

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
b. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER ☐  
SINGLE ZONE ☒ MULTIPLE ZONE ☐  
2. NAME OF OPERATOR  
Phillips Petroleum Company  
3. ADDRESS OF OPERATOR  
300 W. Arrington, Suite 200, Farmington, N.M. 87401  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface Unit A, 836' FNL & 891' FEL  
At proposed prod. zone Unit A, 836' FNL & 891' FEL  
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

5. LEASE DESIGNATION AND SERIAL NO.  
SF-079004  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
San Juan 32-8 Unit  
8. FARM OR LEASE NAME  
9. WELL NO.  
226  
10. FIELD AND POOL, OR WILDCAT  
Basin Fruitland Coal Gas  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
A Sec. 15, T-31-N, R-8-W  
12. COUNTY OR PARISH  
San Juan  
13. STATE  
NM

10. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
386' FNL  
16. NO. OF ACRES IN LEASE  
1720 Ac  
17. NO. OF ACRES ASSIGNED TO THIS WELL  
305 Ac E/2 of Section 320  
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
297' From #21  
19. PROPOSED DEPTH  
3416'  
20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6555' (GL Unprepared)  
22. APPROX. DATE WORK WILL START\*  
Upon Approval  
This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.  
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF MATERIAL
12-1/4"	9-5/8"	36#, K-55	250'	200 sxs, Circ to Surface
8-3/4"	7"	23#, K-55	3185'	600 sxs, Circ to Surface
6-1/8"	5-1/2"	15.5# or 23#	3085'-3416'	*

\*If the coal is cleated a 5-1/2", 23#, P-110 liner will be run in the open hole without being cemented.

\*If the coal is not cleated a 5-1/2", 15.5#, K-55 liner will be run, cemented with 100 sxs cement and the well fractured.

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JUN 15 1990  
OIL CON. DIV  
DIST. 3

Mud Program and BOP Equipment: See Attached

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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 L.M. Sanders TITLE Supv. Regulatory Affairs DATE 5/21/90

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUN 08 1990

AREA MANAGER

\*See Instructions On Reverse Side

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AIR MAIL

OIL COM. DIV.

EX-103

APPROVED

1944

AREA MANAGER

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

RECEIVED  
PLM MAIL ROOM  
Form C-102  
Revised 1-1-89

JUN 21 PM 3:50

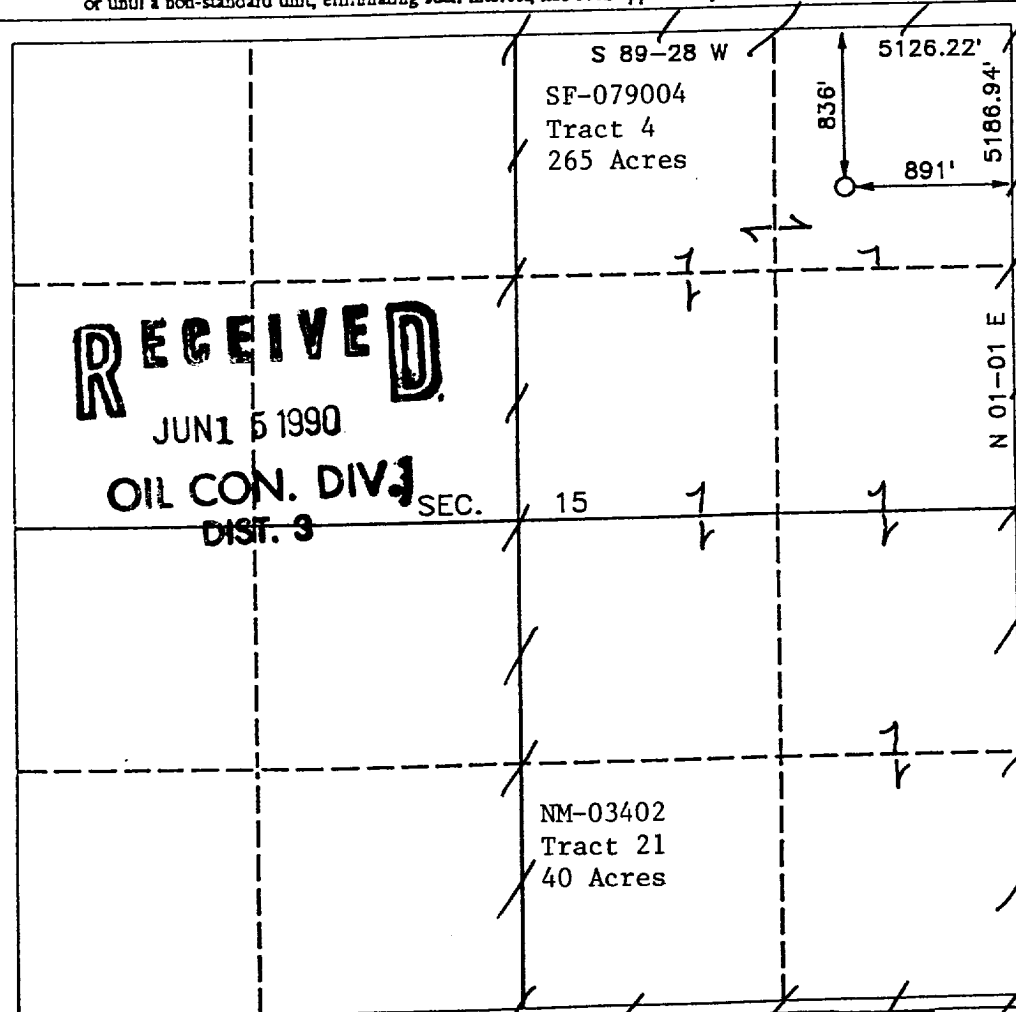
TAOS PLATEAU RESOURCE AREA  
CARMINGTON, NEW MEXICO

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>PHILLIPS PETROLEUM</b>			Lease <b>SAN JUAN 32-8 UNIT</b>		Well No. <b>226</b>
Unit Letter <b>A</b>	Section <b>15</b>	Township <b>T.31 N.</b>	Range <b>R.8 W.</b>	County <b>SAN JUAN COUNTY</b>	
Actual Footage Location of Well: <b>836</b> feet from the <b>NORTH</b> line and <b>891</b> feet from the <b>EAST</b> line					
Ground level Elev. <b>6555</b>		Producing Formation <b>Fruitland</b>		Dedicated Acreage: <b>305.320</b> Acres	
Pool <b>Basin Fruitland Coal</b>					

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?  
☒ Yes ☐ No If answer is "yes" type of consolidation Unitization  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature  
*L. M. Sanders*  
Printed Name  
**L. M. Sanders**  
Position  
**Supv. Regulatory Affairs**  
Company  
**Phillips Petroleum Co.**  
Date  
**5/21/90**

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 knowledge and belief.

Date Surveyed  
**APRIL 17 1990**  
Signature of Surveyor  
*R. Howard Daggett*  
**R. HOWARD DAGGETT**  
Professional Surveyor  
Certificate No.  
**9879**  
Registered Professional  
Land Surveyor

