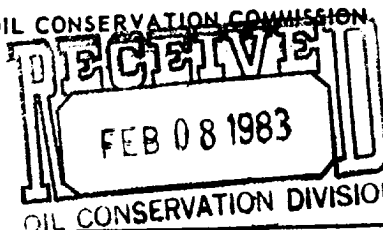


E. JS #626

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65



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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L-5097

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	2. Name of Operator Amoco Production Company	3. Address of Operator P. O. Box 68 Hobbs, NM 88240	4. Location of Well UNIT LETTER L LOCATED 1986 SIA, OFFICE South LINE AND 660 FEET FROM THE West LINE OF SEC. 16 TWP. 19-S RGE. 24-E NMAPM
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	5. Proposed Depth 9000'		
6. Name of Operator Amoco Production Company		7. Formation Morrow	
8. Address of Operator P. O. Box 68 Hobbs, NM 88240		9. Rotary or C.T. Rotary	
9. Elevation (Show whether DT, RT, etc.) 3737.3' GL		10. Kind & Status Plug. Bond Blanket-on-file	
11. Drilling Contractor NA		12. Approx. Date Work will start 12-1-80	

7. Unit Agreement Name
8. Farm or Lease Name State of NV
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat Morrow
11. County Eddy

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#	400'	Circ.	Surf.
12-1/4"	9-5/8"	36#	2000'	Tie back to 13-3/8"	BTM 13-3/8"
8-3/4"	5-1/2"	17#, 20#, or 23#	9000'	Cement to 3300'	500' above ABO

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

MUD PROGRAM: 0'-2000' Native mud and fresh water  
2000'-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.

O+5-NMOCD, A 1-Hou 1-Susp 1-LBG 1-W. Stafford, Hou

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 11-17-80  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: