

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-079341-A
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Phillips Petroleum Company		7. UNIT AGREEMENT NAME San Juan 32-8 Unit
3. ADDRESS OF OPERATOR 300 W. Arrington, Suite 200, Farmington, N.M. 87401		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface Unit L, 2033' FSL & 1192' FWL At proposed prod. zone Unit L, 2033' FSL & 1192' FWL		9. WELL NO. 231
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal Gas
16. NO. OF ACRES IN LEASE 1192' FWL 956.34 Ac		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T-32-N, R-8-W
17. NO. OF ACRES ASSIGNED TO THIS WELL 317 Ac W/2 of Section 320		12. COUNTY OR PARISH San Juan
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2257' from #50		13. STATE NM
19. PROPOSED DEPTH 3579'		
20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6681' (GL Unprepared)		22. APPROX. DATE WORK WILL START* Upon Approval

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
1192' FWL	956.34 Ac	317 Ac W/2 of Section 320
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2257' from #50	19. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS
	3579'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6681' (GL Unprepared)	22. APPROX. DATE WORK WILL START* Upon Approval
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23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED GENERAL REQUIREMENTS TO SURFACE			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	9-5/8"	36#, K-55	250'
8-3/4"	7"	23#, K-55	3410'
6-1/8"	5-1/2"	15.5# or 23#	3310'-3579'
			*

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

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

RECEIVED

JUL 9 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 J. M. Saunders TITLE Supv. Regulatory Affairs DATE 5/21/90

(This space for Federal or State office use)

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

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

\*See Instructions On Reverse Side

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

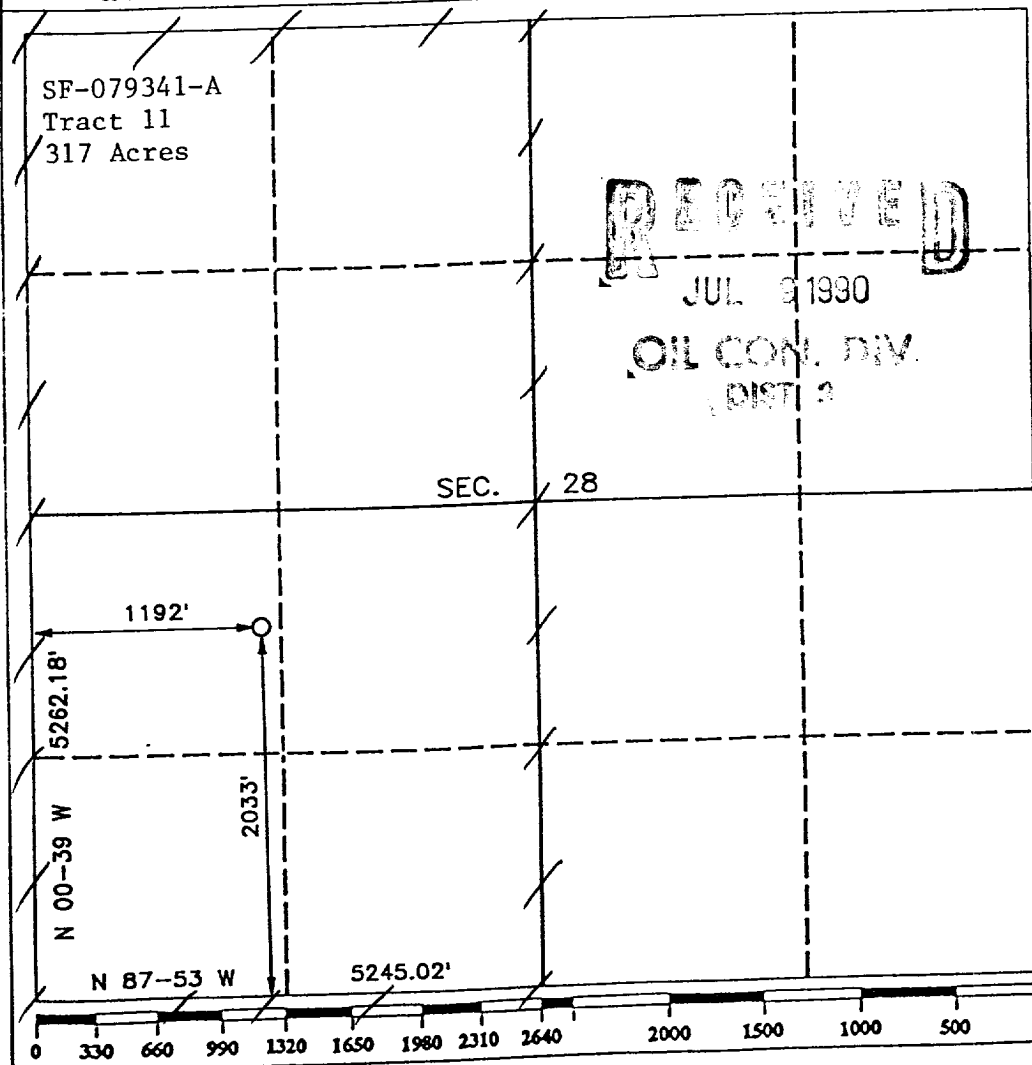
Form C-102  
Revised 1-1-89

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>231</b>
Unit Letter <b>L</b>	Section <b>28</b>	Township <b>T.32 N.</b>	Range <b>R.8 W.</b>	County <b>SAN JUAN COUNTY</b>
Actual Footage Location of Well: <b>2033</b> feet from the <b>SOUTH</b> line and <b>1192</b> feet from the <b>WEST</b> line				
Ground level Elev. <b>6681</b>	Producing Formation <b>Fruitland</b>	Pool <b>Basin Fruitland Coal</b>		Dedicated Acreage: <b>317 328</b> Acres

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 16, 1990**  
Signature & Seal  
**R. HOWARD DAGGETT**  
Professional Surveyor  
Certificate No.  
**9679**  
Registered Professional  
Land Surveyor

