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NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED 30-015-23674

Form O-131  
Revised 1-1-65

FEB 17 1981

O. C. D.  
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. 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 OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name R. I. Floyd Com.	
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. Eddy Morrow	
4. Location of Well UNIT LETTER G LOCATED 1948 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 20 TWP. 22-S RGE. 26-E NMPM		11. County Eddy	
12. Proposed Depth 11,700'		13. Formation Morrow	
14. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3331.1' GL	
21A. Kind & Status Plug Bond Blanket-on-file		21B. Drilling Contractor NA	
22. Approx. Date Work will start 2-23-80			

## 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#	700'	Circulate	Surface
12-1/4"	9-5/8"	40#	2900'	Circulate	Surface
8-3/4"	5-1/2"	17#, 20#, 23#	12,100'	Tie back to 9-5/8"	2900'

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

Mud Program: 0-2900' Native mud and fresh water  
2900-TD Commercial mud and brine with minimum properties for safe hole conditions. Will raise viscosity and reduce water loss prior to Morrow penetration.

APPROVAL VALID FOR 180 DAYS  
PERMIT NO. 8-24-81  
UNTIL 2-24-81

BOP Program attached  
Gas is not dedicated

O+6-NMOCD, A 1-Hou 1-Susp 1-LBG 1-W. Stafford, Hou. 1-Felmont Oil

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 Asst. Admin. Analyst Date 2-10-81

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE FEB 24 1981

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 13 3/8" casing

Notify N.M.O.C.C. in sufficient time to witness cementing the 9 5/8" casing