

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. NM-03471		
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 Phillips Petroleum Company		7. UNIT AGREEMENT NAME 9257 San Juan 29-6 Unit		
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454		8. FARM OR LEASE NAME, WELL NO. SJ 29-6 Unit #47B		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface Unit H, 2100' FNL & 660' FEL At proposed prod. zone Same as above		9. API WELL NO. 30-039-26186		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 19-3/4 miles east of Blanco, NM		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'	16. NO. OF ACRES IN LEASE 1960 acres	17. NO. OF ACRES ASSIGNED TO THIS WELL 320 E/2		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 5836'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6311' unprepared groundlevel		22. APPROX. DATE WORK WILL START* 2nd or 3rd 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	3521'	L-309 sx C1 H (890 cf)
				T-100 sx C1 H (120 cf)
6-1/4"	4-1/2"	11.6#, N-80	5836'	348 sx 35/65 POZ (738 cf) **

\*\* The 4-1/2" casing cement is designed to cover the openhole section with 60% excess.

See attached for BOP equipment and cathodic protection.

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

RECEIVED  
JUN 24 1999  
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 blowout preventer program, if any.

24. SIGNED Ratay Chigston TITLE Regulatory Assistant DATE 5/20/99  
(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:

/S/ Duane W. Spencer

Team Lead, Petroleum Management

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ 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.

NMOCN

District I  
190 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

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

99 MAY 20 PM 3:42 ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> A.M. Number 30-039-26186	<sup>2</sup> Pool Code 72319	<sup>3</sup> Pool Name Blanco Mesaverde
<sup>4</sup> Property Code 009257	<sup>5</sup> Property Name SAN JUAN 29-6	<sup>6</sup> Well Number 47B
<sup>7</sup> OGRID No. 017654	<sup>8</sup> Operator Name PHILLIPS PETROLEUM COMPANY	<sup>9</sup> Elevation 6311'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	28	29N	6W		2100'	NORTH	660'	EAST	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
H									

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
320 E/2	I	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

15 N89°55"E 5280.00'	5280.00'	NM-03471 1960 acres Section 28	2100'	5280.00'	660'	<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 May 20, 1999 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. 03/23/99 Date of Survey Signature and Seal of Professional Surveyer:  HENRY P. BROADHURST, JR. REGISTERED PROFESSIONAL SURVEYOR Certificate Number 11893
N00°01"E						
N89°58"E						

**PHILLIPS PETROLEUM COMPANY**  
**SAN JUAN 29-6 UNIT No.47B**

2100' FNL, 660' FEL  
NE/4 SEC.28, T-29-N, R-06-W, N.M.P.M.,  
RIO ARriba COUNTY, NEW MEXICO  
GROUND LEVEL ELEVATION: 6311

**FOURMILE CANYON QUADRANGLE**

