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NEW MEXICO OIL CONSERVATION COMMISSION

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.
B 1671

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	7. Unit Agreement Name		
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Farm or Lease Name Atlantic State		
2. Name of Operator Atlantic Richfield Company	9. Well No. 1		
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	10. Field and Pool, or Wildcat Eumont Yates 7Rivers O		
4. Location of Well UNIT LETTER P LOCATED 330 FEET FROM THE East LINE AND 990 FEET FROM THE South LINE OF SEC. 25 TWP. 21S RGE. 35E NMPM	12. County Lea		
19. Proposed Depth	19A. Formation Eumont Yates Gas	20. Rotary or C.T.	
21. Elevations (Show whether DF, RT, etc.) 3630' DF	21A. Kind & Status Plug. Bond GCA #8	21B. Drilling Contractor not selected	22. Approx. Date Work will start 5/31/74

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	9-5/8" OD	32#	298'	225	Surface
	5-1/2" OD	14#	4518'	400	
No change in above casing.					

Propose to recomplete in the Eumont Gas thru 5 1/2" csg. w/1 JS @ 3588, 97, 3600, 03, 07, 36, 51, 68, 91, 3728, 31, 47' = 12 holes. Acidize perfs w/1000 gals 15% NEA thru 2-7/8" tbg w/packer set above perfs. Frac down 2-7/8" tbg & pkr w/15,000 gals. gelled FW w/2% KCl & 25,000# 20/40 sd. Swab back & test.

Proposal to P&A Eumont Yates 7 Rivers Queen filed on separate Form C-103.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 8-7-74

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 [Signature] Title Dist. Drlg. Supv. Date 5/6/74

(This space for State Use)

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
 WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
 Supersedes C-128  
 Effective 1-1-65

All distances must be from the outer boundaries of the Section.

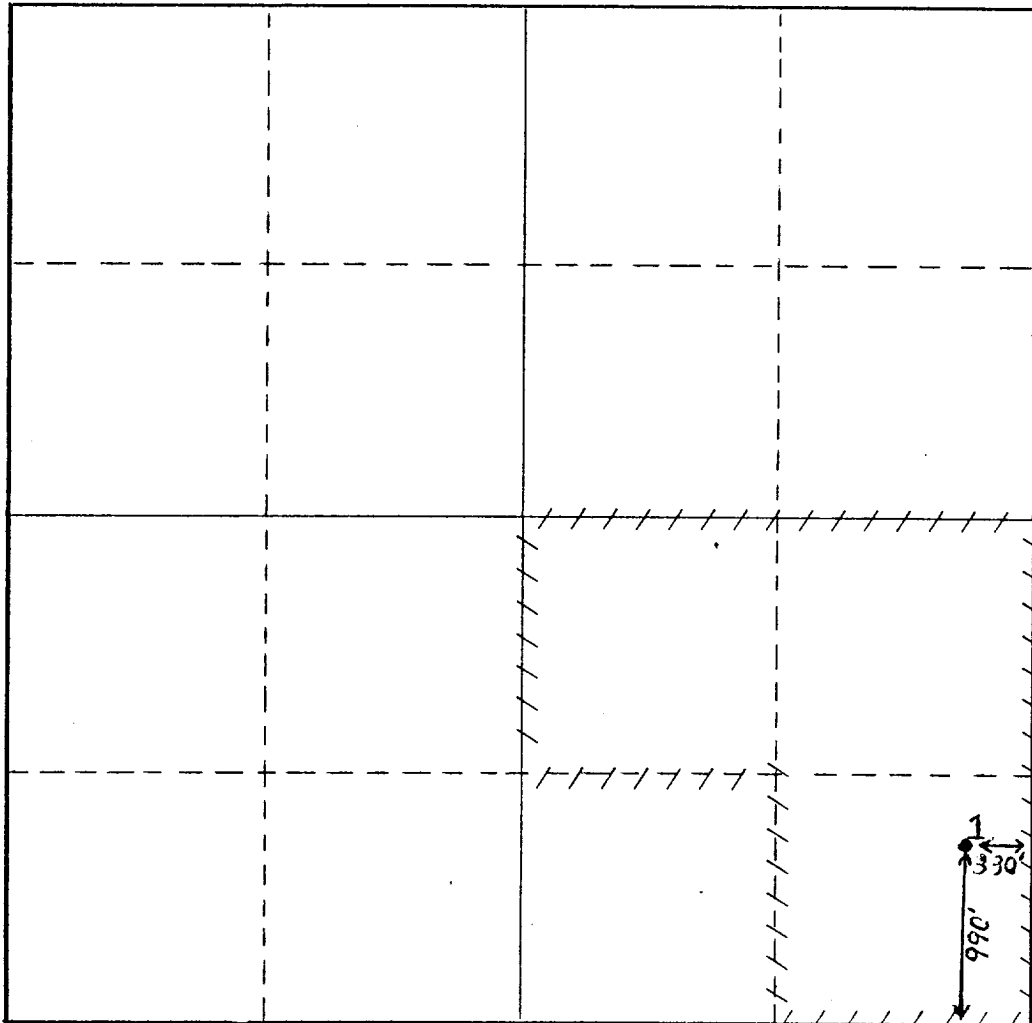
Operator <b>Atlantic Richfield Company</b>		Lease <b>Atlantic State</b>			Well No. <b>1</b>
Unit Letter <b>P</b>	Section <b>25</b>	Township <b>21S</b>	Range <b>35E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>330</b> feet from the <b>East</b> line and <b>990</b> feet from the <b>South</b> line					
Ground Level Elev.	Producing Formation <b>Eumont</b>		Pool <b>Eumont Gas</b>	Dedicated Acreage: <b>120</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes  No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name  
*H. J. Bernard*

Position  
**Dist. Drlg. Supv.**

Company  
**Atlantic Richfield Company**

Date  
**5/6/74**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

