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# RECEIVED NEW MEXICO OIL CONSERVATION COMMISSION

DEC 30 1976

O.C.C.  
ARTESIA, OFFICE

30-015-22009  
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-11538-7	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well		Empire Abo Pressure Maintenance Project	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>	8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	Empire Abo Unit "H"	
OTHER		9. Well No.	
2. Name of Operator		272	
Atlantic Richfield Company		10. Field and Pool, or Wildcat	
3. Address of Operator		Empire Abo	
Box 1710, Hobbs, New Mexico 88240			
4. Location of Well		12. County	
UNIT LETTER 0	LOCATED 2481	Eddy	
FEET FROM THE East	LINE		
AND 330	FEET FROM THE South		
LINE OF SEC. 32	TWP. 17S		
RGE. 28E	NMPM		
19. Proposed Depth		19A. Formation	
6370'		Abo Reef	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DE, RT, etc.)		22. Approx. Date Work will start	
3661.4' GL		2/5/77	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
GCA #8		Not selected	

## 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	550'	225	Circ to surf
7-7/8"	5 1/2" OD	14 & 15.5#K-55	6370'	1725	Circ to surf

Propose to drill an infill development well within the Empire Abo Unit area to more economically recover additional oil reserves and conserve reservoir pressure in accordance with Unit OCC Rules & Regulations

Blowout Preventer Program attached.

APPROVAL VALID  
FOR 60 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 4-4-77

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. Supt. Date 12/29/76

(This space for State Use)

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE JAN 4 1977

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WE LOCATION AND ACREAGE DEDICATION PLAT

Form 1  
Supersedes 1-1-74  
1-1-76

All distances must be from the outer boundaries of the Section

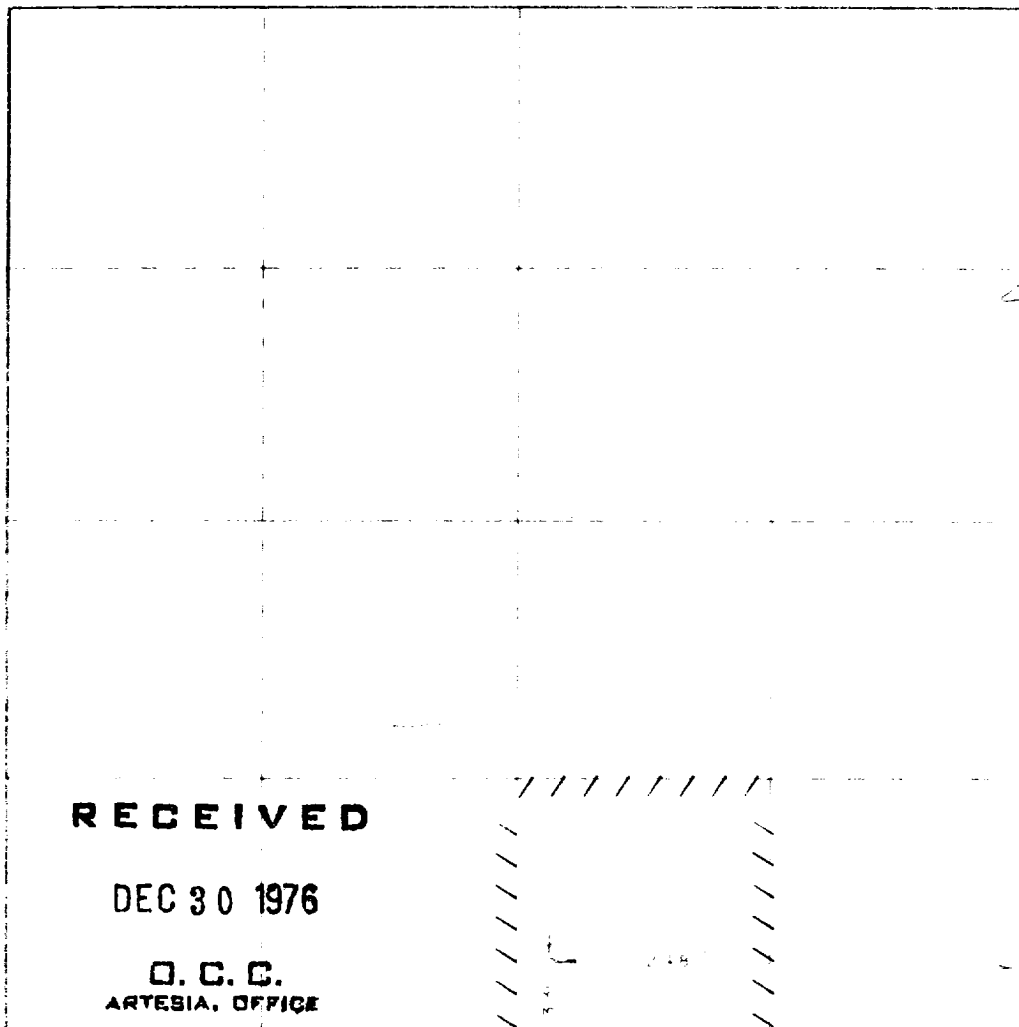
ATLANTIC RICHFIELD COMPANY		Empire Abo Unit <b>H</b>		#272	
0	32	17 South	28 East	Eddy	
2481	feet from the	east	330	feet from the	south
3661.4	Abo Reef	Empire Abo	40		

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 (if so 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.



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O. C. C.  
ARTESIA, OFFICE

CERTIFICATION

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

*[Signature]*  
Dist. Dir. Supt.

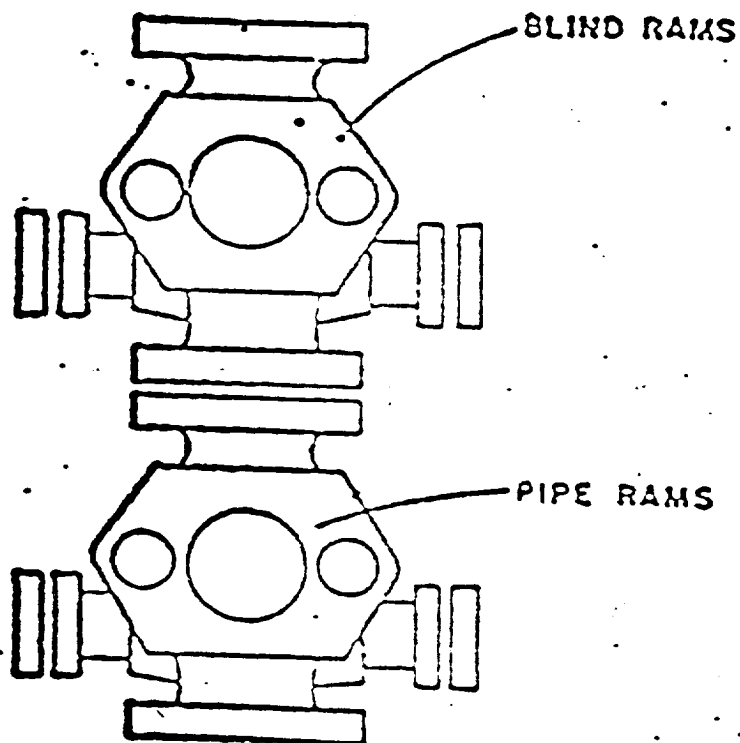
Atlantic Richfield Company

12/29/76

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

Oct. 1, 1976

*[Signature]*  
676



ATLANTIC RICHFIELD COMPANY  
Blow Out Preventer Program

Lease Name Empire Abo Unit "H"

Well No. 272

Location 2481' FEL & 330' FSL  
Sec 32-17S-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.