

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAIL ROOM

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

Amoco Production Company

3. ADDRESS OF OPERATOR

2325 E. 30th Street, Farmington, NM 87401

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

At surface 1820' FSL x 970' FWL

At proposed prod. zone Same

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

Approximately 11 miles NE of Ojito

15. DISTANCE FROM PROPOSED*

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

970'

16. NO. OF ACRES IN LEASE

120

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640' 40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

19. PROPOSED DEPTH

8417'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7353' GR

DRILLING OPERATIONS AUTHORIZED ARE

22. APPROX. DATE WORK WILL START*

As soon as permitted

23. PROPOSED DRILLING AND CEMENTING PROGRAM

"GENERAL REQUIREMENTS"

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	9-5/8"	36# J55	300'
7-7/8"	5-1/2"	17# N80	8417'
			DV tool set 4000'

200 cf Class B 2% CaCl₂
Stage 1: 800 cf 50:50 Class B,
2% gel, 10% salt, .6% FLA,
1/4# cellophane. Stage 2: 600 cf
Class H, 10% calseal, tailed in
with 118 cf Class B.

* Lease Description: W/2 SW, SE/SW Section 11

Amoco proposes to drill the above well to further develop the Gavilan Mancos Extension reservoir. The well will then 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 not dedicated.

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

B. S. Shaw

TITLE

Adm. Supervisor

10/21/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

NOV 16 1987

APPROVED

APPROVED BY

TITLE

OIL CON. DIV.

AS AMENDED

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

DIST. 3

NOV 12 1987

Robert More
AREA MANAGER

*See Instructions On Reverse Side