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# NEW MEXICO OIL CONSERVATION COMMISSION

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OCT 20 1982

O. C. D.

ARTESIA OFFICE

Form C-101

Revised 1-1-65

31-115-24344

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-2077

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work		7. Unit Agreement Name	
b. Type of Well		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		State "MO"	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No.	
c. Name of Operator		10. Field and Pool, or Wildcat	
Amoco Production Company		Wildcat Morrow	
d. Address of Operator		12. County	
P. O. Box 68, Hobbs, New Mexico 88240		Eddy	
e. Location of Well		19. Proposed Depth	
UNIT LETTER F LOCATED 1320 FEET FROM THE North LINE		10,675'	
1320 FEET FROM THE West LINE OF SEC. 27 TWP. 17-S RGE. 28-E NMPM		19A. Formation	
		Morrow	
		20. Rotary or C.F.	
		Rotary	
1. Elevations (Show whether UT, KT, etc.)		21A. Kind & Status Plug. Bond	
3657.5 GL 3657.5		Blanket on file	
		21B. Drilling Contractor	
		22. Approx. Date Work will start	

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14-3/4"	13-3/8"	48#	400'	Circ.	Surf.
10-5/8"	8-5/8"	24#	2100'	Tie back to 13-3/8"	300'
7-7/8"	5-1/2"	17#, 15.5#	10675'	Tie back to 8-5/8"	2000'

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

Mud Program: 0-400 Native mud and fresh water.  
400-2100 Native mud and brine water.  
2100-TD Commercial mud and brine water with minimum properties for safehole conditions. Will raise viscosity and add KCL prior to penetrating the Morrow.

BOP Program attached  
Gas is not dedicated

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

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 6-1-83  
UNLESS DRILLING UNDERWAY

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

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

Signed Charles M. Herring Title Assist. Admin. Analyst Date 10-21-82

(This space for State Use)

APPROVED BY Mike Wilton TITLE OIL AND GAS INSPECTOR DATE DEC 01 1982

CONDITIONS OF APPROVAL, IF ANY:

MSK-1601 Approved  
11-18-82