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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27136

Form C-101
Revised 1-1-65

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 2/2/81

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-5166	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		State IG Com.	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		9. Well No.	
2. Name of Operator		10. Field and Pool, or Wildcat	
Amoco Production Company		Wildcat Morrow	
3. Address of Operator		11. County	
P. O. Box 68 Hobbs, NM 88240		Lea	
4. Location of Well		12. Proposed Depth	
UNIT LETTER B LOCATED 660 FEET FROM THE North LINE		15700'	
AND 1980 FEET FROM THE East LINE OF SEC. 32 TWP. 23-S RGE. 32-E N40M		13a. Formation	
		Morrow	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (State whether DE, RI, etc.)		21b. Drilling Contractor	
3664.0' GL		NA	
21a. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket-on-file		11-21-80	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	700'	Circulate	Surface
14-3/4"	10-3/4"	51#	4900'	Tie back to 16"	BTM 16"
9-1/2"	7-5/8"	33.7#, 39#, 15.1#	12200'	Tie back to 10-3/4"	Surface
6-1/2"	4-1/2"		15700'	Circ. to 11700'	11700

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

MUD PROGRAM: 0- 700' Native mud and fresh water
700-4900' Native mud and brine
4900-TD Commercial mud and brine with minimum properties for safe hole conditions. Raise viscosity and reduce water loss prior to Morrow penetration.

BOP PROGRAM ATTACHED
Gas is not dedicated.

0+5-NMOCD, H 1-Hou 1-Susp 1-LBG 1-W. Stafford, Hou 1-Gulf 1-Getty
1-Sunmark

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 Benton Green Title Assist. Admin. Analyst Date 11-4-80

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: