

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>NM-03188</b>	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>Phillips Petroleum Company</b>		7. UNIT AGREEMENT NAME <b>San Juan 29-5 Unit</b>	
3. ADDRESS AND TELEPHONE NO. <b>5525 Highway 64, NBU 3004, Farmington, NM 87401</b>		8. FARM OR LEASE NAME, WELL NO. <b>S. J. 29-5 #65M</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface <b>Unit E. 1579' FNL &amp; 856' FWL</b>		9. API WELL NO. <b>30-039-25492</b>	
At proposed prod. zone <b>Same as above</b>		10. FIELD AND POOL, OR WILDCAT <b>Basin Dakota &amp; Blanco Mesaverde</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>25 miles east of Blanco</b>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 28, T-29-N, R-5-W</b>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) <b>856'</b>		12. COUNTY OR PARISH <b>Rio Arriba,</b>	
16. NO. OF ACRES IN LEASE <b>1280</b>		13. STATE <b>NM</b>	
17. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>@ .5 mile</b>		18. NO. OF ACRES ASSIGNED TO THIS WELL <b>320 Acres W/2</b>	
19. PROPOSED DEPTH <b>8300'</b>		20. ROTARY OR CABLE TOOLS <b>rotary</b>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>6731' (GL unprepared)</b>		22. APPROX. DATE WORK WILL START* <b>Upon Approval</b>	

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-55	250'	150 sx. (1.18 ft3/sx yield)
8-3/4"	7"	23#, J-55	4000'	500 sx. (2.18 ft3/sx yield)
6-1/4"	5-1/2"	17#, N-80	8300'	Lead: 650 sx (2.18 ft3/sx yield) Tail: 150 sx (1.18 ft3/sk yield)

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

Mud Program and BOP Equipment - See Attached.

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

\*\* Cement for the surface and intermediate string will be circulated to the surface.  
The 5-1/2" casing's cement is designed to cover openhole section (with 30% excess)  
and 100' inside 7" shoe (with 10% excess).

Details are attached in the Cement Program.

RECEIVED  
MAR 20 1995

OIL CON. DIV.

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 blow-out preventer program, if any.

24. SIGNED E. Haseby TITLE Enviro./Regulatory Eng. DATE 1-12-95

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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 (Signature) TITLE \_\_\_\_\_

\*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.

MOON

APPROVED  
AS AMENDED

DISTRICT MANAGER

DISTRICT I  
P.O. Box 1980, Hobbs, N.M. 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Artesia, N.M. 87410

DISTRICT IV  
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-039-25492	<sup>2</sup> Pool Code 72319 & 71599	<sup>3</sup> Pool Name Blanco Mesaverde & Basin Dakota
<sup>4</sup> Property Code 009256	<sup>5</sup> Property Name SAN JUAN 29-5 UNIT	<sup>6</sup> Well Number 65M
<sup>7</sup> OGRIID No. 017654	<sup>8</sup> Operator Name PHILLIPS PETROLEUM	<sup>9</sup> Elevation 6731

<sup>10</sup> Surface Location

UL or lot no. E	Section 28	Township T. 29 N.	Range R. 5 W.	Lot Idn	Feet from the 1579	North/South line NORTH	Feet from the 856	East/West line WEST	County RIO ARriba
--------------------	---------------	----------------------	------------------	---------	-----------------------	---------------------------	----------------------	------------------------	----------------------

<sup>11</sup> 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
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

MV=320 ac(W/2) I  
DK=320 ac(W/2) I

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
320 ac(W/2)	I	Unitized	
320 ac(W/2)	I	Unitized	

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> Fd.Bc. G.L.O. 1914 N 00-01 E 1579' 856' 5280.00'	89-52 E 5280.00'	<b>RECEIVED</b> MAR 20 1995 OIL CON. DIV. DIST. 3	<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 Ed Hasely Printed Name Envir./Regulatory Eng. Title 1-12-95 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.  NOVEMBER 28 1995 Date of Survey Signature and Seal of Professional Surveyor 8894 REGISTERED PROFESSIONAL LAND SURVEYOR Certification Number

4065  
42'30"

BLOOMFIELD, 39 MI.  
BLANCO 29 MI.

4063  
4557 111 NW  
(FOUR MILE CANYON)

4062

