

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 505-599-3454

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At surface
Unit F, 1614' FNL & 1655' FWL
At proposed prod. zone
same as above

5. LEASE DESIGNATION AND SERIAL NO.
SF-078997

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 30-5 Unit ✓

8. FARM OR LEASE NAME, WELL NO.
S. J. 30-5 #76M 9258

9. API WELL NO.
30-039-25511

10. FIELD AND POOL, OR WILDCAT
Basin Dakota & 71549
Mesaverde 72319

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
F Sec. 15, T-30-N, R-5-W

12. COUNTY OR PARISH
Rio Arriba, NM

13. STATE
NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25 Miles east of Blanco

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1614'

16. NO. OF ACRES IN LEASE
2560 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL
N/2 320 W/2 320
320 Acres N/2

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
.5 mile

19. PROPOSED DEPTH
@ 8150'

20. ROTARY OR CABLE TOOLS
rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6416' (GL Unprepared)

22. APPROX. DATE WORK WILL START*
Upon Completion

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1 1/4" 11 3/4"	9-5/8" 10 3/4"	36#, J-55	250' 320	150 sx, (1.18 ft3/sx yield)
8-3/4" 9 3/4"	7" 7 7/8" 26.4	23#, J-55	4000'	300 sx (2.18 ft3/sk yield)
6-1/2" 6 3/4"	5-1/2"	17#, N-80	8150'	Lead: 650 sx (2.18 ft3/sx yield) Tail: 150 sx (1.18 ft3/sx yield)

Mud Program and BOP Equipment - See Attached.

** 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.

This APD was submitted 1/12/95, but the surface owner requested that the location be changed. The original location was, Unit C, 1097' FNL & 1573' FWL, Sec. 15, T30N, R5W.

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 Ed Haseby TITLE Enviro./Regulatory Eng. DATE 3-28-95

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

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

CONDITIONS OF APPROVAL, IF ANY _____

APPROVED BY _____

*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.

RECEIVED
MAY - 8 1995

APPROVED
AS AMENDED
MAY 11 1995

OIL CON. DIV.
DIST. 3

DISTRICT MANAGER

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

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

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

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

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-25511	² Pool Code 72319 & 71599	³ Pool Name Blanco Mesaverde & Basin Dakota
⁴ Property Code 009258	⁵ Property Name SAN JUAN 30-5	⁶ Well Number 76M
⁷ OGED No. 017654	⁸ Operator Name PHILLIPS PETROLEUM	⁹ Elevation 6416

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	15	T. 30 N.	R. 5 W.		1614	NORTH	1655	WEST	RIO ARRIBA

¹¹Bottom 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

¹²Dedicated Acres
MV-320 ac
DK-320 ac

¹³Joint or Infill
(W/2)
(N/2)

¹⁴Consolidation Code
Unitized
Unitized

¹⁵Order 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

<p>16 N 89-48 E W.C. Fd. 3 1/2" Bc. U.S.G.L.O. 1916</p> <p>N 00-02 E</p> <p>1614'</p> <p>1655'</p> <p>5280.00'</p>	<p>5265.48'</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>E. Hasely</i> Signature Ed Hasely Printed Name Envir./Regulatory Engineer Title March 21, 1995 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>MARCH 13, 1995 Date of Survey Signature and Seal of Professional Surveyor ROY A. RUSH NEW MEXICO REGISTERED PROFESSIONAL LAND SURVEYOR 8894 Certificate Number</p>

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OIL CON. DIV.
DIST. 3

San Juan 30-5 Unit
Well No. 76M

Lopez

SAN JUAN 30-5 NO. 76M

New access road (or
improving existing two
track) starts here.

PIPELINE

Arroyo

Ganyo

22

15

