

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

2. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

Phillips Petroleum Company

4. ADDRESS AND TELEPHONE NO.

5525 Highway 64, NBU 3004, Farmington, NM 87401

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface

Unit N, 860' FSL & 1375' FWL  
At proposed prod. zone

Same as above

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

18 miles from Navajo Dam Community

7. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drg. unit line, if any)

860'

8. NO. OF ACRES IN LEASE

2522.75 acres

9. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

30-5 #259 @ 100'

10. PROPOSED DEPTH

8436'

11. NO. OF ACRES ASSIGNED  
TO THIS WELL

320 W/2 320 W/2 (MV&DK)

12. ROTARY OR CABLE TOOLS

Rotary

13. ELEVATIONS (Show whether DF, RT, GR, etc.)

unprepared ground level 6891'

14. APPROX. DATE WORK WILL START\*

2nd Qtr 1999

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#, J/K-55	350'	185 sx C1 H (222 cf)
8-3/4"	7"	20#, J/K-55	4161'	L-370sx(1080cf)POZ;T-100sx(120cf)C1H
6-1/4"	4-1/2"	11.6#, N-80	8436'	325 sx(689cf) POZ **

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4.

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

\*\* The 4-1/2" casing cement is designed to cover openhole section (with 50% excess). See cement and  
mud details on drilling prognosis.

See attached for BOP Equipment and Cathodic Protection.

The APD & pipeline qualify for APD/ROW process, see attached WFS pipeline survey for details.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or  
deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*Patsy Chugotm*

TITLE Regulatory Assistant

DATE 3/31/99

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JUN 01 1999

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

/S/ Duane W. Spencer

TITLE

Team Lead, Petroleum Management

DATE

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,  
fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

1/1 1/1 1/1

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AMOC

District I  
1901 Box 1900, Hobbs, NM 88241-1900  
District II  
111 South First, 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 Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

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

RECEIVED  
OIL CON. DIV.  
SEP 12 - 1 AM 9:57

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> A.M. Number 30-039-26158	<sup>1</sup> Pool Code 72319	<sup>1</sup> Pool Name Blanco Mesaverde
<sup>4</sup> Property Code 009258	<sup>4</sup> Property Name SAN JUAN 30-5	<sup>4</sup> Well Number 111
<sup>1</sup> OGRID No. 017654	<sup>1</sup> Operator Name PHILLIPS PETROLEUM COMPANY	<sup>1</sup> Elevation 6891'

<sup>10</sup> Surface Location

UL or lot no. N	Section 13	Township 30N	Range 5W	Lot Ida	Feet from the 860'	North/South line SOUTH	Feet from the 1375'	East/West line WEST	County RIO ARRIBA
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no. N	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 320 W/2	<sup>12</sup> Joint or Infill N	<sup>12</sup> Consolidation Code U	<sup>12</sup> 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

<sup>16</sup> N89°53'W 2640.00' 5280.00' N00°03'E 1375' 2640.00' N89°57'W	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature Patsy Clugston Printed Name Regulatory Assistant Title 3-30-99 Date
<sup>18</sup> 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.  03/03/99 Date of Survey Signature and Seal of Professional Surveyer:  HENRY P. BROADHURST, JR. NEW MEXICO PROFESSIONAL SURVEYOR Certificate Number	

District I  
1901 Box 1980, Hobbs, NM 88241-1980  
District II  
111 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-26158		2 Pool Code 71599	3 Pool Name Basin Dakota
4 Property Code 009258	5 Property Name SAN JUAN 30-5		6 Well Number 111
7 OGRID No. 017654	8 Operator Name PHILLIPS PETROLEUM COMPANY		9 Elevation 6891'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	13	30N	5W		860'	SOUTH	1375'	WEST	RIO ARriba

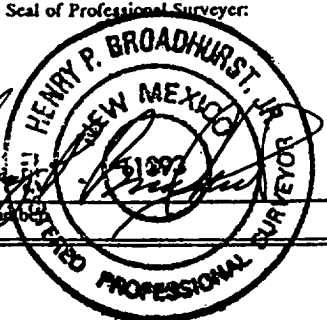
11 Bottom Hole Location If Different From Surface

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

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
320 W/2	N	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

<p>16</p> <p>N89°53'W 2640.00'</p> <p>5280.00'</p> <p>Section 13</p> <p>SF-080538 2522.75 acres</p> <p>1375'</p> <p>2640.00' N89°57'W</p> <p>860'</p> <p>1320.00'</p> <p>477.84'</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Patsy Clugston</i></p> <p>Signature Patsy Clugston</p> <p>Printed Name Regulatory Assistant</p> <p>Title 3-30-99</p> <p>Date</p>
<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>03/03/99</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyer:</p> <p><i>Henry P. Broadhurst, Jr.</i></p> <p>Certificate Number</p>		<p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>NORTH</p> <p>5280.00'</p> <p>477.84'</p>



PHILLIPS PETROLEUM COMPANY

SAN JUAN 30-5 UNIT No.111

860' FSL, 1375' FWL

SW/4 SEC.13, T-30-N, R-05-W, N.M.P.M.

RIO ARriba COUNTY, NEW MEXICO

GROUND LEVEL ELEVATION: 6891

