

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

17654

3. ADDRESS AND TELEPHONE NO.

5525 Highway 64, NBU 3004, Farmington, NM 87401

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

At surface

Unit E, 1715' FNL & 975' FWL

At proposed prod. zone

Same as above

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

@ 15 miles from Ignacio, CO (SW)

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

975'

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

2000' (SJ 32-7 #2)

16. NO. OF ACRES IN LEASE

1360 acres

19. PROPOSED DEPTH

3815'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

151.62 NW/4

20. ROTARY OR CABLE TOOLS

Rotary

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

6590' (unprepared groundlevel)

22. APPROX. DATE WORK WILL START\*

3rd or 4th Qtr 1998

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT          |
|--------------|-----------------------|-----------------|---------------|-----------------------------|
| 9-7/8"       | 7"                    | 20#, J/K-55     | 285'          | 125 sx C1 H (150 cu ft)     |
| 6-1/4"       | 2-7/8"                | 6.5#, J-55      | 3815'         | L-545 sx 65/35 (1200 cu ft) |
|              |                       |                 |               | T-100 sx C1 H (120 cu ft)   |

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"

BOP Equipment - see attached.

The cement for the surface and production string will be circulated to surface. Cement details are  
attached, see the drilling prognosis.

There will not be production tubing run in this well. Production will flow up the 2-7/8" casing.

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 Clugston*

TITLE

Regulatory Assistant

DATE

8-12-98

(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

*JS/ Duane W. Spencer*

TITLE

DATE

AUG 27 1998

\*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.

NMOCD

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
411 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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|   |  |   |
|---|--|---|
| <sup>1</sup> API Number<br>30-045-29657 | <sup>2</sup> Pool Code<br>80690                      | <sup>3</sup> Pool Name<br>S. Los Pinos Fruitland Sands PC. Ext. |
| <sup>4</sup> Property Code<br>009260    | <sup>5</sup> Property Name<br>SAN JUAN 32-7 UNIT     | <sup>6</sup> Well Number<br>87                                  |
| <sup>7</sup> OGRID No.<br>017654        | <sup>8</sup> Operator Name<br>PHILLIPS PETROLEUM CO. | <sup>9</sup> Elevation<br>6590                                  |

<sup>10</sup> Surface Location


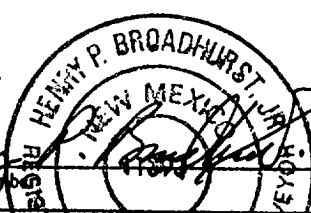
|                    |               |                 |             |         |                       |                           |                      |                        |                    |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|----------------------|------------------------|--------------------|
| UL or lot no.<br>E | Section<br>27 | Township<br>32N | Range<br>7W | Lot Idn | Feet from the<br>1715 | North/South line<br>NORTH | Feet from the<br>975 | East/West line<br>WEST | County<br>SAN JUAN |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|----------------------|------------------------|--------------------|

<sup>11</sup> Bottom Hole Location If Different From Surface

|                    |         |          |       |         |               |                  |               |                |        |
|--------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot no.<br>E | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|--------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

|   |   |                                  |                         |
|---|---|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br>151.62 | <sup>13</sup> Joint or Infill<br>NW/4 N | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No. |
|---|---|----------------------------------|-------------------------|

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

|         |                         |         |  |
|---------|-------------------------|---------|--|
| 16      | 2639.34                 | 2675.64 | <b>17 OPERATOR CERTIFICATION</b><br>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.<br><br><br>Signature<br>Richard Allred<br>Printed Name<br>Drilling Superintendent<br>Title<br>8-10-98<br>Date   |
| 975'    | SF-078472<br>1360 acres | 5160.34 |  |
| 5012.70 | 2 7                     | 5303.76 | <b>18 SURVEYOR CERTIFICATION</b><br>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.<br><br>7/2/98<br>Date of Survey<br>Signature and Seal of Professional Surveyer:<br> |

NW/4 SEC.27, T.32 N., R.7 W., N.M.P.M.,  
SAN JUAN COUNTY, NEW MEXICO.

