Page 1 of 3 SF RJM Form C-101 STW

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 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

APPLICATION FOR PERMIT TO DRILL

Occan Energy Inc	OGRID Number 169355	
Ocean Energy Inc. 1001 Fannin Suite 1600 Houston, TX 77002		API Number 30-5-63518
Property Code 23443	Property Name WHITE STATE	Well No. 004

Surface Location

				·		1			
			ъ.	Lot ldn	Feet From	N/S Line	Feet From	E/W Line	County
UL or Lot	Section	Township	Range	Lot Iuii	rection	1			Classia
0.0	1 .	4.50	275		000	\$	990	W	Chaves
M	35	158	2/E		220		1		l
1,11			ka a sa ja	1	No entropy of P	Maria de maria de maria			
M	35	15S				S	990	W	Chaves

Proposed Pools

DIAMOND MOUND; MORROW (GAS) 76079

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type State	Ground Level Elevation 3550
Multiple N	Proposed Depth 9000	Formation Barnett Shale	Contractor	Spud Date 1/20/2002

Proposed Casing and Cement Program

Temp	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Type	17.5	13.375	48	500	645	0
Surf	17.3	8.625	32	2000	578	0
Intl	- 0	0.023	11.6	9000	662	6000
Prod	7.875	4.5	11.0	The second second	e de la companie de l	

Casing/Cement Program: Additional Comments

SURF CSG: 1ST SLURRY WT 14.60/YLD 1.52, 2ND SLURRY WT 12.50/YLD 2.05, 3RD SLURRY WT 14.8/YLD 1.34. INT CSG: 1ST SLURRY 378 SX POZ & CL C CMT, 12.50 PPG/1.97 CF/SX; 2ND SLURRY 200 SX CL C, 14.80 PPG/1.34 CF/SX PROD. CSG: 662 SX POZ & CL C, 13.20 PPG/1.61 CF/SX

Proposed Blowout Prevention Program

110posed blowdat 11eventon 21eg						
Type	Working Pressure	Test Pressure	Manufacturer			
Annular	5000	5000	Not known at this time			
	5000	5000	Not known at this time			
Pipe			Not known at this time			
Blind	5000	5000	Not known at this time			

I hereby certify that the information given above is true	OIL CONSERVATION DIVISION		
and complete to the best of my knowledge and belief.	Electronically Approved By: Bryan Arrant		
	Title: Geologist		
Electronically Signed By: Jeanie McMillan Title: Sr. Regulatory Specialist	Approval Date: Expiration Date: 11/22/2002 11/22/2003		
Date: 11/22/2002 Phone: 713-265-6834	Conditions of Approval: There are conditions. See Attached.		

Form C-102

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-5-63518	Pool Name DIAMOND MOUND;MORROW (GAS)	Pool Code 76079
Property Code 23443	Property Name WHITE STATE	Well No. 004
OGRID No. 169355	Operator Name Ocean Energy Inc.	Elevation 3550

Surface And Bottom Hole Location

UL or Lot	Section 35	Township 15S	Range 27E	Lot Idn	Feet From 990	N/S Line S	Feet From 990	E/W Line W	County Chaves
	ed Acres	Joint or	Infill	Consolid	dation Code	The second secon	Order	No.	

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: Jeanie McMillan

Title: Sr. Regulatory Specialist

Date: 11/22/2002

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: Gary Jones

Date of Survey: 11/1/2002 Certificate Number: 2838A Print Conditions Page 1 of 1

APD Conditions Of Approval

Operator: 169355 Ocean Energy Inc.

Well: WHITE STATE 004

OCD Reviewer	Condition
BARRANT	Cement on production string to cover all oil, gas and water bearing zones.