<u>District I</u>

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

Form C-101

Permit 13152

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

# APPLICATION FOR PERMIT TO DRILL

	Operator Name and Address			
BP AMERICA PRODUCTIO	BP AMERICA PRODUCTION COMPANY			
PO Box 3092				
Houston, TX 77253		30-045-33206		
Property Code	Property Name	Well No.		
13571	MARTINEZ GAS COM J	001M		

#### **Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	32	32N	10W	L	1860	S	1085	W	San Juan

#### **Bottom Holes**

2001: BA	SIN DA	KOTA (PI	RORATE	D GAS)	71599				
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	32	32N	10W	L	1900	S	760	W	San Juan

Pool: BLANCO-MESAVERDE (PRORATED GAS) 72319									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	32	32N	10W	L	1900	S	760	W	San Juan

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		State	6093
Multiple	Proposed Depth	Formation	Contractor	Spud Date
Y	7641	Dakota Formation		08/25/2005

### Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	13.5	9.625	32	200	154	0
Int1	8.75	7	20	3202	323	0
Prod	6.25	4.5	11.6	7641	348	3052

# Casing/Cement Program: Additional Comments

If conditions warrant it is our intent to pre-set the 9 5/8 inch casing by drilling a surface hole with air/air mist in lieu of drilling mud & the surface casing be cemented with 94.5 cu/ft type I-II, 20% FLY ASH, 14.5 ppg, 7.41 gal/sk, 1.61 cf/sk Yield, 80 DEG BHST ready mix cement. If conditions will not allow for pre-set the approved cement program will be followed.

## Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	2000	1500	

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: Charlie Perrin Title: District Supervisor			
Electronically Signed By: Mary Corley				
Title: Manager	Approval Date: 07/12/2005   Expiration Date: 07/12/2006			
Date: 07/08/2005 Phone: 281-366-4491	Conditions of Approval:			