

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(Other instr reverse) ns on

30-005-60168

## 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

BOX 68, HOBBS, N. M. 88240

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

At surface

290' FSL x 330' FEL Sec. 23 (Unrp P, SE/4 SE/4)

At proposed prod. zone

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

## 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

x 1200

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

## 19. PROPOSED DEPTH

1950'

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

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

O-TD

## 22. APPROX. DATE WORK WILL START\*

3-7-71

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24 #	350'	Circ.
7 7/8"	4 1/2"	9.5 #	1950'	150

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ARTESIA, NEW MEXICO

After drilling well logs will be run and  
evaluations made, perforating and/or  
stimulating as necessary in attempting  
commercial production.

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

TITLE AREA SUPERINTENDENT

DATE MAR 1 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

044 USGS-ART  
1-ACJR  
1-SUSP  
1-RRVAPPROVED  
MAR 5 - 1971  
R. L. BECKMAN  
ACTING DISTRICT ENGINEERAPPROVAL DATE  
THIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.

EXPIRES JUN 5 - 1971

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION AT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

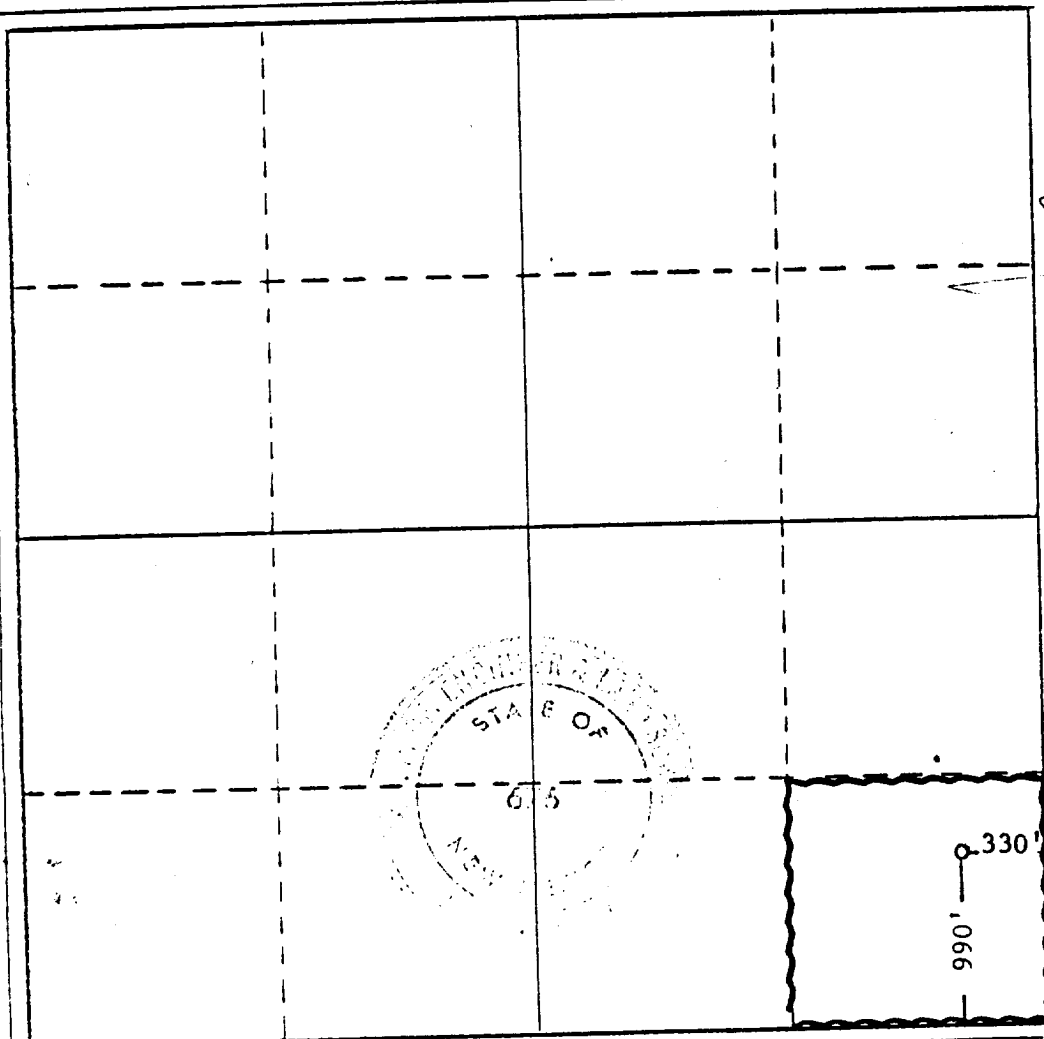
Operator <b>AMOCO PRODUCTION COMPANY</b>			Lease <b>FALGOUT "A" FEDERAL</b>		Well No. <b>1</b>
Unit Letter <b>P</b>	Section <b>23</b>	Township <b>14 SOUTH</b>	Range <b>29 EAST</b>	County <b>CHAVES</b>	
Actual Footage Location of Well:					
990 feet from the <b>SOUTH</b> line and		330 feet from the <b>EAST</b> line			
Ground Level Elev. <b>3795.8</b>	Producing Formation <b>QUEEN</b>		Pool <b>DOUBLE L QUEEN</b>	Dedicated Acreage: <b>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.



CERTIFICATION

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

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Name \_\_\_\_\_  
Position **U. S. GEOLOGICAL SURVEY**  
**AREA SUPERINTENDENT, ARTESIA, NEW MEXICO**  
Company  
**AMOCO PRODUCTION COMPANY**  
Date  
**MAR 3 1971**

I hereby certify that the location shown on this plat was plotted from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

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**MAR 3 1971**  
**U. S. GEOLOGICAL SURVEY**  
**ARTESIA, NEW MEXICO**

Date Surveyed  
**2-27-1971**  
Registered Professional Engineer and/or Land Surveyor  
**John W. West**  
Certificate No. **676**

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1000 500 0