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

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

| 2040 South Pacheco, Santa Fe, NM 87505 | | | | | | | | | | | | | | |
|---|----------|----------|----------------|-----------------------------|-------------|--------------|----------------------|--|--|-------------------------------|---------------------------|-----------------------|------------|--|
| | | | | | | | | الما | ece | IIVEN | _ AM | ŒN | DED REPORT | |
| APPLICATION FOR PERMIT TO DRILL, RE-ENTER DEEPEN, PLUGBACK, OR ADD A ZONE | | | | | | | | | | | | | | |
| ¹ Operator name and Address | | | | | | | | NOV 2 5 1997 | | | ² OGRID Number | | | |
| Phillips Petroleum Company | | | | | | | | OIL COM. DIV. | | | 017654 | | | |
| 5525 Highway 64, NBU 3004 | | | | | | | | | | | 3 API Number | | | |
| Farmington, | | 01 | | | | | | DIST. 3 | | | 30-039-25752 | | | |
| ⁴ Property Code | | | | 5 | | | | Property Name | | | | ⁶ Well No. | | |
| | | | | | | | | Juan 29-5 Unit #10A | | | | | | |
| UL or lot no. Section Township Range Lot. Idn Feet from the North/South Line Feet from the East/West line County | | | | | | | | | | | | | | |
| UL or lot no. | Section | | | Range | Lot. Idn | | Feet from the | | | Feet from the | East/West line | | County | |
| F | 16 29N | | | <u> 5W</u> | | 1640' | | North | | 1850' | West | West Rio A | | |
| Proposed Bottom Hole Location if Different From Surface | | | | | | | | | | | | | | |
| UL or lot no. | Section | Township | | Range | Lot. Idn | Feet from | Feet from the | | outh Line | Feet from the | East/West | line | County | |
| 9 Proposed Pool 1 | | | | | | | | | | 10 Proposed Po | ol 2 | | | |
| Blanco Mesaverde 72319 W 220 | | | | | | | | | | | | | | |
| | | | | | | / | | | | | | | | |
| 11 Work T | | 12 | Well Type Code | | | le/Rotary | | ¹⁴ Lea | ise Type Code | 15 Gro | 15 Ground Level Elevation | | | |
| N | | | | G | | R | | S | | 6657' | | | | |
| ¹⁶ Multiple | | | 17 | Proposed De | pth | 18 Formation | | | ¹⁹ Contractor | | ²⁰ Spud Date | | | |
| no | | | _ | + / - 605 | 50 <i>'</i> | Mesaverde | | | | Bia A | 1st week Dec 1997 | | | |
| ²¹ Proposed Casing and Cement Program | | | | | | | | | | | | | | |
| Hole Size Cas | | | | ing Size Casing weight/foot | | | Setting Depth | | | Sacks of Cement Estimated TOC | | timated TOC | | |
| 12-1/4" | | | 9-5 | /8" | 36# | 36# J/K-55 | | 300' | | 130 sx C1 F | | | | |
| 8-3/4" | | | 7" | | | 20# J/K-55 | | 3800' | | L-300 sx P0 | | | | |
| | | | | | | | | | T-100 sx Cl | | | | | |
| 6-1/4" | | 4-1 | /2" | 10. | 5#_J-55 | 360 | 10' - ⁶ 6 | 0 50 | 265 sx Cl E | | | | | |
| | <u>.</u> | | | | | ··· | | | | | | | | |
| 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: App. | | | | | | | | | OIL CONSERVATION DIVISION Approved by: | | | | | |
| Printed name: Patzsy Clugston | | | | | | | | Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3 | | | | | | |
| Title: Regulatory Assistant | | | | | | | | Approval NOV 2 5 1997 Expiration PNOV 2 5 1998 | | | | | | |

District I

PO Bux 1980, Hubbs, NM 88241-1980

District II

#11 South First, Artesia, NM #8210

District III 1000 Rio Brazas 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-102
Revised October 18, 1994
Instructions on back

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT ³ Pool Name ² Pool Code 'Al'I Number Blanco Mesaverde 72319 3n-039-25752 • Well Number Property Name SAN JUAN 29-5 UNIT 4 Property Code 10A 009256 • Elevation Operator Name 'оскій м». 017654 PHILLIPS PETROLEUM CO. 6657

North/South line Feet from the East/West line County Lot Idn Feet from the Township Range UL or lot no. Section WEST RIO ARRIB NORTH 1850 29N 5W 1640 F 16 11 Bottom Hole Location If Different From Surface Fast/West line Feet from the North/South line Feet from the County Lot Idn Township Range Section UL or lot no.

Surface Location

F
"Dedicated Acres "Joint or Infill "Consolidation Code "Order No.
320 W/2 Infill U

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 ¹⁷ OPERATOR CERTIFICATION 16 5285.28 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief 640 1850' Signature Richard A. Allred Printed Name Drilling & Prod. Super. Tille E - 289 - 311-25-97 Date SEC. 16 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me 10 or under my supervision, and that the same is true and Λ correct to the best of my belief. 11-10-97 Signature and Scal of Professional Surveyor: 5286.60 MORROCIONA

PHILLIPS PETROLEUM CO. SAN JUAN 29-5 UNIT #10A

SE/4 NW/4 SEC.16, T.29 N., R.5 W., N.M.P.M., RIO ARRIBA COUNTY, NEW MEXICO

