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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27999

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
LG-1022

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	
2. Name of Operator		9. Well No.	
Amoco Production Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 68, Hobbs, New Mexico 88240		Wildcat Morrow	
4. Location of Well		12. County	
UNIT LETTER <u>L</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE		Lea	
AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>34</u> TWP. <u>21-S</u> RGE. <u>35-E</u> NMPM			
19. Proposed Depth		19A. Formation	
12,750		Morrow	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DT, RT, etc.)		22. Approx. Date Work will start	
3691.9' GL			
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket on file		N/A	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	800'	Circ.	surf.
14-3/4"	10-3/4	51,40.5,51#	5950'	Circ.	surf.
9-1/2	7-5/8	33.7,39#	10600'	Tie back to 10-3/4	5950'
6-1/2	4-1/2	13.5#	12,750'	Circ.	10100'

Propose to drill and equip well in Morrow zone. After reaching TD logs will be run and evaluated; perforate and/or stimulate as necessary in attempting commercial production.

Mud Program: 0- 800' Native mud and fresh water.
800 5950 Brine water.
5950- 10600 Cut brine 9.2#-9.5#
10600- 12750 X C-Drispac 10#-12.5#

0+4-NMOCD,H 1-HOU 1-W. Stafford, HOU 1-CMH

* Revison to correct APD location unit letter and North line to South line.

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 Charles M. Lerring Title Assist. Admin. Analyst Date 12-6-82

(This space for State Use)

ORIGINAL SIGNED BY

JERRY SEXTON

APPROVED BY _____ TITLE _____ DATE DEC 7 1982

CONDITIONS OF APPROVAL, IF ANY: #