

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
Permit 5483

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address BP AMERICA PRODUCTION COMPANY PO Box 3092 Houston, TX 77253		OGRID Number 778
		API Number 30-015-34028
Property Code 34696	Property Name SLIDER "6" STATE	Well No. 001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	6	18S	28E	G	2285	N	1366	E	Eddy

Bottom Holes

Pool: ILLINOIS CAMP;MORROW, NORTH (GAS) 78890									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	6	18S	28E	G	1682	N	1523	E	Eddy

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3662
Multiple N	Proposed Depth 10308	Formation Morrow	Contractor	Spud Date 06/01/2005

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	24	20	53	40	40	0
Surf	17.5	13.375	48	450	250	0
Int1	11	8.625	32	3100	700	0
Prod	7.875	5.5	17	10308	300	8000

Casing/Cement Program: Additional Comments

KOP OF 7 7/8 PRODUCTION CSG HOLE @ 6900 MD (see following Drilling Procedure Summary) 1. Mobilize Nabors 399 to location. Rig up. 2. Drill 17 1/2" Surface hole to 450' md / tvd. 3. Run and cement 13 3/8" surface casing to surface. 4. Nipple up wellhead and 13-5/8" 5M BOP stack 5. Test 13 5/8" 5M BOP stack, 5000 psi (rams) & 3500 psi (hydril). 6. Test 13 5/8" casing to 1000 psi, hold 30 minutes. 7. Drill 11" hole to 3100' md / tvd 8. Run and cement 8 5/8" intermediate casing to surface 9. Land 8 5/8" casing in MBS wellhead.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	500	williams
Annular	5000	3500	hydril
Double Ram	5000	5000	shaffer

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: Mary Corley		Electronically Approved By: Bryan Arrant	
Title: Manager		Title: Geologist	
Date: 03/23/2005		Approval Date: 03/23/2005	Expiration Date: 03/23/2006
Phone: 281-366-4491		Conditions of Approval: There are conditions. See Attached.	