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NEW MEXICO OIL CONSERVATION COMMISSION

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30-015-22697

Form C-101
Revised 1-1-65

SEP 20 1978

O. C. C.
ARTESIA, OFFICE

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
647-361	

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 "I"	
SINGLE ZONE <input checked="" type="checkbox"/>		9. Well No.	
MULTIPLE ZONE <input type="checkbox"/>		261	
2. Name of Operator		10. Field and Pool, or Wildcat	
Atlantic Richfield Company		Empire Abo	
3. Address of Operator		11. County	
P. O. Box 1710, Hobbs, New Mexico 88240		Eddy	
4. Location of Well		12. Proposed Depth	
UNIT LETTER C	LOCATED 1914	6350'	
FEET FROM THE West	LINE	19A. Formation	
1080	North	Abo Reef	
FEET FROM THE	LINE OF SEC. 5	20. Rotary or C.T.	
TWP. 18S	RGE. 28E	Rotary	
21. Elevations (Show whether DE, RT, etc.)		22. Approx. Date Work will start	
3659.8' GR		11/1/78	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
GCA #8		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	550'	300	Circ to surf
7-7/8"	5-1/2" OD	15.5# K-55	6350'	1250	Circ to surf

Propose to cancel Application for Permit to Drill Empire Abo Unit "J" #213 as approved by your office on 7/26/78 and drill this well as a replacement in accordance with NSL-969. The well will be 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.

Blow Out Preventer Program attached.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

NSL 969

EXPIRES 12-25-78

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 9/19/78

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE SEP 25 1978

CONDITIONS OF APPROVAL, IF ANY:

N. MEXICO OIL CONSERVATION COMMISS
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.

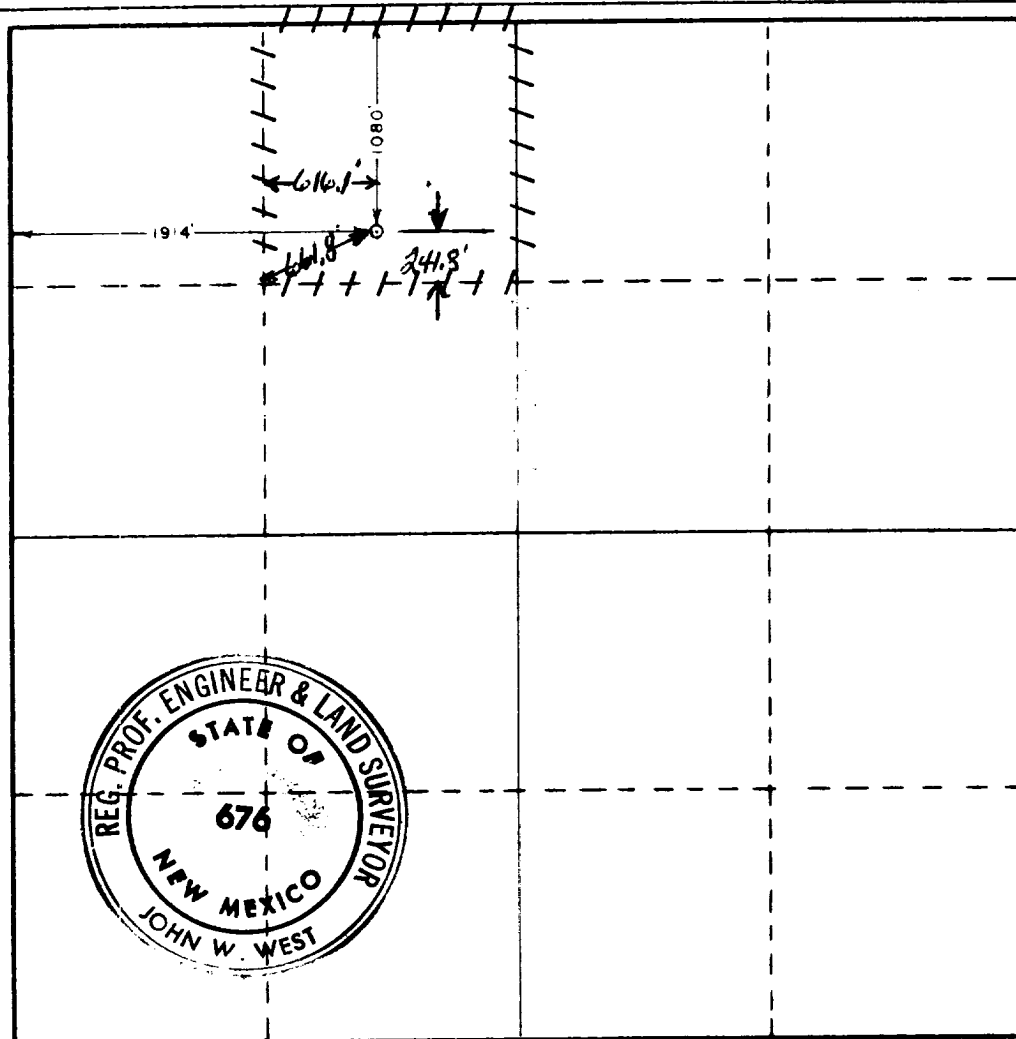
Operator Atlantic Richfield Co.			Lease Empire Abo Unit I		Well No. 261
Unit Letter C	Section 5	Township 18 South	Range 28 East	County Eddy	
Actual Footage Location of Well: 1914 feet from the West line and 1080 feet from the North line.					
Ground Level Elev. 3659.8	Producing Formation Abo Reef		Pool Empire Abo		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

