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NEW MEXICO OIL CONSERVATION COMMISSION

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MAY 7 1976

30-015-21806

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.	
B11593	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		ARTESIA, OFFICE		7. Unit Agreement Name	
b. Type of Well		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 checked="" type="checkbox"/>		MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		Atlantic Richfield Company		9. Well No.	
3. Address of Operator		P. O. Box 1710, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat	
4. Location of Well		UNIT LETTER E LOCATED 2220 FEET FROM THE North LINE		12. County	
AND 25 FEET FROM THE West LINE OF SEC. 35 TWP. 17S RGE. 28E NMPM				Eddy	
19. Proposed Depth		19A. Formation		20. Rotary or C.T.	
6400'		Abo Reef		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
3672.9' GR		GCA #8		6/21/76	
21B. Drilling Contractor		Hondo Drlg. Co.			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8" OD	24# K-55	750'	475	Circ to surf
7-7/8"	5-1/2" OD	14 & 15.5#K-55	6400'	1100	Circ to surf

Propose to drill a producing oilwell in the Empire Abo Unit to complete a more efficient producing pattern, to conserve energy, promote the greatest ultimate recovery of reserves, prevent waste and protect correlative rights. Proposed non-standard well location to meet all requirements of Order No. 4549-B, Rule 14, NSL 743.

See blowout preventer program attached.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 8-10-76

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 5/6/76  
(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAY 10 1976  
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

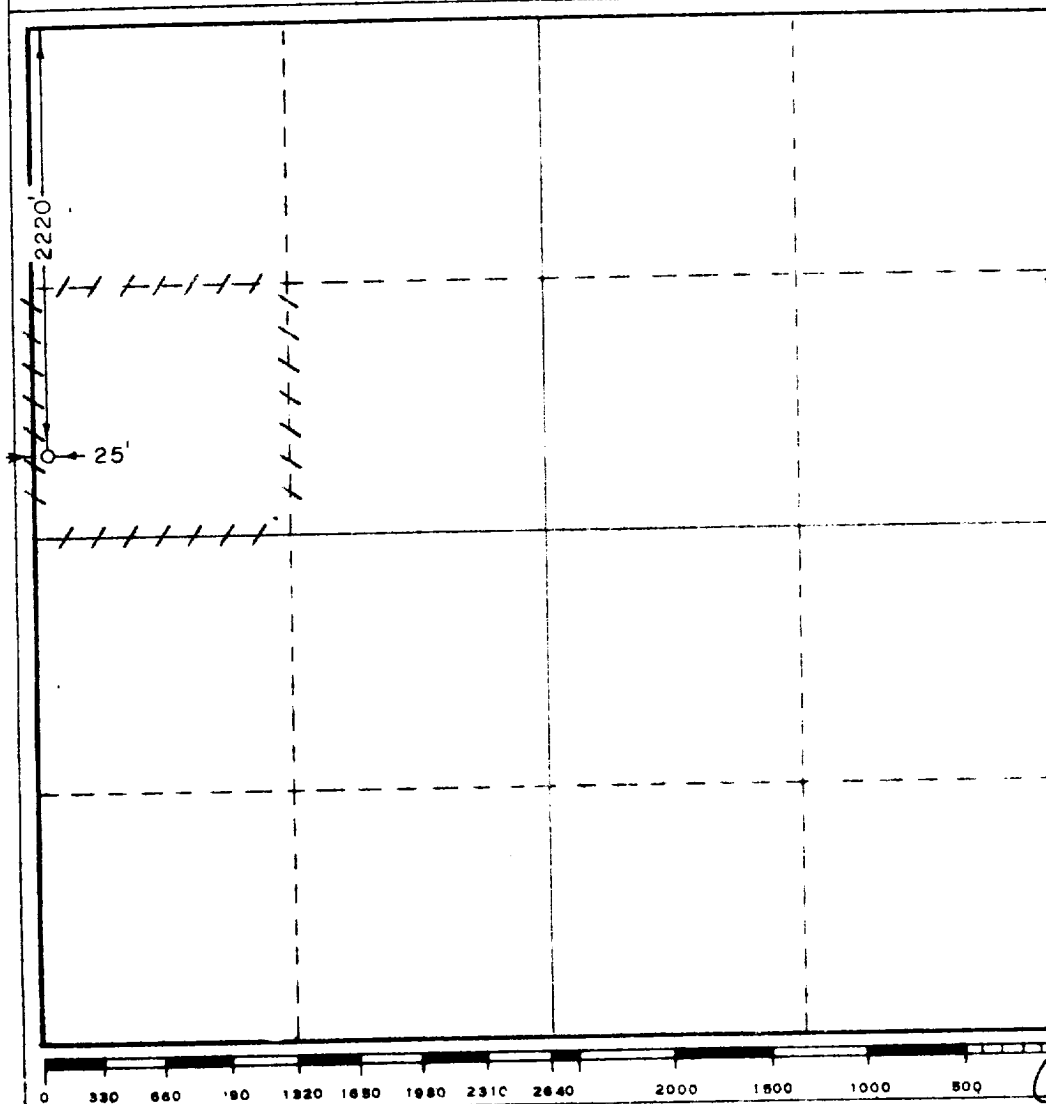
Operator <b>Atlantic Richfield Company</b>			Lease <b>Empire Abo Unit F</b>		Well No. <b>371</b>
Unit Letter <b>E</b>	Section <b>35</b>	Township <b>17 South</b>	Range <b>28 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span><b>2220</b> feet from the <b>North</b> line and <b>25</b> feet from the <b>West</b> line</span> </div>					
Ground Level Elev. <b>3672.9</b>	Producing Formation <b>Abo Reef</b>		Pool <b>Empire Abo</b>	Estimated Acreage <b>40</b>	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 **Unitization**

