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NEW MEXICO OIL CONSERVATION COMMISSION

MAY 19 1975

O. C. C.
ARTESIA, OFFICE

30-015-21535
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
B-11593	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name Empire Abo Unit "E"	
2. Name of Operator Atlantic Richfield Company		9. Well No. 371	
3. Address of Operator P.O. Box 1710, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Empire Abo	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>1195</u> FEET FROM THE <u>North</u> LINE AND <u>10</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM		12. County Eddy	
19. Proposed Depth 6390'		19A. Formation Abo Reef	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DT, RT, etc.) 3686.1 GR	
21A. Kind & Status Plug. Bond GCA # 8		21B. Drilling Contractor Not Selected	
22. Approx. Date Work will start 5-19-75			

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 K-55	24#	1000'	375	Circ.
7-7/8"	5-1/2"	14#	6390'	1050	Circ.

Propose to drill an oil well to develop the Abo Reef formation within the Empire Abo Unit Boundaries in order to decrease gas voidage and maintain oil production.

Unorthodox well location approved by Administrative Order NSL - 706 under the provision of Rule 14 of Order No. R-4549-B.

BOP to be installed as per attached diagram.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 8-20-75

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 District Drilling Supervisor Date 5-12-75

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE MAY 20 1975

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-112
Supersedes O-124
Effective 1-1-65

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

Operator Atlantic Richfield Company		Lease Empire Abo Unit "E"		Well No. 371
Section D	Range 35	Meridian 17 South	Block 28 East	Subsection Eddy
Section 1195	Range North	Block 10	Subsection West	
Ground Area 3686.1	Abo Reef		Empire Abo	Estimated Acreage 40

1. Outline the acreage dedicated to the subject well by colored pencil or hair-bare 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, or pooling, etc.?

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☒ 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 oil water will be assigned to the well until all interests have been consolidated by communitization, unitization, forced pooling, or otherwise. A unit well is considered unit well 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]

