

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

1b. TYPE OF WELL

Oil ☐

GAS ☒

OTHER

SINGLE ☐

MULTIPLE ☒

2. NAME OF OPERATOR

Phillips Petroleum Company

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 D. 35' FNL & 245' FWL

At proposed prod. zone

Same as above

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

28 miles from Blanco, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

35'

16. NO. OF ACRES IN LEASE

807.21 acres

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 acres MV & DK - W/2

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

8287'

20. ROTARY OR CABLE TOOLS

Rotary

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

6825' unprepared groundlevel

22. APPROX. DATE WORK WILL START*

2nd Qtr 2000

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	320'*	158.5sx Type III (1.41 yield=223 cf)
8-3/4"	7"	20#, J/K-55	4087'	L-494.6 Type III(2.37 yield=1172 cf)
				T-50.0 sx Type III (1.4 yield=70 cf)
6-1/4"	4-1/2"	11.6#, I-80	8287'	330.0 sx C1 H (2.13 yield=703 cf)**

* The surface casing will be set at a minimum of 320', but could be set deeper if required to maintain hole stability.

** The production casing cement is calculated to cover the openhole interval with 60% excess and annular volume 100' within intermediate casing shoe. Depending on hole conditions, the well may be cemented in a single stage or two staged.

See attached for details on the BOP equipment and Cathodic Protection.

The pipeline for this well qualifies for APD/ROW process. See attached WFS plat and details in the Surface Use Plan.

procedural rule 43 CFR 3160.3
and appeal pursuant to 43 CFR 3160.4.

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

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 Monica D. Rodahl

TITLE Regulatory Assistant

DATE 03/21/00

(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:

CRJ

WAYNE TOWNSEND

TITLE Reg. Eng.

DATE 4/13/00

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.

3/21/00 1-1004 Rev NSL

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

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

1 API Number 30-038-26418		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code 009258		5 Property Name SAN JUAN 30-5 UNIT			6 Well Number 21A
7 OGRID No. 017654		8 Operator Name PHILLIPS PETROLEUM COMPANY			9 Elevation 6825'

10 Surface Location

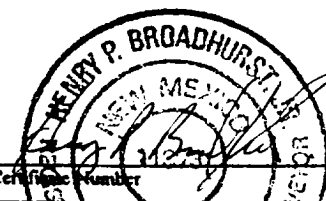
UL or lot no. D	Section 24	Township 30N	Range 5W	Lot Idn	Feet from the 35'	North/South line NORTH	Feet from the 245'	East/West line WEST	County RIO ARriba
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11 Bottom Hole Location If Different From Surface

UL or lot no. D	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 320 W/2	13 Joint or Infill I	14 Consolidation Code U	15 Order No.
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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

16 245° 35' SF-080537 807.21 acres 5280.00' N00°03'E 2640.00' 1320.00' 487.74'	1	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Monica D. Rodahl Signature Monica D. Rodahl Printed Name Regulatory Assistant Title March 16, 2000 Date
	2	
	3	
	4	
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. 02/22/00 Date of Survey Signature and Seal of Professional Surveyer: 		

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-535-26418		2 Pool Code 71599	3 Pool Name Basin Dakota
4 Property Code 009258	4 Property Name SAN JUAN 30-5 UNIT		5 Well Number 21A
6 OGRID No. 017654	7 Operator Name PHILLIPS PETROLEUM COMPANY		8 Elevation 6825'

9 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	24	30N	5W		35'	NORTH	245'	WEST	RIO ARriba

10 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
D									

11 Dedicated Acres	12 Joint or Infill	13 Consolidation Code	14 Order No.
320 W/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

				<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>Monica D. Rodahl</i> Signature Monica D. Rodahl Printed Name Regulatory Assistant Title March 16, 2000 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>02/22/00 Date of Survey Signature and Seal of Professional Surveyer:</p>					

PHILLIPS PETROLEUM COMPANY

SAN JUAN 30-5 UNIT No. 21A

35' FNL, 245' FWL

NW/4 SEC. 24, T-30-N, R-05-W, N.M.P.M.,

RIO ARriba COUNTY, NEW MEXICO

GROUND LEVEL ELEVATION: 6825'

