

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT BY THE DRILLER
(Other instructions on
reverse side)

Budget Bureau No. 42-R1425.

30-045-26004

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

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

3. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

4. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, New Mexico 87401

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 800' FSL and 1050' FEL

At proposed prod. zone

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
5 3/4 miles SE of Farmington, New Mexico

7. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)
800'

8. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
2300'

9. ELEVATIONS (Show whether DF, RT, GR, etc.)
5502' GL

10. DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO ORDER MADE WITH ATTACHED
"GENERAL PERMITS"
PROPOSED CASING AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO.

1-149-IND-8476

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribal

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME

9. WELL NO.

198E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SE/4 SE/4

Section 20, T28N, R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

14. NO. OF ACRES IN LEASE

792.62

15. NO. OF ACRES ASSIGNED TO THIS WELL

5/320

16. ROTARY OR CABLE TOOLS

Rotary

17. APPROX. DATE WORK WILL START

As soon as permitted

This action is subject to administrative appeal pursuant to 30 CFR 290.

SIZE OF HOSE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8" (New)	24# K-55	300'
7 7/8"	4 1/2" (New)	10.5# K-55	6109'

300 sx Class B w/2% CaCl2-circ
Stage 1-350sx Class "B" 50/50
POZ 6% gel, 2# med tuf plug/sx,
and 0.8% FLA. Tail in w/100 sx
Class "B" Neat-circ.
Stage 2-990 sx Class "B" 65/35,
POZ, 6% gel, 2# Med tuf plug/sx
and .8% FLA. Tail in w/100 sx
Class "B" Neat-circ.

This application to drill an intill Basin Dakota well is pursuant to Order No. K-1670-V approved by the NMCCC on May 22, 1979. This well will qualify under Section 103 of the Natural Gas Policy Act under Order No. R47670-A. The gas from this well is not dedicated.

31. Tool Set at 3900'

RECEIVED

JUN 14 1984

OIL CON. DIV.
DIST. 3

Original Signed By
D. H. SHOEMAKER

District Engineer

APPROVED
DATE 9/12/83
AS AMENDED
JUN 13 1984
(SGD.) MATHEW N. MILLENBACH
AREA MANAGER
FARMINGTON RESOURCE AREA

NMCCC

APPROVED

DATE

SIGNATURE

DATE

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

Locator AMOCO PRODUCTION COMPANY			Lease GALLEGOS CANYON UNIT		Well No. 198E
Unit Letter P	Section 20	Township 28N	Range 12W	County San Juan	
Actual Footage Location of Well: 800 feet from the South line and 1050 feet from the East line					
Ground Level Elev: 5502	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320 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 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 interests, has been approved by the Commission.

Sec.		Amoco WI 52%	
		20	
800'		1050'	
		800'	

Scale: 1"=1000'

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
Original Signed By
D. H. SHOEMAKER

Name
D. H. Shoemaker
Position
District Engineer
Company
Amoco Production Company
Date
9/12/83

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
December 12, 1983
Registered Professional Engineer
and
Land Surveyor
Fred B. Kerr
Certificate No. **3950**