District Drilling Supervisor

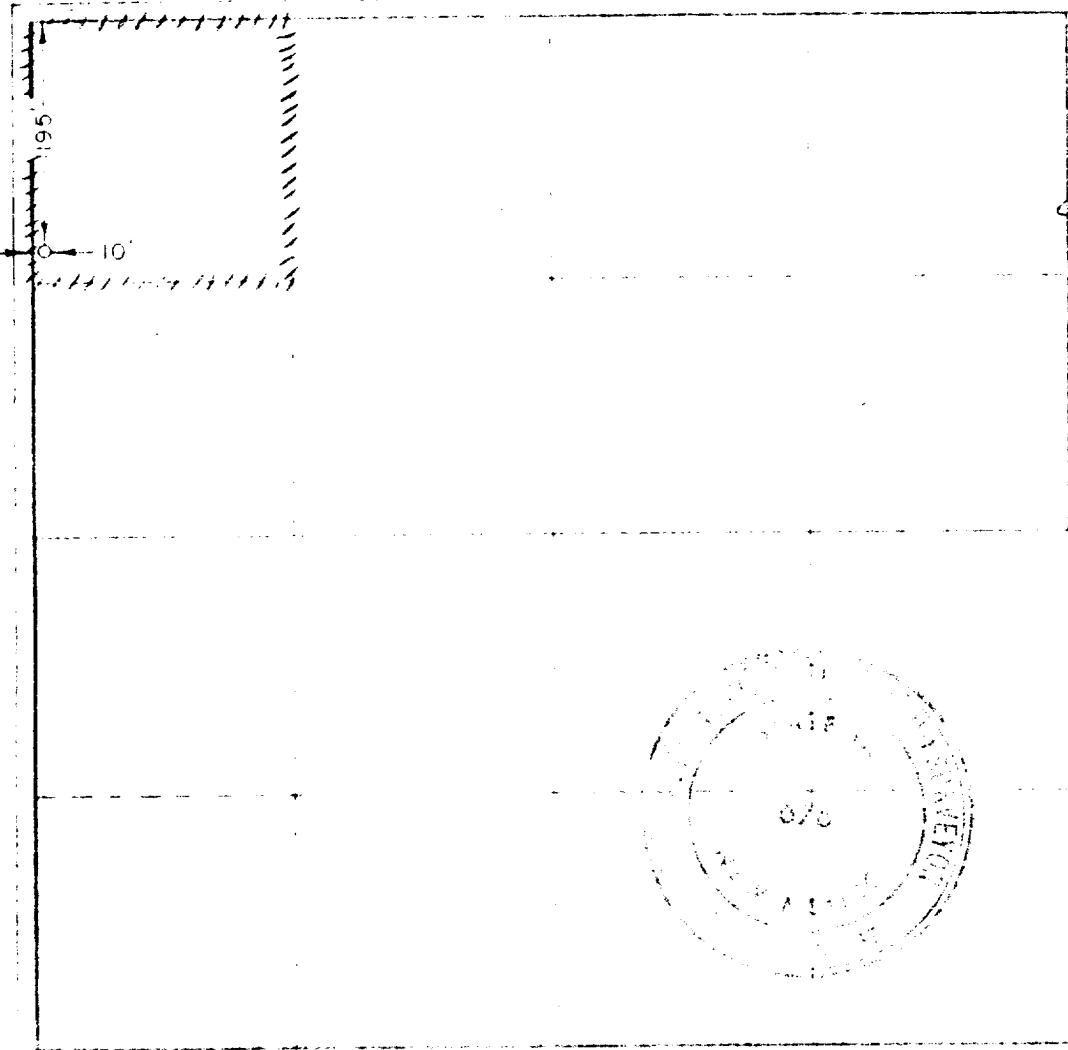
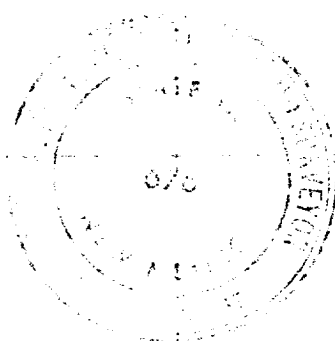
Atlantic Richfield Co.

5-12-75

I hereby certify that the well to which this plat is attached is located within the boundaries of a pool surveyed by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

November 7, 1974

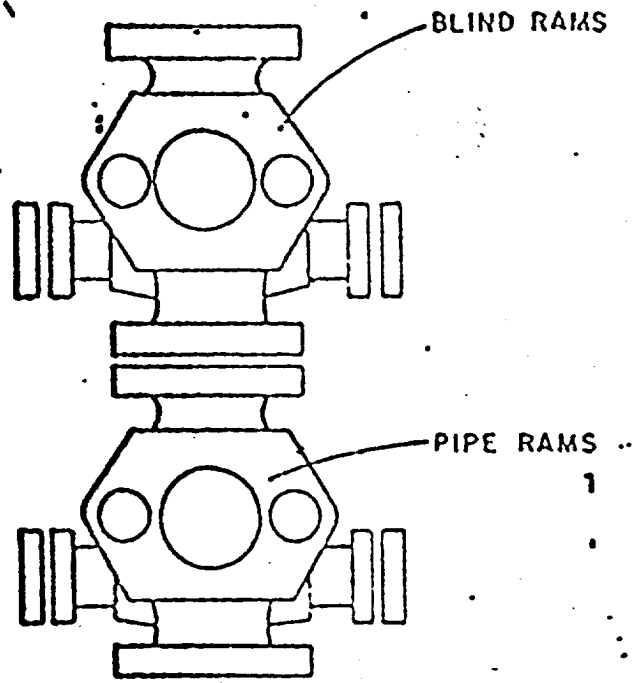
[Signature]



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ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "E"

Well No. 371

Location 1195' FNL & 10' FWL, Sec. 35,
T-17S, R-28E, Eddy Co., N.M.

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