

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
100C Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-101

ASF  
BGM  
JP

**APPLICATION FOR PERMIT TO DRILL**

Operator Name and Address Yates Drilling Company 105 South 4th Street Artesia, NM 88210		OGRID Number 25513
		API Number 30-15-32510
Property Code 11929	Property Name Peco River Deep <i>Unit Gas Com</i>	Well No. 008

**Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	13	20S	26E		1650	S	660	E	Eddy

**Proposed Pools**

MCMILLAN;MORROW (GAS) 81240
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Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Private	Ground Level Elevation 3304
Multiple N	Proposed Depth 10500	Formation Morrow	Contractor	Spud Date 11/5/2002

**Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	400	500	0
Int1	12.25	9.625	36	2700	900	0
Prod	8.75	5.5	17	10500	750	7300

**Casing/Cement Program: Additional Comments**

YDC proposes to drill/test Morrow/intermediate formations. Approx. 400 of surface casing will be set/cemented. If commercial, production casing will be run/cemented, will perforate and stimulate as needed for production.

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Electronically Signed By: Robert Asher		Electronically Approved By: Bryan Arrant	
Title: Manager		Title: Geologist	
Date: 11/4/2002		Approval Date: 11/5/2002	Expiration Date: 11/5/2003
Phone: 505-748-4364		Conditions of Approval: There are conditions. See Attached.	

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Form C-102

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

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-15-32510	Pool Name MCMILLAN;MORROW (GAS)	Pool Code 81240
Property Code 11929	Property Name Peco River Deep Com. Unit	Well No. 008
OGRID No. 25513	Operator Name Yates Drilling Company	Elevation 3304

**Surface And Bottom Hole Location**

UL or Lot I	Section 13	Township 20S	Range 26E	Lot Idn	Feet From 1650	N/S Line S	Feet From 660	E/W Line E	County Eddy
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Electronically Signed By: Robert Asher

Title: Manager

Date: 11/4/2002

**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.*

Electronically Signed By: Dan R. Reddy

Date of Survey: 7/10/2002

Certificate Number: 5412

## APD Conditions Of Approval

**Operator:** 25513 Yates Drilling Company

**Well:** Peco River Deep Com. Unit 008

OCD Reviewer	Condition
BARRANT	Cement to cover ALL oil, gas and water bearing zones. Notify OCD spud and time to witness Water protection string.