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10/13/05 12:33:05 OGOMES -TPXR PAGE NO: 2

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279.46 acres total

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Crund Ave., Artesia, NM 88210
District III
1000 Rio Brusos 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 Permit 15726

APPLICATION FOR PERMIT TO DRILL

YATES PETROLEU	Operator Name and Address M CORPORATION	OGRID Number 25575			
105 South Fourth S Artesia, NM 88210		API Number 30-015-34351			
Property Code 35111					

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet Fram	E/W Line	County	1.00
В	32	20H	22E	2	660	N	1850	E	Eddy	

Proposed Pools

Undesignated Morrow

Wask Type New Well	Well Type GAS	Ceble/Rotmy	Lease Type State	Chround Level Elevation 4271
Motiple	Proposed Depth	Formation	Contractor	Spud Date
N	8500	Morrow		09/16/2005

Proposed Casing and Cement Program

1	Гуре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
	Surf	14.75	9.625	36	1800	1450	0
	Prod	8.75	5.5	15.5	8500	2100	1300

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill and test the Morrow and intermediate formations. Approximately 1800' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, and will perforate and stimulate as needed for production. Mud program: 0-1800' Air, 1800'-8000' Cut Brine; 8000'-TD Salt Gel/Starch/4% -6% KCL.

Proposed Blowout Prevention Program

	Туре	Working Pressure	Test Pressure	Manufacturer
l	Double Ram	3000	3000	

	ne information given above is true	OIL CONSERVATION DIVISION
and complete to the b	est of my knowledge and belief.	Electronically Approved By: Bryan Arrant
Electronically Signed	By: Debbie Caffell	Title: Geologist
Title: Regulatory Tea	hnician	Approval Date: 09/26/2005 Expiration Date: 09/26/2006
Date: 09/23/2005	Phone: 505-748-4364	Conditions of Approval:
	To the same of the	There are conditions. See Attached.

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Astec, NM 87410

District IV

1220 S. St Francis Dr., Senta 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-102 Permit 15726

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-34351	Pool Name Undesignated Morrow	Pool Code
Property Code 35111	Property Name COOGAN AUN STATE	Well No. 001
OGRID No. 25575	Operator Name YATES PETROLEUM CORPORATION	Elevation 4271

Surface And Bottom Hole Location

UL or Lot	Section	Township	Ramge	Lot kin	Feet Fram	N/S Line	Feet From	E/W Line	County
B	32	20H	22E	2	660	N		E	Eddy
279	ed Acres 9.46	Joint a			lation Code		Order 1		

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: Debbie Caffall

Title: Regulatory Technician

Date: 09/23/2005

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: Hershel Jones

Date of Survey: 07/15/2005 Certificate Number: 3640

Permit Conditions Of Approval C-101, Permit 15726

Operator: YATES PETROLEUM CORPORATION, 25575

Well: COOGAN AUN STATE #001

OCD Reviewer	Condition
BARRANT	If earthern pits are used in association with the drilling of this well, the requirements of Rule 50 must be met.
BARRANT	Please notify operator time of spud and time to witness the cementing of the water protection string of casing.

Permit Comments

Operator: YATES PETROLEUM CORPORATION, 25575

Well: COOGAN AUN STATE #001

User Name	Comment 30 - 0/5 - 3435/	Comment Date
CYCOWAN	Sources at YPC have relayed information to me that they believe there will not be enough H2S found from the surface to the Morrow formation to meet the OCD's minimum requirements for the submission of a contingency plan.	9/15/2005
	Sources available have been accessed for the captioned well. With this information obtained from the web site determines the sight ranking for this well is 10 points. With this ranking deep trench, burial, and capping will take place at pit closure.	9/15/2005
CYCOWAN	Any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines with approved general permit on file.	9/15/2005
BARRANT	Cut brine as noted in your casing program on the fill in the blank section cannot be used to drill into a fresh water aquifer.	9/23/2005