

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

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-078997		
2. NAME OF OPERATOR Phillips Petroleum Company			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401			7. UNIT AGREEMENT NAME San Juan 30-5 Unit		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) Unit L, 1490' FSL & 1175' FWL At proposed prod. zone Same as above			8. FARM OR LEASE NAME, WELL NO. SJ 30-5 Unit #260		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 32 miles west of Dulce			9. API WELL NO. 30-039- 25981		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1175'			10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal		
16. NO. OF ACRES IN LEASE 2560 acres			11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA Sec. 9, T30N, R5W		
17. NO. OF ACRES ASSIGNED TO THIS WELL 320 acres W/2			12. COUNTY OR PARISH Rio Arriba,		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 30-5 #49, @ 800'			13. STATE NM		
19. PROPOSED DEPTH 3104'			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6319' (unprepared GL)			22. APPROX. DATE WORK WILL START* 3rd/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	2979'	Lead - 370 sx 65/35 POZ (777 cf)
6-1/4"	5-1/2"	15.5#	2959' - 3104'	Tail - 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 for pipeline survey for Right-of-Way footages.

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 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 Patsy Chugstun TITLE Regulatory Assistant DATE 9-11-98

(This space for Federal or State office use)

OCT 06 1998

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 Chip Hunsade TITLE Geologist DATE 10/6/98
*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.

NMFS

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

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

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

93 SEP 11 PM 3:41

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039- 25981		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal	
4 Property Code 009258		5 Property Name SAN JUAN 30-5 UNIT			6 Well Number 260
7 OGRID No. 017654		8 Operator Name PHILLIPS PETROLEUM			9 Elevation 6319

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
L	9	30N	5W		1490	SOUTH	1175	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
L									
12 Dedicated Acres 320 W/2		13 Joint or Infill N		14 Consolidation Code N		15 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

	<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>Richard Allred</i></p> <p>Signature Richard Allred Printed Name Drilling Superintendent Title August 31, 1998 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>4-28-98</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyer:</p> <p><i>Henry P. Broadhurst, Jr.</i></p> <p>Certificate Number</p>

PHILLIPS PETROLEUM CO.
SAN JUAN 30-5 UNIT #260 PIPELINE

SW/4 SEC.9, T.30 N., R.5 W., N.M.P.M.,
RIO ARriba COUNTY, NEW MEXICO

