

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
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 Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator name and Address Phillips Petroleum Company 5525 Highway 64, NBU 3004 Farmington, NM 87401		² OGRID Number 017654
³ API Number 30-039-25753		⁴ Property Code 009256
⁵ Property Name San Juan 29-5 Unit		⁶ Well No. #23A

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
J	16	29N	5W		1850'	South	1770'	East	Rio Arriba

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
J									
⁹ Proposed Pool 1 Blanco Mesaverde 72319 E/320					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 6749'
¹⁶ Multiple N	¹⁷ Proposed Depth +/- 6050'	¹⁸ Formation Mesaverde	¹⁹ Contractor Big A	²⁰ Spud Date 1st week Dec. 1997

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36#, J/K-55	300'	130 sx C1 B	surface
8-3/4"	7"	20#, J/K-55	3800'	L-300 sx P02	
				T-100 sx C1 B	surface
6-1/4"	4-1/2"	10.5#, J-55	3600' - 6050'	265 sx C1 B	*

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

* The 4-1/2" casings' cement is designed to cover openhole section (with 30% excess) and 100' inside the 7" shoe (with 10% excess).

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Patsy Clugston</i> Printed name: Patsy Clugston Title: Regulatory Assistant	OIL CONSERVATION DIVISION Approved by: <i>Ernie P. [Signature]</i> 11-25-97 Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3 Approval Date: NOV 25 1997 Expiration Date: NOV 25 1998
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2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
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Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-25753	² Pool Code 72319	³ Pool Name Blanco Mesaverde
⁴ Property Code 009256	⁵ Property Name SAN JUAN 29-5 UNIT	⁶ Well Number 23A
⁷ OGRID No. 17654	⁸ Operator Name PHILLIPS PETROLEUM COMPANY	⁹ Elevation 6749'

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
J	16	29N	5W		1850'	SOUTH	1770'	EAST	RIO ARriba

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
J									

¹² Dedicated Acres 320 E/2	¹³ Joint or Infill I	¹⁴ Consolidation Code U	¹⁵ Order No.
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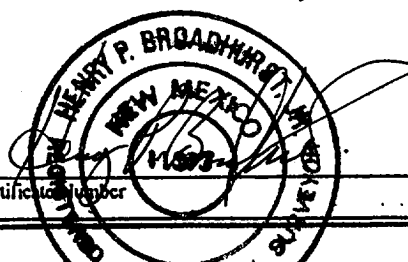
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

5280'	16	5285.28'	5280'
	Sec 16	E-289-52	
		1770'	
		1850'	
		5286.60'	

¹⁷ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Richard A. Allred
Signature
Richard A. Allred
Printed Name
Drilling & Prod. Superv.
Title
11-25-97
Date

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.

11-10-97
Date of Survey
Signature and Seal of Professional Surveyer:

Certification Number

