

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

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BLM

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

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 F, 1475' FNL & 1470' FWL

At proposed prod. zone

Same as above

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

14 miles to Ignacio Colorado

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

1470'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

@ 400' - 32-7 #242

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

Unprepared Groundlevel 6670'

16. NO. OF ACRES IN LEASE

1280.00 acres

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160 NW/Qtr

19. PROPOSED DEPTH

3890'

20. ROTARY OR CABLE TOOLS

Rotary

22. 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 |
|--------------|----------------------|-----------------|---------------|------------------------------------|
| 9-7/8" | 7" | 20#, K-55 | 285' | 125 sx Class H (151 cf) |
| 6-1/4" | 2-7/8" | 6.5#, J-55 | 3890' | L-475 sx 35/65 POZ C1 H (997.5 cf) |
| | | | | T-100 sx Class H (121 cf) |

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

See attached for BOP equipment, mud program and cathodic protection.

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

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

This APD & pipeline qualify for the APD/ROW process, see WFS plat attached.

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

3/19/99

(This space for Federal or State office use)

APR 22 1999

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

/s/ Duane W. Spencer

TITLE

Team Lead, Petroleum Management

DATE

APR 22 1999

*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.

NMCO

District I
P.O. Box 1900, Hobbs, NM 88241-1900
District II
811 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

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

93 MAR 19 AM 11:00 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | |
|----------------------------|---|--------------------|---|
| API Number 30-045-29877 | | Pool Code 80690 | Pool Name So. Los Pinos Fruitland Sands PC |
| Property Code 009260 | Property Name SAN JUAN 32-7 | | Well Number 91 |
| OGRID No. 017654 | Operator Name PHILLIPS PETROLEUM COMPANY | | Elevation 6670' |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|----------|
| F | 33 | 32N | 7W | | 1475' | NORTH | 1470' | WEST | SAN JUAN |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| F | | | | | | | | | |

| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
|------------------|-----------------|--------------------|-----------|
| 160 ac NW/4th | 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

| | | | |
|--|--|----------------------|--|
| 16 N86°37'W 2644.62' 1475' 1470' | 2 SF-078543 1280 acres Section 33 | 5314.98' 5012.70' | 17 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 March 17, 1999 Date |
| 2 2486.22' | 1 | | 18 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. 02/16/99 Date of Survey Signature and Seal of Professional Surveyer: HENRY P. BROADHURST, JR. NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR |
| 3 N02°24'E N87°54'W | 4 | 5334.12' | |

PHILLIPS PETROLEUM COMPANY

SAN JUAN 32-7 UNIT No.91

1475' FNL, 1470' FWL

NW/4 SEC.33, T-32-N, R-07-W, N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO

GROUND LEVEL ELEVATION: 6670

