

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address BP AMERICA PRODUCTION COMPANY 501 WESTLAKE PARK BLVD, RM 5.174; HOUSTON, TX 77079		² OGRID Number 000778
⁴ Property Code 29451	⁵ Property Name MAE F. CURRY	³ API Number 30-025-27954 ⁶ Well No. 2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	7	21S	37E		330	NORTH	660	EAST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County

⁹ Proposed Pool 1 EUNICE MONUMENT; GRAYBURG - SAN ANDRES	¹⁰ Proposed Pool 2
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¹¹ Work Type Code D	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3526.2
¹⁶ Multiple NO	¹⁷ Proposed Depth 4500'	¹⁸ Formation GRAYBG-SAN ANDRES	¹⁹ Contractor NABORS	²⁰ Spud Date 6/20/02

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11	8-5/8	24	440		SURFACE
7-7/8	5-1/2	15.5	3853		SURFACE

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Drill to 4500', cement a 3-1/2' liner from 3700'-4500' and test the lower Grayburg & San Andres zones.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Deepening

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Amy T. Spang Printed name: AMY T. SPANG Title: REG. COMPLIANCE ANALYST Date: 6/13/02		OIL CONSERVATION DIVISION ORIGINAL SIGNED BY: PAUL F. KAUTZ PETROLEUM ENGINEER Approved by: Title: Approval Date: JUN 17 2002 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
Phone: 281/366-7655			

SCA

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, 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 & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised August 15, 2000

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-27954	² Pool Code 23000	³ Pool Name Eunice Monument; Grayburg - San Andres
⁴ Property Code 29451	⁵ Property Name Mae F. Curry	⁶ Well Number 2
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 3526.2' GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	7	21-S	27-E		330	North	660	East	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ 	¹⁷ OPERATOR CERTIFICATION	
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
	Signature: <u>Amy T. Spang</u> Printed Name: <u>Amy T. Spang</u> Title: <u>Regulatory Compliance Analyst</u> Date: <u>6/13/02</u>	
	¹⁸ 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.		
Date of Survey:		
Signature and Seal of Professional Surveyor:		
Certificate Number		

