

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. SF-080538		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Phillips Petroleum Company 17654			7. UNIT AGREEMENT NAME San Juan 30-5 Unit		
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454			8. FARM OR LEASE NAME, WELL NO. SJ 30-5, #259 9258		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface Unit M, 790' FSL & 1120' FWL At proposed prod. zone same as above			9. API WELL NO. 30-039-25705		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* approx. 22 miles from Navajo Dam, NM			10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal 71629		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 790'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13, T30N, R5W		
16. NO. OF ACRES IN LEASE 1886.39 acres			12. COUNTY OR PARISH Rio Arriba, NM		
17. NO. OF ACRES ASSIGNED TO THIS WELL 320 w/2			13. STATE		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3000' (#28X)			19. PROPOSED DEPTH 3750'		
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* 3 qtr 1997		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6881' (unprepared ground level)			22. APPROX. DATE WORK WILL START* 3 qtr 1997		

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'	285 sx C1 B (@ 342 cu ft)
8-3/4"	7"	20#, J/K-55	3590'	L-450 sx 65/35 POZ (@ 994 cu ft)
6-1/2"	5-1/2"	15.5# J-55	@ 3750'	T-150 sx C1 B (@ 180 cu ft)

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

\*\* If the coal is cleated a 5-1/2" 15.5# J-55 liner will be run in the open hole without being cemented.

If the coal is not cleated the well will be stimulated and open hole completed.

BOP equipment and mud program - see attached.

See attached WFS pipeline survey for right of way.

RECEIVED  
JUL - 7 1997

OIL CON. DIV.

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.

24. SIGNED Patsy Clugston TITLE Regulatory Assistant DATE 6-16-97  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE 02 1997

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 \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

\*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.

District I  
140 Box 1980, Hobbs, NM 88241-1980  
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

<sup>1</sup> API Number <u>30-039-25705</u>	<sup>2</sup> Pool Code 72319	<sup>3</sup> Pool Name Basin Fruitland Coal
<sup>4</sup> Property Code 009258	<sup>5</sup> Property Name San Juan 30-5 Unit	<sup>6</sup> Well Number 259
<sup>7</sup> OGRID No. 017654	<sup>8</sup> Operator Name Phillips Petroleum Company	<sup>9</sup> Elevation 6881 ft

<sup>10</sup> Surface Location

UL or lot no. M	Section 13	Township 30 N	Range 5 W	Lot Idn	Feet from the 790	North/South line South	Feet from the 1120	East/West line West	County Rio Arriba
--------------------	---------------	------------------	--------------	---------	----------------------	---------------------------	-----------------------	------------------------	----------------------

<sup>11</sup> 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
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

<sup>12</sup> Dedicated Acres 320 W/2	<sup>13</sup> Joint or Infill Y	<sup>14</sup> Consolidation Code U	<sup>15</sup> Order 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

16	2640.00'	1320.00'	1	477.84'
2	4	13	2	5280.00'
2	4	13	3	5280.00'
2	4	13	4	475.20'
1120'	790'	2640.00'	1320.00'	

RECEIVED  
JUL - 7 1997  
OIL CON. DIV.  
DIST. 30

SF-080538

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 A. Allred  
Printed Name  
Drilling & Prod. Superv.  
Title  
6-16-97  
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.  
3/12/97  
Date of Survey  
Signature and Seal of Professional Surveyer:  
HENRY P. BROADHURST, JR.  
NEW MEXICO  
REGISTERED PROFESSIONAL SURVEYOR  
Certificate Number 1393

# PHILLIPS PETROLEUM CO.

SAN JUAN 30-5 #259

SW/4 SEC.13, T.30 N., R.5 W., N.M.P.M.,  
RIO ARriba COUNTY, NEW MEXICO

