

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

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 M, 958' FSL & 1055' FWL

At proposed prod. zone

Same as above

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

16 1/2 miles northeast of Aztec, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

958'

16. NO. OF ACRES IN LEASE

1652.40 acres

17. NO. OF ACRES ASSIGNED
TO THIS WELL

313.90 W/2

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

3667'

20. ROTARY OR CABLE TOOLS

Rotary

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

6787' unprepared groundlevel

RECEIVED
MAR - 4 1999
OIL CON. DIV.
DIST. 3

**This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.**

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
12-1/4"	9-5/8"	36#, J/K-55	350'	185 sx (204 cf) C1 H
8-3/4"	7"	20#, J/K-55	3302'	L-370 sx (777 cf) 35/65 C1 H POZ
6-1/4"	5-1/2" liner	15.5#	3282' - 3667'	T-100 sx (120 cf) C1 H

**

** 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.

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

The APD & pipeline qualify for the APD/ROW process. See the Surface Use Plans and Pipeline Plat for details.

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

TITLE

Regulatory Assistant

DATE

3/14/99

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

MAR 11 1999

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

MAR - 2 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.

NMOCD

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

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

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

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

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

OIL CONSERVATION DIVISION

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

NOV 19 1993

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-29789	*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code 26297	*Property Name SAN JUAN 32 FEDERAL 24	*Well Number NO.2
*OGRID No. 017654	*Operator Name PHILLIPS PETROLEUM	*Elevation 6787

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	32N	9W		958	FSL	1055	FWL	SAN JUAN

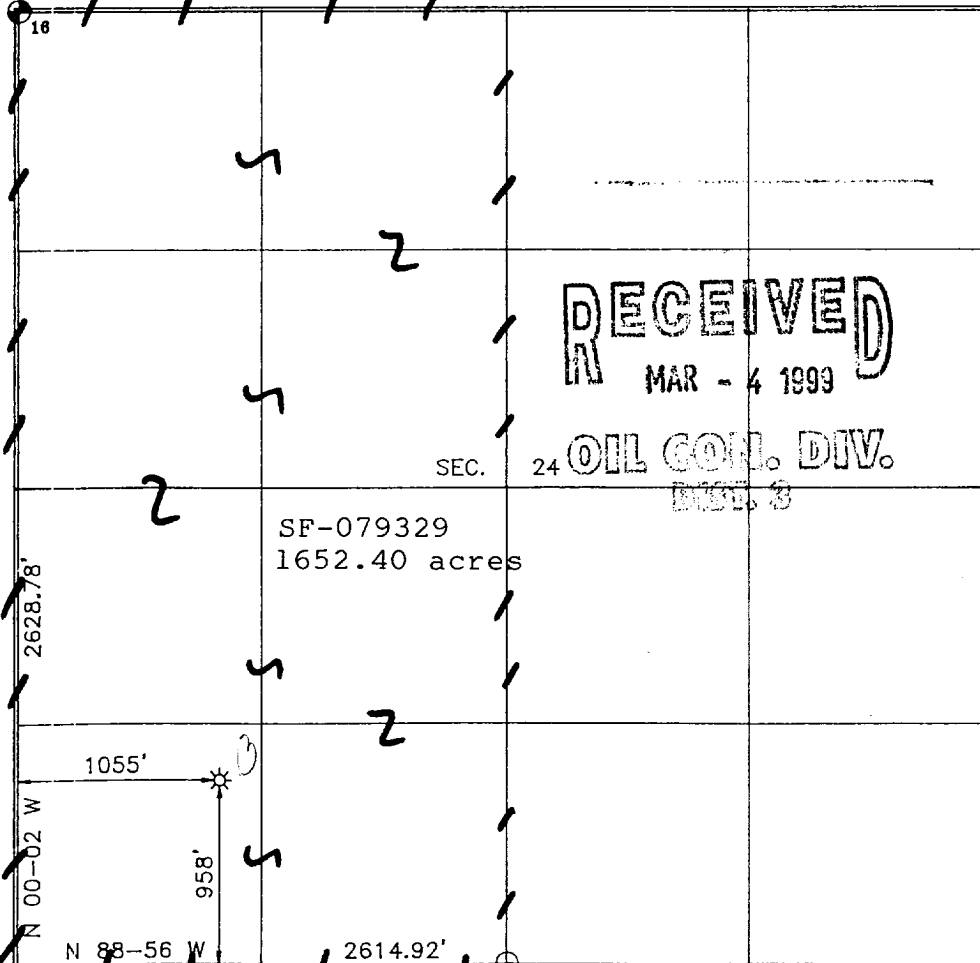
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M									

¹² Dedicated Acres 313.90 W/2 N	¹³ Joint or Infill N	¹⁴ Consolidation Code	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

FD. B.C.
B.L.M.
1955



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Patsy Clugston
Signature
Patsy Clugston
Printed Name
Regulatory Assistant
Title
January 14, 1999
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.

NOVEMBER 8, 1996
Date of Survey
Signature and Seal of Professional Surveyor
8894
Certificate Number

FD. B.C.
B.L.M.
1955

8827

PHILLIPS PETROLEUM
PROPOSED WELL LOCATION & ACCESS ROAD
SAN JUAN 32 FEDERAL 24 NO.2
SW/4 SEC.24, T-32-N, R-9-W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO
958 FSL, 1055 FWL