EXHIBIT 1

DRILLING OPERATIONS

CLASS -1: NORMAL PRESSURE < 10PPG

OPTION - 2: MMS STANDARD; SINGLE SIZE DRILL STRING

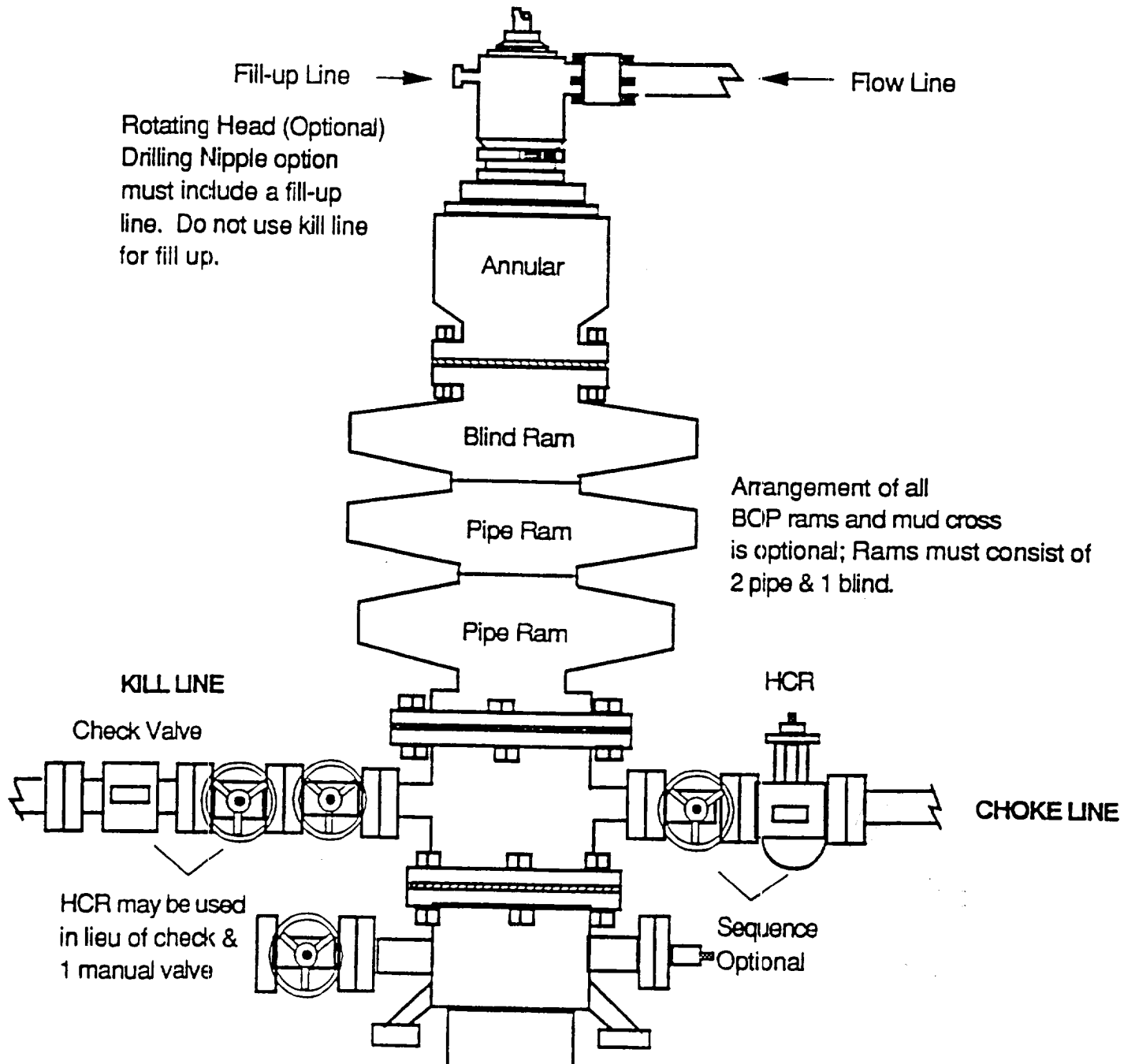
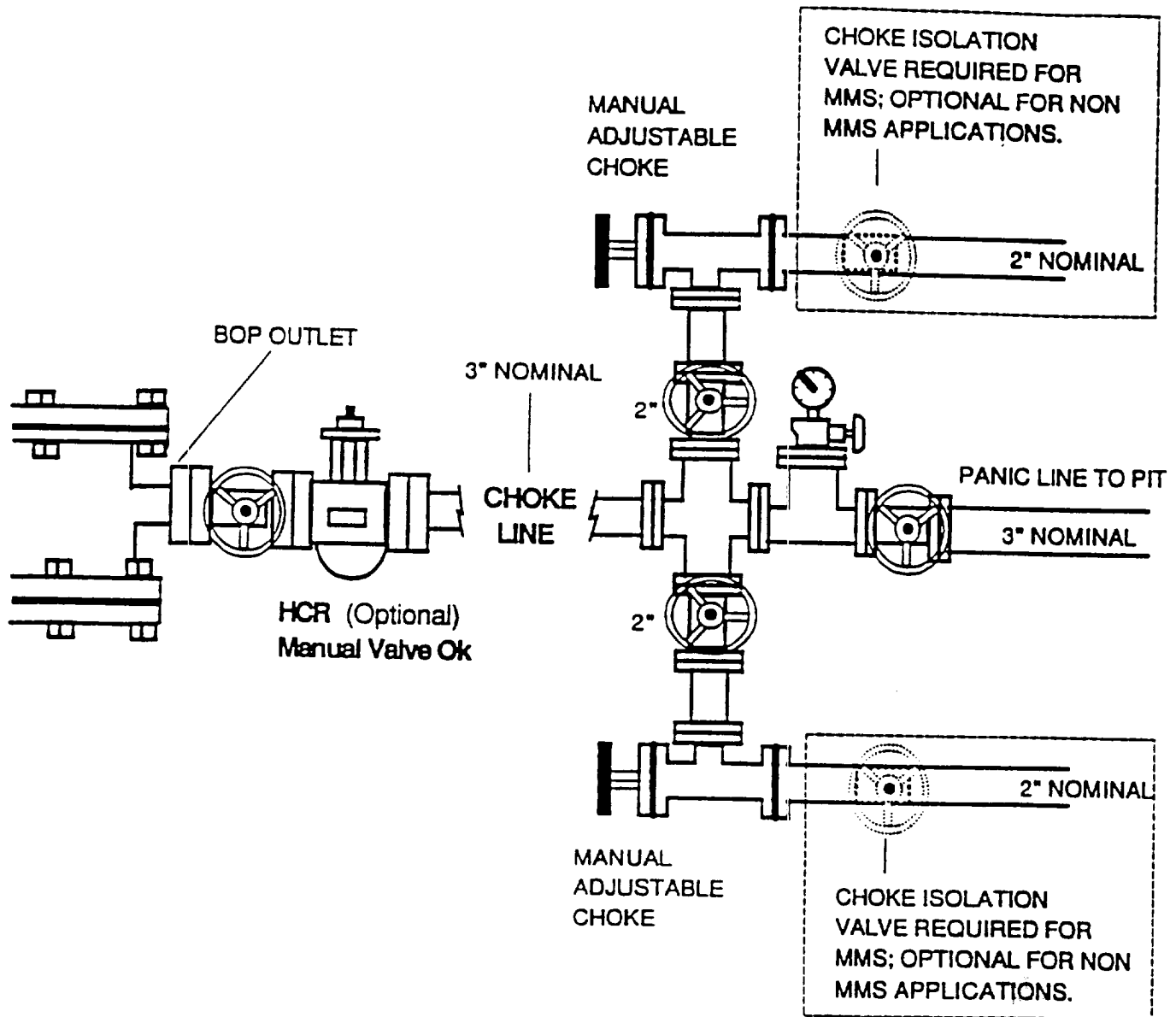


EXHIBIT 2

DRILLING OPERATIONS
CHOKE MANIFOLD
2M AND 3M SERVICE



BLOWOUT PREVENTION EQUIPMENT SPECIFICATIONS

1. All BOP equipment shall be fluid and/or mechanically operated.
2. BOP's and all fittings will be in good working condition.
3. Equipment through which the bit must pass shall be at least as large as the casing size being drilled.
4. The nipple above the BOP shall be at least the same size as the last casing set.
5. The upper kelly cock with handle and lower kelly cock shall be rated at the BOP working pressure.
6. A floor safety valve (full opening) or drill string BOP with appropriate pressure ratings shall be available on the rig floor with connections or subs to fit any tool joint in the string.
7. The minimum size choke line shall be 3 inches nominal diameter, with a minimum size for vent lines downstream of chokes of 2 inches nominal, and vent lines which by-pass shall be a minimum of 3 inches nominal and as straight as possible.
8. All valves, fittings and lines between the closing unit and the blowout preventer stack should be of steel construction with rated working pressure at least equal to working pressure rating of the stack. Lines shall be bundled and protected from damage.
9. Minimum size for kill line is 2 inches nominal.
10. Ram type preventers shall be equipped with extension hand wheels or hydraulic locks.