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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name John P. Combest WN	
2. Name of Operator ARCO Oil & Gas Company Division of Atlantic Richfield Company		9. Well No. 5	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Langlie Mattix 7R Qn	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>35</u> TWP. <u>23S</u> RGE. <u>36E</u> NMPM		12. County Lea	
19. Proposed Depth 3900'		19A. Formation 7R Qn	
21. Elevations (Show whether DF, RT, etc.) 3330.5' GR		20. Rotary or C.T. Rotary	
21A. Kind & Status Plug. Bond GCA #8		22. Approx. Date Work will start 11-15-80	
21B. Drilling Contractor Not Selected			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8-5/8" OD	24# K-55	1200'	575	Circ to surf
7-7/8"	5 1/2" OD	15.5# K-55	3900'	810	Circ to Surf

Propose to drill a development well and test the producing capabilities of the Langlie Mattix 7R Queen formation in order to recover remaining reserves

EXPIRES

Blowout Preventer Program Attached.

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 James W. Schmidt Title Dist. Drlg. Supt. Date 10/14/80.
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: