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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 23 1980

O. C. D.
ARTESIA, OFFICE

30-015-23380
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. LB-5172	

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"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State IN
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. Morrow
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 1 TWP. 24-S RGE. 24-E NMPM		12. County Eddy
19. Proposed Depth 10850'		19A. Formation Morrow
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DI, RT, etc.) 3936.7	21A. Kind & Status Plug. Bond Blanket-on-File	21B. Drilling Contractor NA
22. Approx. Date Work will start 6-25-80		

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#	400'	Circ.	Surf
12-1/4"	9-5/8"	36#	2600'	Circ	Surf
8-3/4"	5-1/2"	17#, 20#, 23#	10850'	Tieback to 9-5/8" Btm. 9-5/8"	

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'- 400' Native mud and fresh water.
400'-2600' Native mud and fresh water.
2600'- TD Commercial mud and brine with minimum properties and safe hole conditions.

BOP Program Attached
Gas is Not Dedicated

APPROVED AND
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 9-25-80

0+5-NMOCD, A 1-Hou 1-Susp 1-BD 1-Superior 1-Moncrief 1-El Paso
1-Maralo 1-Hibbert 1-Scott

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 Bob Davis Title Admin. Analyst Date 6-23-80

(This space for State Use)

APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE JUN 25 1980

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" - 9 5/8" casing

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