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NEW MEXICO OIL CONSERVATION COMMISSION

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APR 14 1977

O. C. C.

30-015-22123

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
647-368	647-320 647-363

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 "G"	
OTHER		9. Well No.	
2. Name of Operator		351	
Atlantic Richfield Company ✓		10. Field and Pool, or Wildcat	
3. Address of Operator		Empire Abo	
P. O. Box 1710, Hobbs, New Mexico 88240		12. County	
4. Location of Well		Eddy	
UNIT LETTER J	LOCATED 1850	19. Proposed Depth	
FEET FROM THE South	LINE	6360'	
AND 1650	FEET FROM THE East	19A. Formation	
LINE OF SEC. 34	TWP. 17S	Abo Reef	
RGE. 28E	NMPM	20. Rotary or C.T.	
21. Elevations (Show whether DF, RT, etc.)		Rotary	
3663.2' GL	21A. Kind & Status Plug. Bond	22. Approx. Date Work will start	
GCA #8	21B. Drilling Contractor	6/1/77	
Not selected			

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	600'	250	Circ to surf
7-7/8"	5-1/2" OD	14&15.5# K-55	6360'	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 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 7-19-77

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 4/12/77

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE APR 19 1977

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 0-102
Supersedes 0-128
Effective 4-65

All distances must be from the outer boundaries of the Section

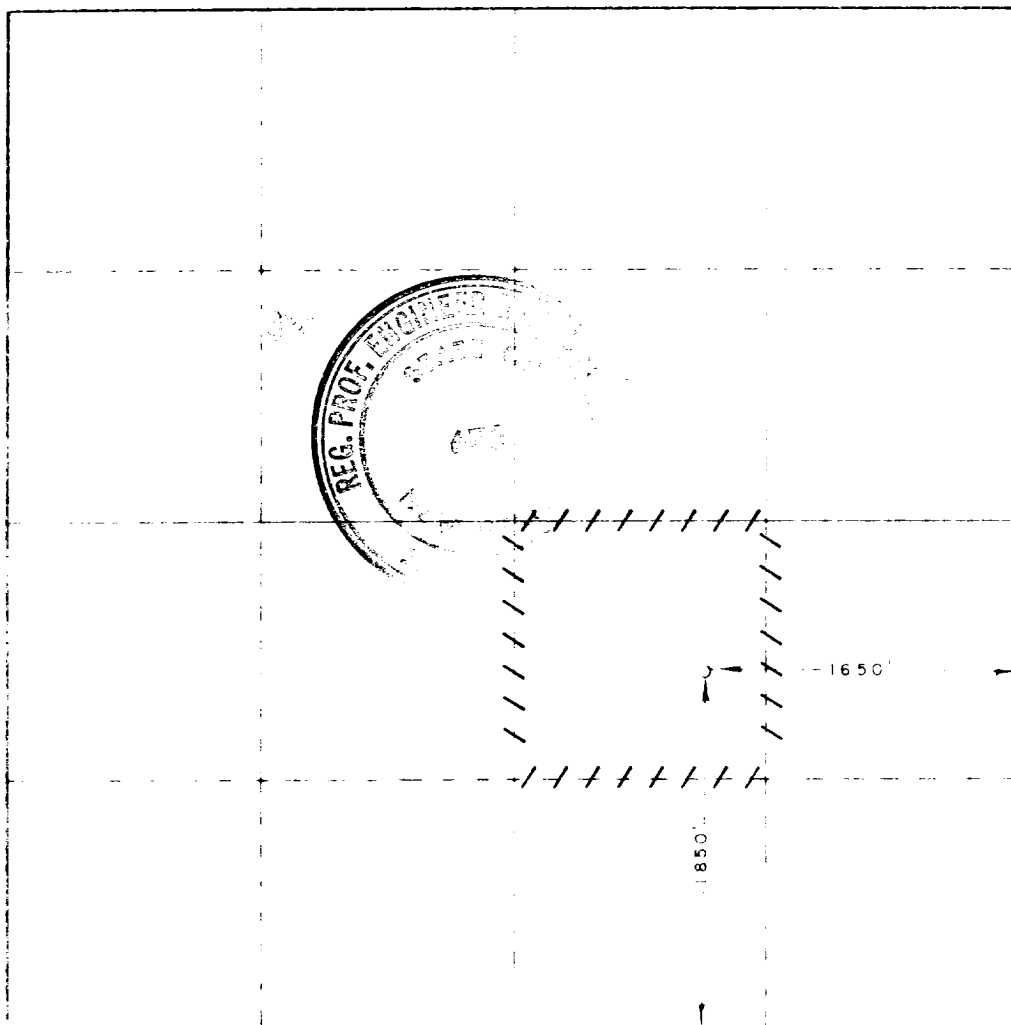
Owner ATLANTIC RICHFIELD COMPANY			Lease Empire Abo Unit C		Ac. 4-351
Section J	Section 34	Township 17 South	Range 28 East	County Eddy	
Well Location of Well:					
1850 feet from the south		1650 feet from the east			
Well Elev. 3663.2	Producing Formation Abo Reef	Well Empire Abo	Estimated Acreage 40		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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, force-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 here is true and complete to the best of my knowledge and belief.

[Signature]
Dist. Dir. Supt.

Atlantic Richfield Company

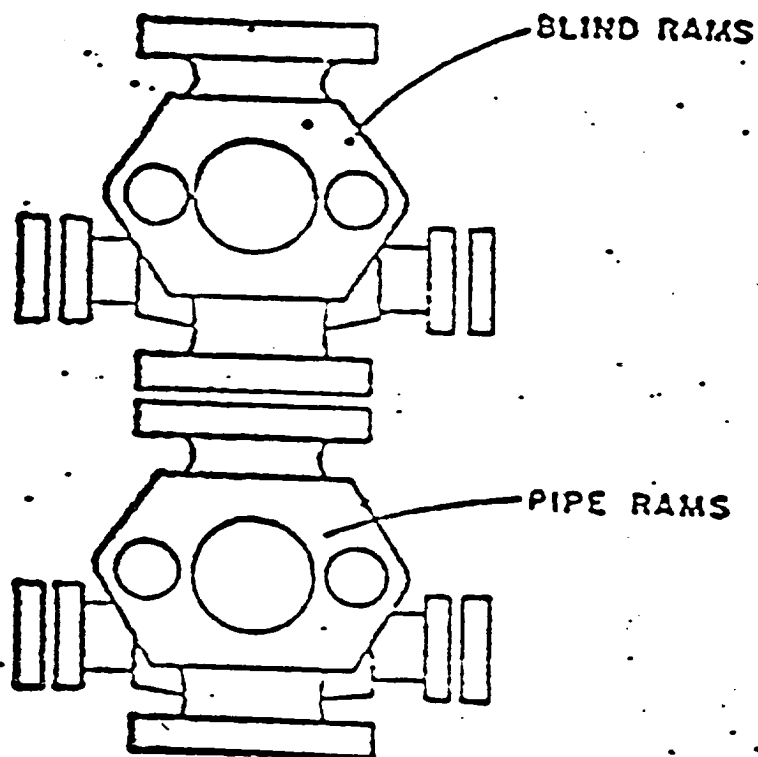
4/12/77

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.

Oct. 1, 1976

Registered Professional Engineer

[Signature]
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ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "G"

Well No. 351

Location 1850' FSL & 1650' FEL
Sec 34-17S-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.