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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

API # 30-021-20087

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name State KR	
2. Name of Operator Amoco Production Company		9. Well No. 1	
3. Address of Operator P. O. Box 68 Hobbs, NM 88240		10. Field and Pool, or Wildcat Und. Tubb	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>33</u> TWP. <u>19-N</u> RGE. <u>30-E</u> NMPM		12. County Harding	
19. Proposed Depth 2160'		19A. Formation Tubb	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DT, KT, etc.) 4430 GL	
21A. Kind & Status Plug, Bond Blanket-on-file		21B. Drilling Contractor NA	
22. Approx. Date Work will start 12-12-80			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11" or 12-1/4"	8-5/8"	24#	700'	Circ.	Surf.
7-7/8"	5-1/2"	14#	2160'	Tie back to 8-5/8"	BTM 8-5/8"

Propose to drill and equip well in the Tubb formation. After reaching TD, logs will be run and evaluated. Perforate and stimulate as necessary in attempting commercial production.

MUD PROGRAM: 0'-700' Native mud and fresh water
700'-TD Commercial mud and brine water with minimum properties for safe hole conditions

BOP Program Attached

Gas is not dedicated.

0+2-NMOCD, SF 1-Hou 1-Susp 1-BD

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6-25-81
UNLESS DRILLING UNDERWAY

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. 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.

Signed Bob Davis Title Admin. Analyst Date 12-9-80

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 12/29/80
CONDITIONS OF APPROVAL, IF ANY

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-73

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

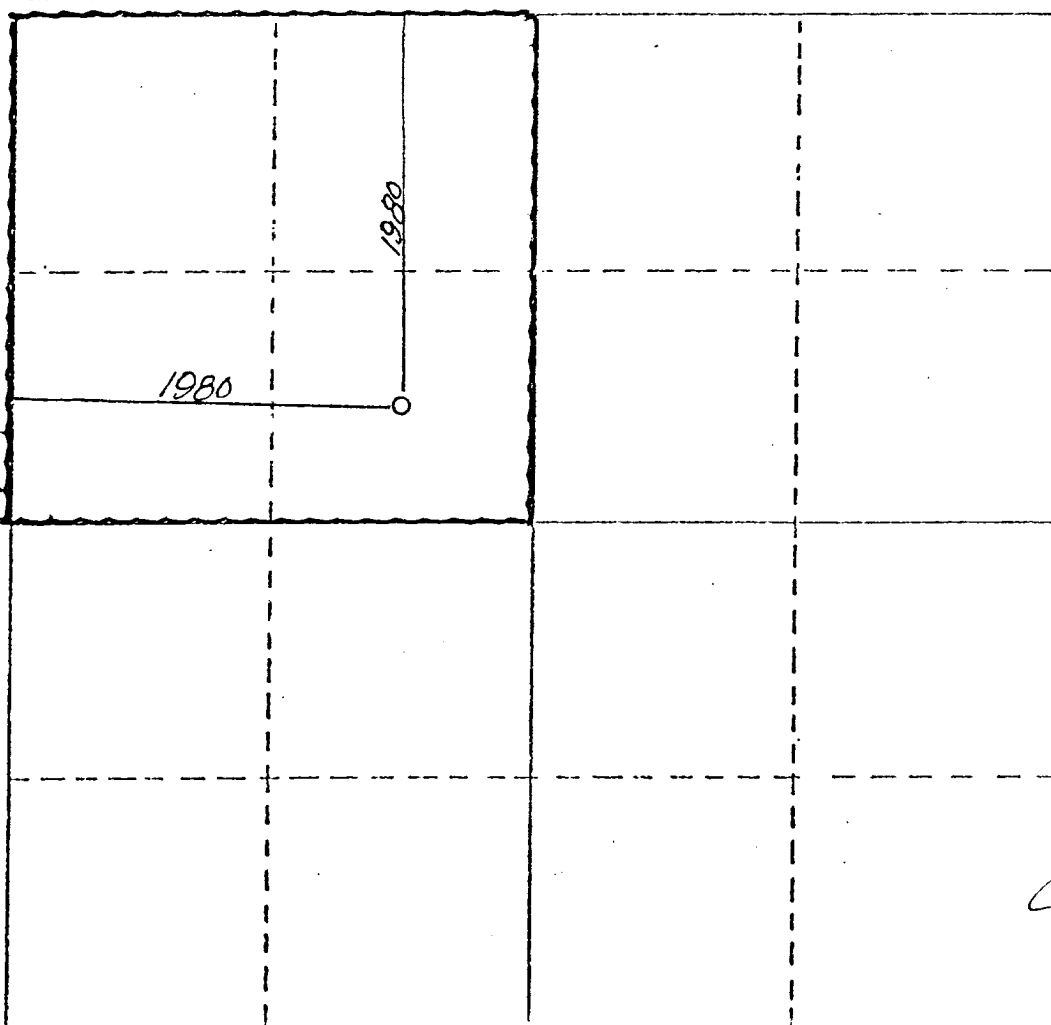
Operator AMOCO		Lease STATE OF NEW MEXICO SECTION 33 KR 1		Well No. KR 1	
Unit Letter F	Section 33	Township T19N	Range R30E	County HARDING	
Actual Footage Location of well: 1980 feet from the NORTH line and 1980 feet from the WEST line					
Ground Level Elev. 4430	Producing Formation Tubb		Pool Und. Tubb	Dedicated Acreage: 160 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 Division.



CERTIFICATION

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

Name

Bob Davis

Position

Admin. Analyst

Company

Amoco Production Company

Date

12-9-80

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.

DEC 3, 1980

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

N.M.L.S. NO. 5103

Certificate No.

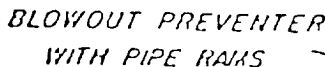
NOTES

- When drilling, use:

Top Preventer - Drill pipe rams
Bottom Preventer - Blind rams or
master valve

When running casing, use:

Top Preventer - Casing rams
Bottom Preventer - Blind rams or master valve



BLOWOUT PREVENTER
WITH BLIND RAMS

CASINGHEAD SPOOL
FURNISHED BY

CASINGHEAD

ALCOA PRODUCTION CONTROLS

JUNE 1 1962