

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

Form C-101

**APPLICATION FOR PERMIT TO DRILL**

Operator Name and Address BP AMERICA PRODUCTION COMPANY PO Box 3092 Houston, TX 77253		OGRID Number 778
		API Number 30-025-36623
Property Code 33559	Property Name State Flounder	Well No. 001

**Surface Location**

UL or Lot C	Section 30	Township 17S	Range 35E	Lot Idn C	Feet From 480	N/S Line N	Feet From 1980	E/W Line W	County Lea
----------------	---------------	-----------------	--------------	--------------	------------------	---------------	-------------------	---------------	---------------

**Proposed Pools**

VACUUM;ABO, NORTH 61760 VACUUM;WOLFCAMP 62340
--

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type State	Ground Level Elevation 3987
Multiple Y	Proposed Depth 10200	Formation Wolfcamp	Contractor	Spud Date 05/01/2004

**Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	1680	270	0
Prod	8.75	5.5	17	10200	900	4400

**Casing/Cement Program: Additional Comments**

Our intent is to set a 20 conductor pipe at 40. Surface hole 24.
--

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	1500	Williams Tool

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	
Electronically Signed By: Mary Corley	
Title: Manager	
Date: 03/03/2004	Phone: 281-366-4491

<b>OIL CONSERVATION DIVISION</b>	
Electronically Approved By: Paul Kautz	
Title: Geologist	
Approval Date: 03/03/2004	Expiration Date: 03/03/2005
Conditions of Approval: No Conditions	

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

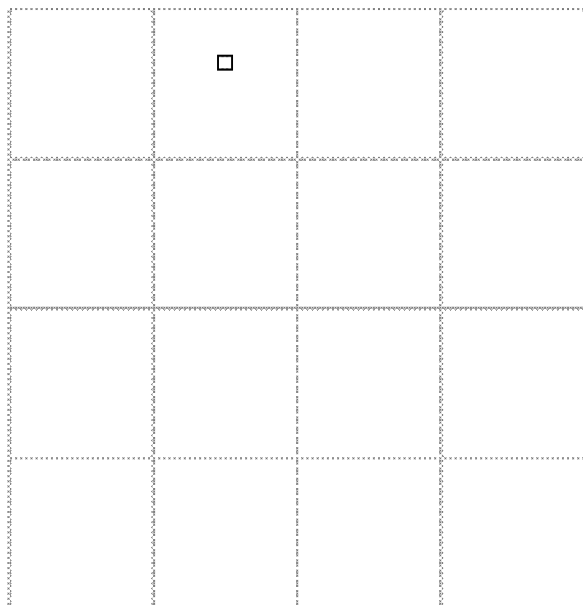
Form C-102

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36623	Pool Name VACUUM;WOLFCAMP	Pool Code 62340
Property Code 33559	Property Name State Flounder	Well No. 001
OGRID No. 778	Operator Name BP AMERICA PRODUCTION COMPANY	Elevation 3987

### Surface And Bottom Hole Location

UL or Lot C	Section 30	Township 17S	Range 35E	Lot Idn C	Feet From 480	N/S Line N	Feet From 1980	E/W Line W	County Lea
Dedicated Acres 80		Joint or Infill		Consolidation Code		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: Mary Corley

Title: Manager

Date: 03/03/2004

#### 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: Ronald Eidson

Date of Survey: 02/24/2004

Certificate Number: 3239

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

Form C-102

## Energy, Minerals and Natural Resources

## Oil Conservation Division

1220 S. St Francis Dr.

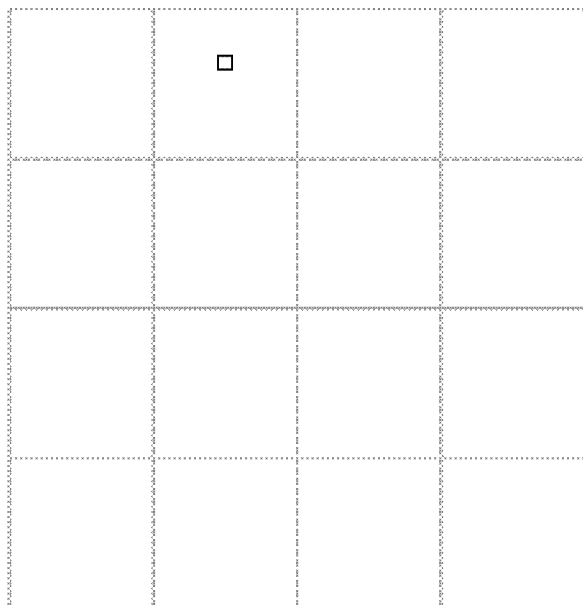
Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-36623	Pool Name VACUUM, ABO, NORTH	Pool Code 61760
Property Code 33559	Property Name State Flounder	Well No. 001
OGRID No. 778	Operator Name BP AMERICA PRODUCTION COMPANY	Elevation 3987

**Surface And Bottom Hole Location**

UL or Lot C	Section 30	Township 17S	Range 35E	Lot Idn C	Feet From 480	N/S Line N	Feet From 1980	E/W Line W	County Lea
Dedicated Acres 80		Joint or Infill		Consolidation Code		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: Mary Corley

Title: Manager

Date: 03/03/2004

**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: Ronald Eidson

Date of Survey: 02/24/2004

Certificate Number: 3239