

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

3. NAME OF OPERATOR  
Amoco Production Company

4. ADDRESS OF OPERATOR  
501 Airport Drive, Farmington, NM 87401

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 1820' FNL x 960' FEL

6. At proposed prod. zone Same

7. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
2 miles northwest of Lindrith, New Mexico

8. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any) 960'

9. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
170' N 8485'

10. ELEVATIONS (Show whether DF, RT, GR, etc.)  
7362' GR

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

12. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	9-5/8"	32.3# H-40	300'
8-3/4"	7"	26#, K-55	8485'

13. LEASE DESIGNATION AND SERIAL NO.

NM-01138

14. IF INDIAN, ALLOTTEE OR TRIBE NAME

15. UNIT AGREEMENT NAME

16. FARM OR LEASE NAME

Fred Phillips C

17. WELL NO.

30A

18. FIELD AND POOL, OR WILDCAT

Blanco MV/Ojito GP/DK

19. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

H SE/NE Sec. 15, T25N, R3W

20. COUNTY OR PARISH

Rio Arriba

21. STATE

NM

22. NO. OF ACRES IN LEASE

320

23. NO. OF ACRES ASSIGNED TO THIS WELL

N 320/40

24. ROTARY OR CABLE TOOLS

Rotary

25. APPROX. DATE WORK WILL START\*

As soon as permitted

This action is subject to administrative

appeal pursuant to 36 CFR 290.

QUANTITY OF CEMENT

370 ft3 Class B w/2% CaCl2

1st Stage: 400 ft3 Class B

50:50 POZ w/118 ft3 Class B

Neat tail in.

2nd Stage: 1300 ft3 Class B

65:35 POZ w/118 ft3 Class B

neat tail in.

Amoco proposes to drill the above well to further develop the Gallup-Dakota/Mesaverde reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is dedicated to Northwest Pipeline under contract No. 108394.

13. 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.

14. SIGNED BDS Shaw TITLE Administrative Supervisor DATE June 7, 1984

(This space for Federal or State office use)

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

16. APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

17. CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

18. OIL CON. DIST. 4

19. AREA MANAGER

\*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.

## OIL CONSERVATION DIVISION

P. O. BOX 7088

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-STATE OF NEW MEXICO  
OIL AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

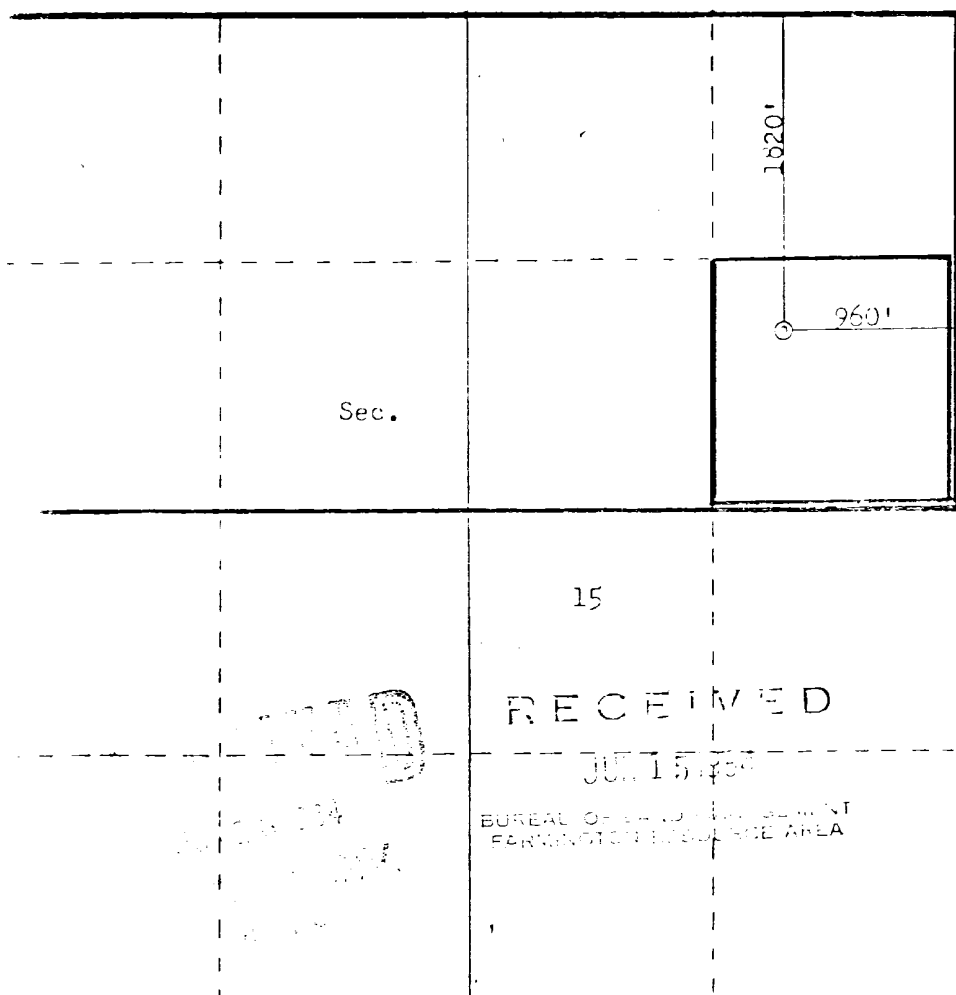
Operator <b>AMOCO PRODUCTION COMPANY</b>			Lease <b>FRED PHILLIPS "C"</b>		Well No. <b>314</b>
Well Letter <b>H</b>	Section <b>15</b>	Township <b>25N</b>	Range <b>3W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well:					
1820 feet from the North line and		960 feet from the East line			
Sound Level Elev. <b>7362</b>	Producing Formation <b>Gallup-Dakota/MV</b>		Pool <b>Blanco MV/Ojito GP/DK</b>		Dedicated Acreage: <b>320/40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation \_\_\_\_\_

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 interests, has been approved by the Commission.



Scale: 1"=1000'

## CERTIFICATION

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

*BDS Shaw*

Name

B. D. Shaw

Position

Administrative Supervisor

Company

Amoco Production Company

Date

May 31, 1984

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 18, 1984

Registered Professional Engineer  
and Land Surveyor

*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.

Certification No. 4222

3950

AMOCO PRODUCTION CO. #3M FRED PHILLIPS "C"  
1820 FNL 960 FEL Sec. 15-125N-R3W  
RIO ARriba COUNTY, NEW MEXICO

Vicinity Map for