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.



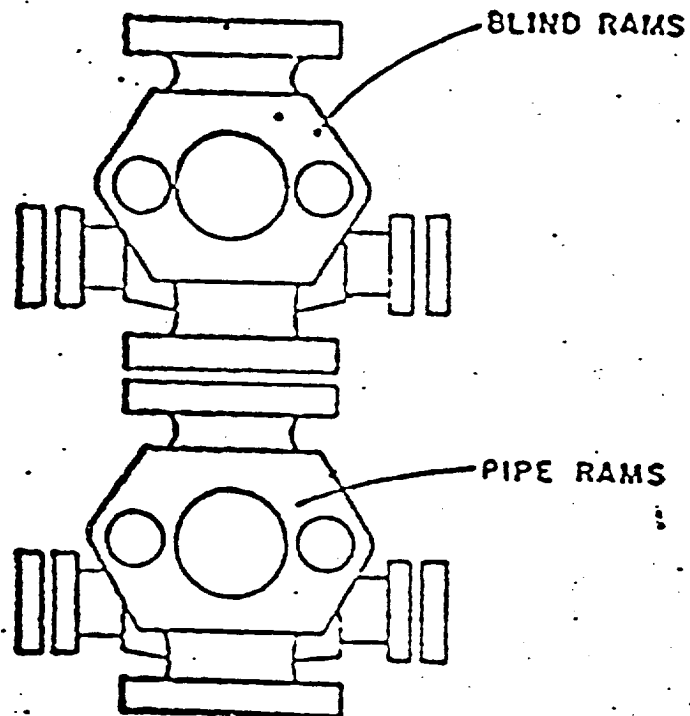
**CERTIFICATION**

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

Signature: *[Signature]*  
 Position: **Dist. Dir. Supv.**  
 Company: **Atlantic Richfield Company**  
 Date: **5/6/76**

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: **November 18, 1975**  
 Registered Professional Engineer and Land Surveyor  
 REG. NO. **676**  
 STATE OF **NEW MEXICO**  
 Certificate No. **PHN W676**



ATLANTIC RICHFIELD COMPANY  
Blow Out Preventer Program

Lease Name Empire Abo Unit "F"

Well No. 371

Location 2220' FNL & 25' FVL  
Sec 35-17S-28E, Eddy County

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.