

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

2. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

Phillips Petroleum Company

4. ADDRESS AND TELEPHONE NO.

5525 Highway 64, NBU 3004, Farmington, NM 87401

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

At surface

Unit G, 2232.5' FNL & 1657' FEL

At proposed prod. zone

Same as above

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

@ 25 miles east of Blanco, New Mexico

7. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

1657'

8. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

30-5 #61 - 1300'

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

6451' (unprepared GL)

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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.

SJ 30-5 Unit #243

9. API WELL NO.

30-039-25984

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Section 15, T30N, R5W

12. COUNTY OR PARISH

Rio Arriba,

13. STATE

NM

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

@ 25 miles east of Blanco, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

1657'

16. NO. OF ACRES IN LEASE

2560 acres

17. NO. OF ACRES ASSIGNED

TO THIS WELL

320 acres E/2

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

30-5 #61 - 1300'

19. PROPOSED DEPTH

3206'

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

4th Qtr 1998

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 (204 cf)
8-3/4"	7"	20#, J/K-55	3091'	L-385 sx C1 H POZ (809 cf)
6-1/4"	5-1/2"	15.5# J/K-55	3071' - 3206'	T-100 sx C1 H (120 cf)

** The 6-1/4" interval from the 7" casing shoe to the base of the coal may be underreamed to 9-1/2".

See the drilling prognosis for more details on the 5-1/2" liner.

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

See attached surveys for gas and water pipeline and access road.

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 AND
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

Patsy Clugston

TITLE

Regulatory Assistant

DATE

9-11-98

(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

/S/ Duane W. Spencer

TITLE

*See Instructions On Reverse Side

DATE

OCT 16 1998

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.

OK-F

NMOCD

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 CopiesDISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088☐ AMENDED REPORTDISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-25984		*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code 009258	*Property Name SAN JUAN 30-5		*Well Number 243
*GRID No. 017654	*Operator Name PHILLIPS PETROLEUM		*Elevation 6451

¹⁰ Surface Location

UL or lot no. G	Section 15	Township 30-N	Range 5-W	Lot Idn	Feet from the 2232.5	North/South line NORTH	Feet from the 1657	East/West line EAST	County RIO ARriba
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. G	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 E/2	¹³ Joint or Infill N	¹⁴ Consolidation Code N	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 N 89-48 E 5265.48' FD. BC. U.S.G.L.O. 1916	2232.5'	1657'	5291.32'	N 0-00-14 W	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Richard Allred Printed Name Drilling Superintendent Title September 4, 1998 Date
					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. Date of Survey Signature and Seal of Professional Surveyor 8894 Certificate Number

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SF-078997
2560 acres

FD. BC.
U.S.G.L.O.
1916

PHILLIPS PETROLEUM CO.

SAN JUAN 30-5-UNIT No. 243

NE/4 SEC. 15, T-30-N, R-5-W, N.M.P.M.

RIO ARRIBA COUNTY, NEW MEXICO

2232.5' FNL 1657' FEL

