:</u> Liner: Synthetic Closed Loop Sys	_	mils thic		; Method: Vater 🔀 Brine 🗆	Diesel	/Oil-based Gas/Air

19. Proposed Casing and Cement Program

	1.5.51.51/11.15.5/	A Local Lance Land Lance				
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	36	4200	1450	0
Prod	8.75	5.5	17	12420	2090	3700

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill and test the Mississippian/intermediate formations. Approximately 400' of surface casing will be set and cement circulated. Intermediate casing will be set at 4200', 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.	ation given above is true and complete to the best Ding pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines, a ge OCD-approved plan	neral permit X, or an (attached) alternative	Approved By: Paul Kautz				
Printed Name: Electronic	ally filed by Shirley Pruitt	Title: Geologist				
Title:		Approved Date: 8/29/2006	Expiration Date: 8/29/2007			
Email Address: shirleyp	@ypcnm.com					
Date: 8/28/2006	Phone: 505-748-4356	Conditions of Approval Atta	ched			

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., Azzec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>

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 36881

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

0.000						
1. API Number	2. Pool Code	Pool Name				
30-025-38102	97015 EIGHT MILE DRAW;MISSISSIPPI					
4. Property Code	5. Prop	6. Well No.				
32747	KRIS ST.	003				
7. OGRID No.	8. Oper	9. Elevation				
25575	YATES PETROLEUM CORPORATION 4159					

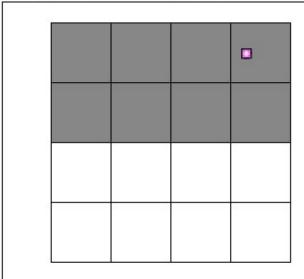
10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	A	34	11S	34E		660	N	990	E	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.7550.75	ated Acres		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: Shirley Pruitt

Title:

Date: 8/28/2006

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: 8/22/2006 Certificate Number: 3640

Permit Comments

Operator: YATES PETROLEUM CORPORATION , 25575 Well: KRIS STATE UNIT #003

API: 30-025-38102

Created By	Comment	Comment Date
SPRUITT	MUD Program: 0-400'-Fresh Water Gel; 400'-2100' Fresh Water; 2100'-4200' Red Bed Mud/Oil; 4200'-7650' Cut Brine; 7650'-11615' SW Gel/Starch; 11615'-TD SW Gel/Starch/4- 6% KCL.	8/28/2006
SPRUITT	BOPE Program: A 5000# BOPE will be installed on the 9.625" casing and tested daily for operational.	8/28/2006
SPRUITT	Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be sufficient H2S anticipated from the surface to the Mississippian formation to meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.	8/28/2006

Permit Conditions of Approval Operator: YATES PETROLEUM CORPORATION , 25575 Well: KRIS STATE UNIT #003

API: 30-025-38102

OCD Reviewer	Condition
IDVAIITZ	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