

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
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)

Unit D, 820' FNL & 790' FWL

At surface

Same as above

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

approximately 35 miles east of Blanco

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

790'

16. NO. OF ACRES IN LEASE

1280.00 acres

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 acres W/2

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

19. PROPOSED DEPTH

6400'

20. ROTARY OR CABLE TOOLS

Rotary

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

6730' (unprepared groundlevel)

22. APPROX. DATE WORK WILL START*

2nd 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'	170 sx C1 B
8-3/4"	7"	20#, J/K-55	4100'	L-400 sx 65/35 POZ; T-150sx C1 B
6-1/4"	4-1/2"	10.5#, J-55	3900'-6300'	L-325 sx 50/50 POZ; T-25 sx C1 G *

* Cement for the surface and intermediate casing will be circulated to the surface. The 4-1/2" casing cement is designed to cover openhole section (with 30% excess) and 100' inside the 7" shoe with 10% excess).

See the Drilling Prognosis for details on the cement and mud program.

See attached details on BOP equipment and plans for cathodic protection.

See attached survey for details on the pipeline.

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

Regulatory Assistant

TITLE

Regulatory Assistant

DATE

3/11/98

(This space for Federal or State office use)

PERMIT NO.

/S/ Duane W. Spencer

APPROVAL DATE

MAR 30 1998

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

DATE

MAR 30 1998

*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,

District I
181 East 1980, Hobbs, NM 88241-1980
District II
811 South West, 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

RECEIVED
BLM

98 MAR 11 PM 3:48

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, NM

¹ API Number 30-039-2587	² Pool Code 72319	³ Pool Name Blanco Mesaverde
⁴ Property Code 009256	⁵ Property Name SAN JUAN 29-5 UNIT	⁶ Well Number 32A
⁷ OGRID No. 017654	⁸ Operator Name PHILLIPS PETROLEUM COMPANY	⁹ Elevation 6730

¹⁰ Surface Location

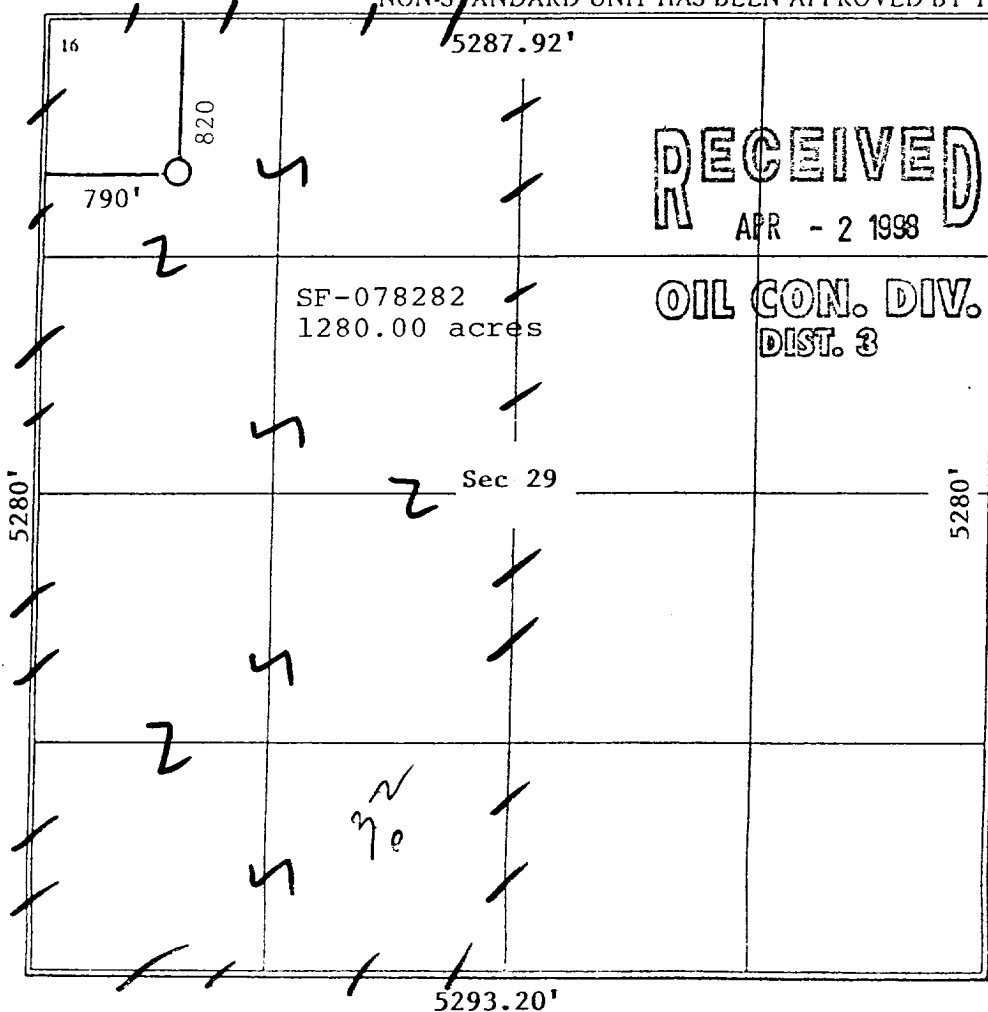
UL, or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	29	29N	5W		820	NORTH	790'	WEST	RIO ARriba

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
D									

¹² Dedicated Acres 320 ac W/2	¹³ Joint or Infill I	¹⁴ Consolidation Code none	¹⁵ Order No.
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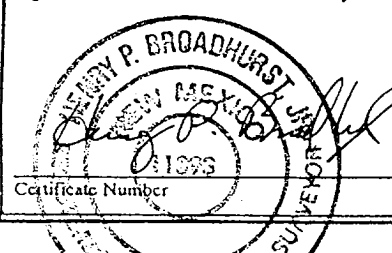
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>5287.92'</p>	<p>RECEIVED APR - 2 1998 OIL CON. DIV. DIST. 3</p>
	<p>5280'</p>	<p>5280'</p>

¹⁷ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Richard Allred
Signature
Richard Allred
Printed Name
Development Superintendent
Title
3-11-98
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.

11/12/97
Date of Survey
Signature and Seal of Professional Surveyer:

Certificate Number

PHILLIPS PETROLEUM CO.
SAN JUAN 29-5 UNIT #32A
NW/4 NW/4 SEC. 29, T. 29 N., R. 5 W., N.M.P.M.,
RIO ARriba COUNTY, NEW MEXICO

