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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 *2-1-72*

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name J.M. Brownlee	
2. Name of Operator Atlantic Richfield Company				9. Well No. 5	
3. Address of Operator P. O. Box 1978, Roswell, New Mexico 88201				10. Field and Pool, or Wildcat Blinebry	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>25</u> TWP. <u>21-S</u> RGE. <u>36-E</u> NMPM				12. County Lea	
19. Proposed Depth 6000'		19A. Formation Blinebry		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) To be reported		21A. Kind & Status Plug. Bond Bond #8 GCA		21B. Drilling Contractor Not selected	
				22. Approx. Date Work will start 7/15/72	

## 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"	24#	1300'	Circulate to surface	
7-7/8"	5-1/2"	17#	6000'	500 sx	2000'

We propose to drill a well as outlined above to test the producing capabilities of the Blinebry zone. Two ram hydraulic BOP's will be used on the 8-5/8" casing string and two ram manual BOP's will be used on the 5 1/2" casing string.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES Oct. 10, 1972

NOTIFIED  
24 HOURS PRIOR TO RUNNING 8 5/8"  
CASING.

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 C.L. Litchie Title Dist. Drlg. Supervisor Date 7/10/72

(This space for State Use)

John Runyan  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Geologist

JUL 12 1972

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JUL 11 1972

C.I. CONSERVATION COMM.  
HOSEA L. H.