

OIL CONSERVATION DIVISION

P.O. BOX 2088
SANTA FE, NEW MEXICO 87501

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Form C-101
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work

b. Type of Well DRILL ☐ DEEPEN ☒ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

c. Name of Operator

AMOCO PRODUCTION COMPANY

d. Address of Operator

P.O. BOX 68 HOBBS, NEW MEXICO 88240

e. Location of Well

UNIT LETTER B LOCATED 660 FEET FROM THE North LINE

1980 FEET FROM THE East LINE OF SEC. 19 TWP. 5-S RGE. 33-E NMPM

7. Unit Agreement Name

8. Form or Lease Name

Peterson "A"

9. Well No.

1

10. Field and Pool, or Wildcat

Peterson Fusselman

12. County

Roosevelt

19. Proposed Depth

7386

19A. Formation

Fusselman

20. Holiday or C.T.

f. Elevations (Show whether DT, RL, etc.)

4418 RDB

21A. Kind & Status Plug. Bond

Blanket-on-File

21B. Drilling Contractor

N/A

22. Approx. Date Work will start

ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	360'	400	Surf
12 1/4"	8 5/8"	24# + 32#	3460'	800	Circ
7 7/8"	5 1/2"	14# + 17#	7936'	200	6419'

Propose to recomplete well from the Cisco to the Fusselman as follows. MISW, rel pkr, and POH w/ tbg and pkr. RIH w/ 5 1/2" cmt ret and SA 7580'. Squeeze Cisco perms 7632'-7766' (Noncontinuous) w/ 100 sx class H cmt w/ add, followed by 100 sx class H neat cmt. Squeeze to 1000 psi. Sting out of cmt ret and rev out excess cmt. CO to PBTD 7886'. POH and WOC. RIH w/ bit and DO ret and cmt. Test squeeze to 1000 psi for 15 min. Circ hole

O+S - NMOC0-H, 1-HRB, 1-F3N, 1-NLG

BOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

by [Signature] Title Administrative Analyst Date 10 July 1985

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON,
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JUL 12 1985

CONDITIONS OF APPROVAL, IF ANY:

Clean and POH. RHH and perforate the Fusselman interval 7870'-78'
w/ 4 DPISPF, using a 3 1/8" csq gun and 90° or 120° phasing.
RHH w/ 5 1/2" pkr, unloader, and 2 3/8" tbg w/ SN and set pkr
at 7830'. Run swab to evaluate productivity. If well swabs down or if
hydrocarbon productivity is encountered acidize well as follows. Acidize
down tbg w/ 1000 gal 15% NEFE HCL acid: a) Spot 1000 gal
acid to pkr, b) close unloader, c) Flush acid w/ 50 bbl brine water.
Swab to recover load and evaluate productivity. Install production equipment
and return well to production.

ME. OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

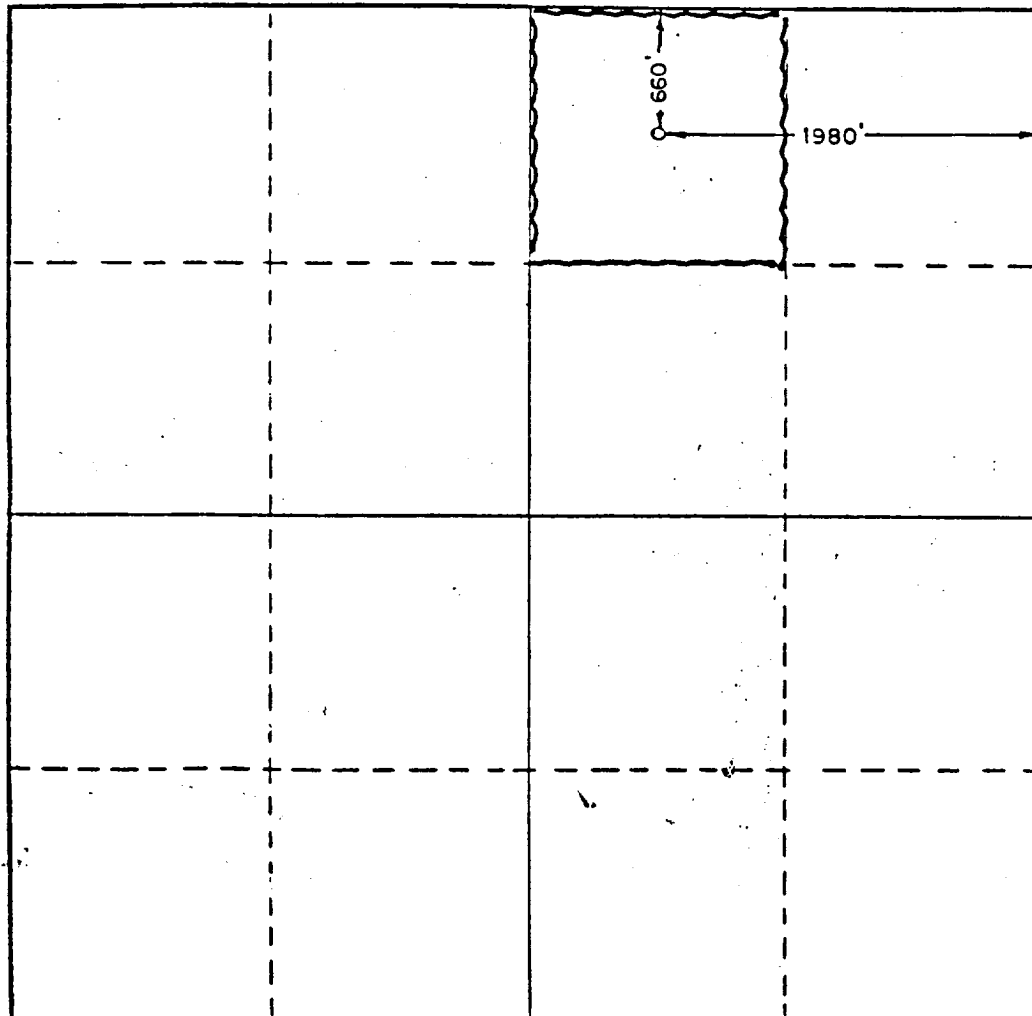
Operator AMOCO PRODUCTION COMPANY			Lease PETERSON "A"		Well No. 1
Unit Letter B	Section 19	Township 5 SOUTH	Range 33 EAST	County ROOSEVELT	
Actual Footage Location of Well: 660 feet from the NORTH line and 1980 feet from the EAST line					
Ground Level Elev. 4418 RDB	Producing Formation FUSSELMAN		Pool PETERSON FUSSELMAN		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.



CERTIFICATION

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

Name
John W. West
Position
Administrative Analyst

Company
Amoco Production Company

Date
10 July 1985

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 2, 1971

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600