Name

[Signature]

Position

Dist. Drlg. Supt.

Company

Atlantic Richfield Company

Date

9/19/78

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

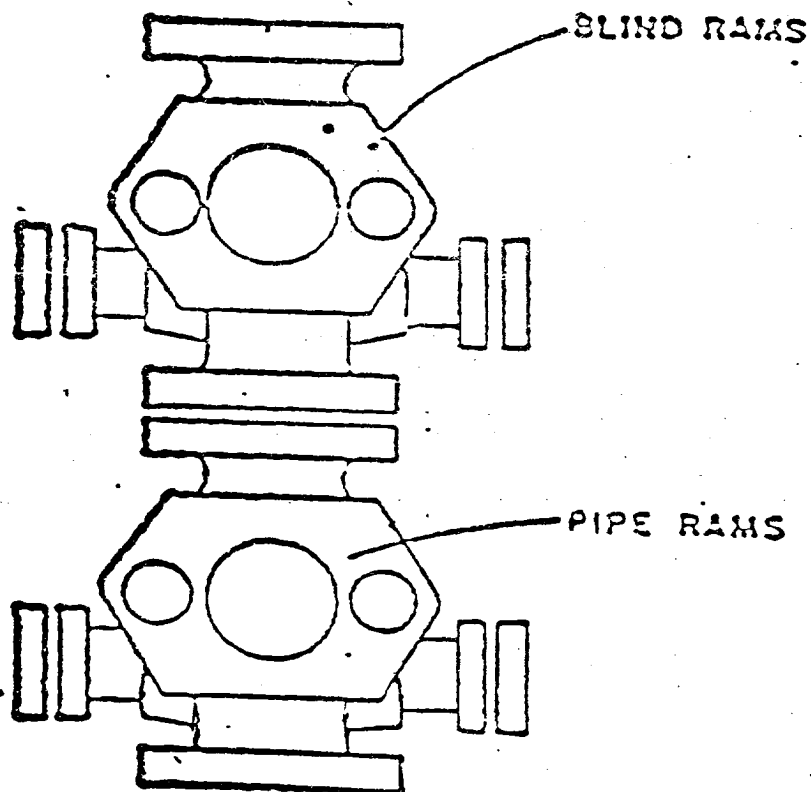
July 7, 1978

Registered Professional Engineer and/or Land Surveyor

[Signature]

Certificate No. John W. West 676

Ronald J. Eidson 3239



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "I"

Well No. 261

Location 1914' FWL & 1080' FNL
Sec 5-18S-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.