State of New Mexico

Form C-101 Permit 23391

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

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1	. Operator Name and Address	2. OGRID Number		
YATES F	ETROLEUM CORPORATION	25575 3. API Number		
	105 S 4TH ST ARTESIA , NM 88210			
	111111111111111111111111111111111111111	30-015-34632		
4. Property Code	5. Property Name	6. Well No.		
34452	VIOLET BIV STATE COM	001		

7. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	Α	14	18S	27E	Α	660	N	990	E	EDDY

8. Pool Information

Chester

Additional Well Information

	401		I Additional Treat I and I and I	1011		
9. Work Type New Well	10. We	11 Туре AS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3540	
14. Mõultiple N	100000000000000000000000000000000000000	osed Depth 0500	16. Formation Chester	17. Contractor	18. Spud Date	
Depth to Ground water 58			Distance from nearest fresh water we	n l	Distance to nearest surface water > 1000	
Pit: Liner: Synthetic X Closed Loop System	_	mils thick		rilling Method: resh Water Brine :	Diesel/Oil-based 🗙 Gas/Air 🗀	

19. Proposed Casing and Cement Program

	1.5-51.5-17.11.1.5-7					
Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.12	13.375	48	400	425	0
Int1	12.25	9.625	36	2500	850	0
Prod	8.75	5.5	15.5	10500	2350	0

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill and test the Chester and intermediate formations. Approximately 400' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

Proposed Blowout Prevention Program

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: Bryan Arrant				
Printed Name: Electronicall	y filed by Debbie Caffall	Title: Geologist				
Title: Regulatory Agent		Approved Date: 2/20/2006	Expiration Date: 2/20/2007			
Email Address: debbiec@y	pcnm.com					
Date: 2/20/2006	Phone: 505-748-4376	Conditions of Approval Attac	hed			

District I

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

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

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 Pennit 23391

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

WELL LOCATION AND ACREAGE DEDICATION PLAT

		- Daw Telliter, Talli			
1. API Number	2. Pool Code 3. Pool Name Chester				
30-015-34632					
4. Property Code	5. Property Name	6. Well No.			
34452	VIOLET BIV STATE (COM 001			
7. OGRID No.	8. Operator Name	9. Elevation			
25575	YATES PETROLEUM CORPORATION 3540				

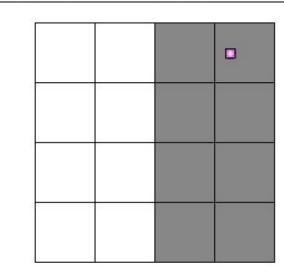
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Α	14	18S	27E		660	N	990	E	EDDY

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
0.7550.75	ated Acres		13. 1	Toint 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: Debbie Caffall Title: Regulatory Agent Date: 2/20/2006

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: Dan Reddy Date of Survey: 2/6/2006 Certificate Number: 5412

Permit Comments

Operator: YATES PETROLEUM CORPORATION , 25575 Well: VIOLET BIV STATE COM #001

API: 30-015-34632

Created By	Comment	Comment Date
dustyb	Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S found from the surface through the Chester formation to meet the OCD's minimum requirements for the submission of a contingency plan per rule 118.	2/14/2006
dustyb	MUD PROGRAM: o-400' FW Gel; 400'-2500' Brine Water; 2500'-9600' Cut Brine; 9600'- 10500' Salt Gel/Starch/4%-6%KCL.	2/14/2006
dustyb	BOPE PROGRAM: A 5000# BOPE will be installed on the 9.625" casing and tested daily.	2/14/2006

Permit Conditions of Approval

Operator: YATES PETROLEUM CORPORATION, 25575
Well: VIOLET BIV STATE COM #001

API: 30-015-34632

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	As noted, operator will circulate all casing to surface w/cement.