

Form 3100-2
(November 1983)
(Formerly 9-3310)

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

36-45-26188
Form approved
Budget Bureau No. 1004-0136
Expires August 31, 1985

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 ☒

GAS ☐

OTHER ☐

SINGLE ☒

MULTIPLE ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1650' FSL x 2310' FWL

At proposed prod. zone Same

RECEIVED

AUG 22 1984

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

22 miles north to Shiprock, NM

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

1650'

2539'

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

4 mi. S.

7660'

17. ELEVATIONS (Show whether DE, RT, GR, etc.)

5511' GR

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

CEMENTING PROGRAM

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

SIZE OF MOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
17-1/2"	13-5/8"	48# H-40	300'	600 cu. ft. Cl B 2% CaCl
12-1/4"	9-5/8"	32# H-40	2660'	1,001 cu. ft. Cl B 50:50 poz 0.2% FLA
8-3/4"	7"	24# K-55	7660'	1,386 cu. ft. Cl B 50:50 poz 6% gel 0.2% FLA tail in w/118 cu. ft. Cl B Neat

Amoco proposes to drill the above well to further develop the Wildcat Mississippian 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 undedicated at this time.

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 prevention program, if any.

24. Original Signed By

SIGNED B. D. Shaw

(This space for Federal or State office use)

Adm. Supervisor

DATE 8/17/84
APPROVED
AS AMENDED

PERMIT NO.

APPROVAL DATE

OCT 24 1984

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

OIL CON. DIV.
DIST 3

DATE 8/17/84
J. Stan McKee
AREA MANAGER

NMOCC
*See Instructions On Reverse Side

Section 1001. makes it a crime for any person knowingly and willfully to make to any department or agency of the State or representations as to any matter within its jurisdiction.

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

Operator AMOCO PRODUCTION COMPANY			Lease NAVAJO TRIBAL "A1"		Well No. 1
Unit Letter K	Section 20	Township 27N	Range 18W	County San Juan	
Actual Footage Location of Well:					
1650		feet from the South	line and 2310	feet from the West	line
Ground Level Elev. 5511	Producing Formation Wildcat		Pool Wildcat Mississippian	Dedicated Acreage: 40 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 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.

		Sec.	20
			2310' 1650'
RECEIVED AUG 22 1984 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		RECEIVED JAN 17 1985 OIL CON. DIV. DIST. 2	

CERTIFICATION

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

Name
B.D. Shaw
Position
Administrative Supervisor
Company
Amoco Production Company
Date
7-31-84

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
July 9, 1984
Registered Professional Engineer and
Land Surveyor
Fred B. Kent Jr.

