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NEW MEXICO OIL CONSERVATION COMMISSION

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MAY 19 1975

O. C. C.

ARTESIA OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-015-21542

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Empire Abo Unit "I"
9. Well No. 231
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy
19. Proposed Depth 6250'
19A. Formation Abo Reef
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3670.7' GR
21A. Kind & Status Plug. Bond GCA #8
21B. Drilling Contractor Not Selected
22. Approx. Date Work will start 5-19-75

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐
2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER B LOCATED 1260 FEET FROM THE North LINE AND 1580 FEET FROM THE East LINE OF SEC. 6 TWP. 18S RGE. 28E NMPM
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	1000'	375	Circ.
7-7/8"	5-1/2" OD	14# K-55	6250'	1050	Circ.

Propose to drill an oilwell 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 provisions of Rule 14 of Order No. R4549B.

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 5-16-75

(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-12
Supersedes O-12a
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Atlantic Richfield Company		Empire Abo Unit "I"		231
B	6	18 South	28 East	Eddy
1260	North	1580	East	
3670.7	Abo Reef	Empire Abo	40	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both 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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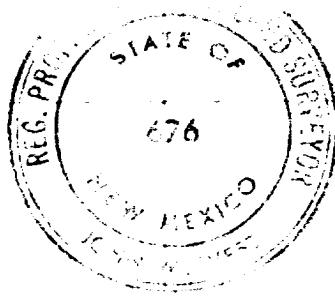
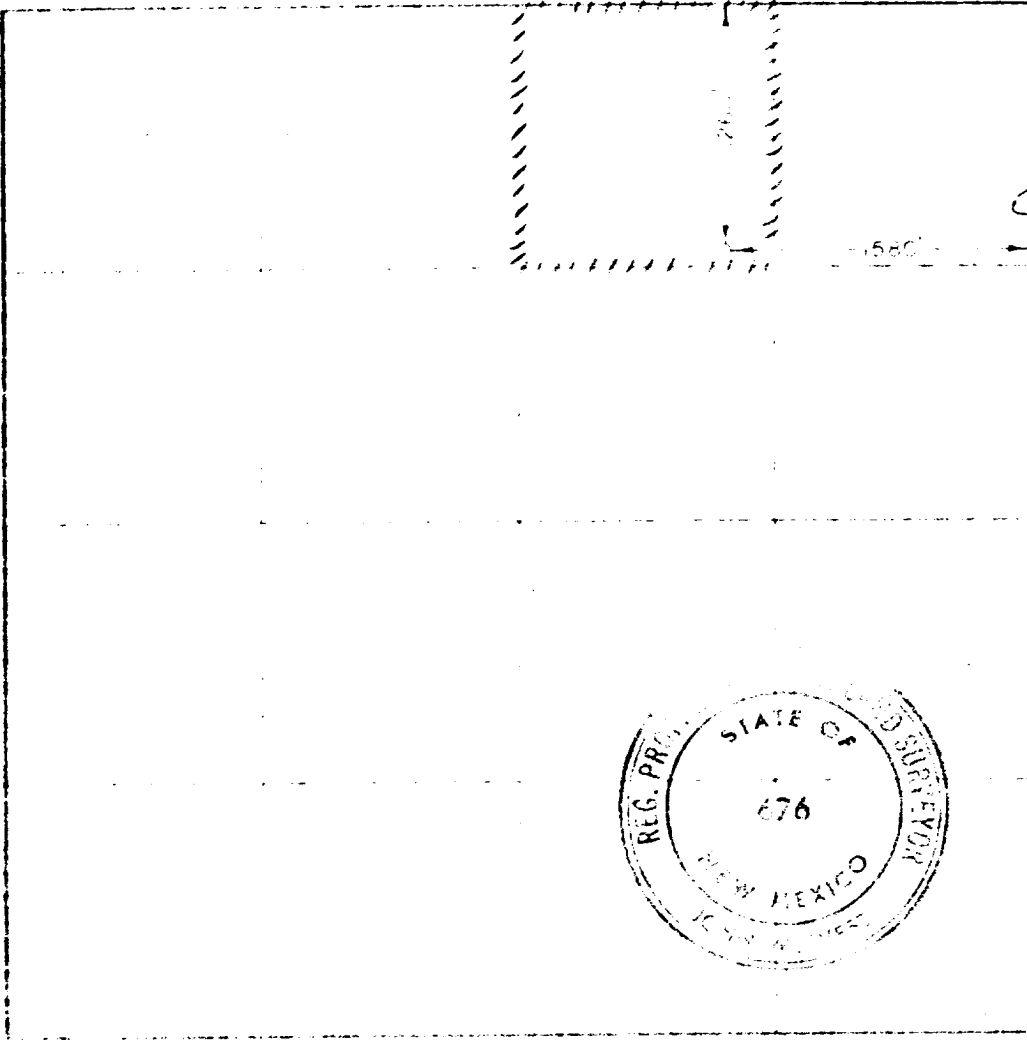
MAY 19 1975

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X Yes N No If answer is "Yes" type of consolidation Unitization

If answer is "Yes" list the owners and tract descriptions which have actually been consolidated (Use reverse side of this plat for listing).

When well is drilled, all interests have been consolidated (by communitization, unitization, pooling, etc.) into one 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]
District Drilling Supervisor

Atlantic Richfield Co.

5-16-75

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.

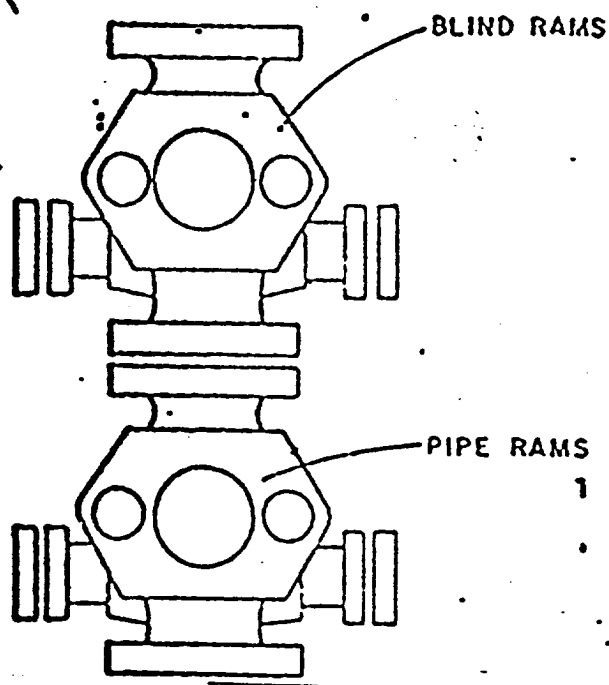
November 8, 1974

[Signature]

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MAY 19 1975

O. C. C.
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ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "I"

Well No. 231

Location 1260' FNL & 1580' FEL, Sec. 6,
T-18S, 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.