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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 29 1978

O. C. C.
ARTESIA, OFFICE

30-015-22597
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-2071-14	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Empire Abo Pressure	
b. Type of Well		Maintenance Project	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Empire Abo Unit "H"	
2. Name of Operator		9. Well No.	
Atlantic Richfield Company ✓		281	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1710, Hobbs, New Mexico 88240		Empire Abo	
4. Location of Well		12. County	
UNIT LETTER <u>P</u> LOCATED <u>200</u> FEET FROM THE <u>South</u> LINE		Eddy	
AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>32</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM			
19. Proposed Depth		19A. Formation	
6325'		Abo Reef	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RL, etc.)		22. Approx. Date Work will start	
3663.4' GR		August 14, 1978	
21A. Kind & Status Plug, Bond		21B. Drilling Contractor	
GCA #8		Hondo Drilling Company	

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'	300	Circ.
7-7/8"	5-1/2" OD	15.5# K-55	6325'	1250	Circ.

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

Blowout Preventer Program attached.

NSL-937

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 9-30-78

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 6-26-78

(This space for State Use)

APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE JUN 30 1978

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISSION
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

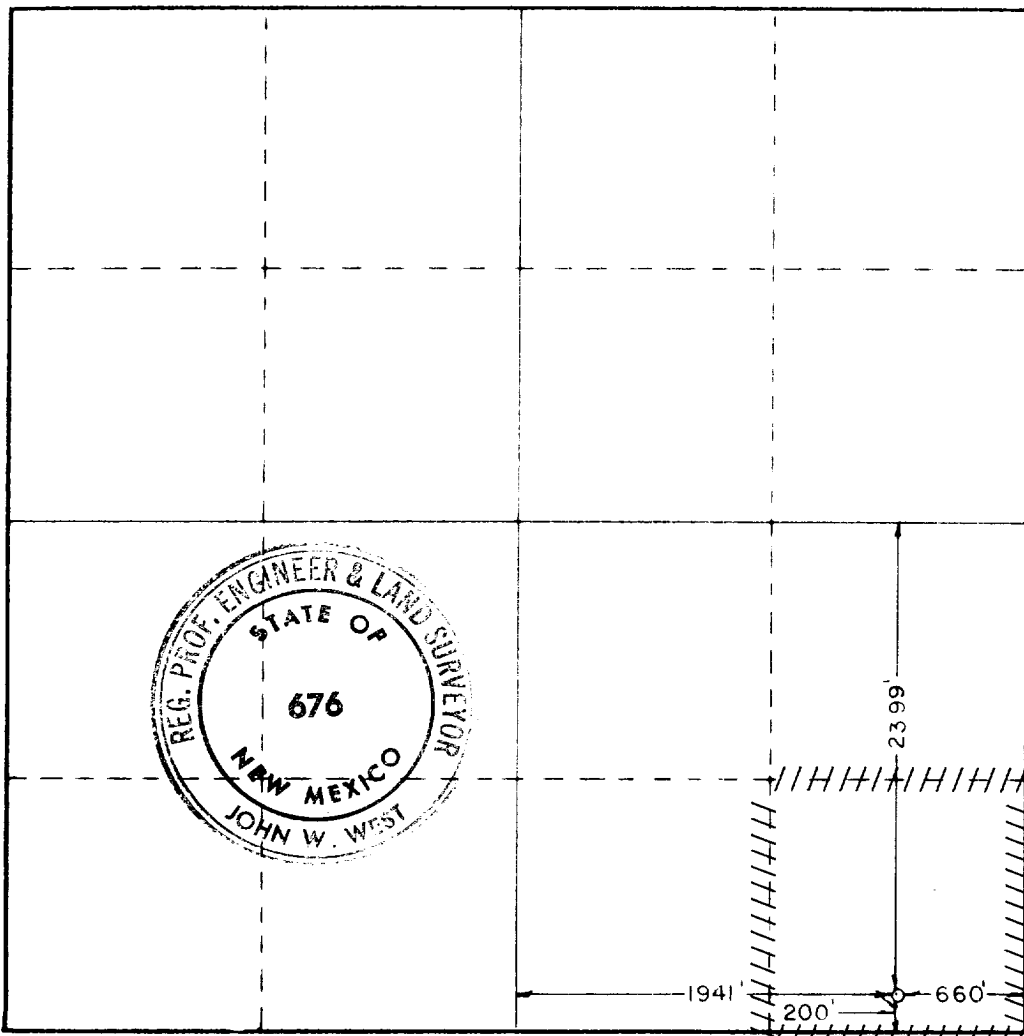
Operator Atlantic Richfield Co,			Lease Empire Abo Unit # H		Well No. 281
Map Letter P	Section 32	Township 17 South	Range 28 East	County Eddy	
Actual Footage Location of Well:					
200	feet from the	South	line and	660	feet from the East line
Ground Level Elev. 3663.4	Producing Formation Abo Reef		Pool Empire Abo		Dedicated Acreage: 40 Acres

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. (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.

LeRoy Lane

Name

LeRoy Lane

Position

Dist. Drlg. Supt.

Company

Atlantic Richfield Co.

Date

6-26-78

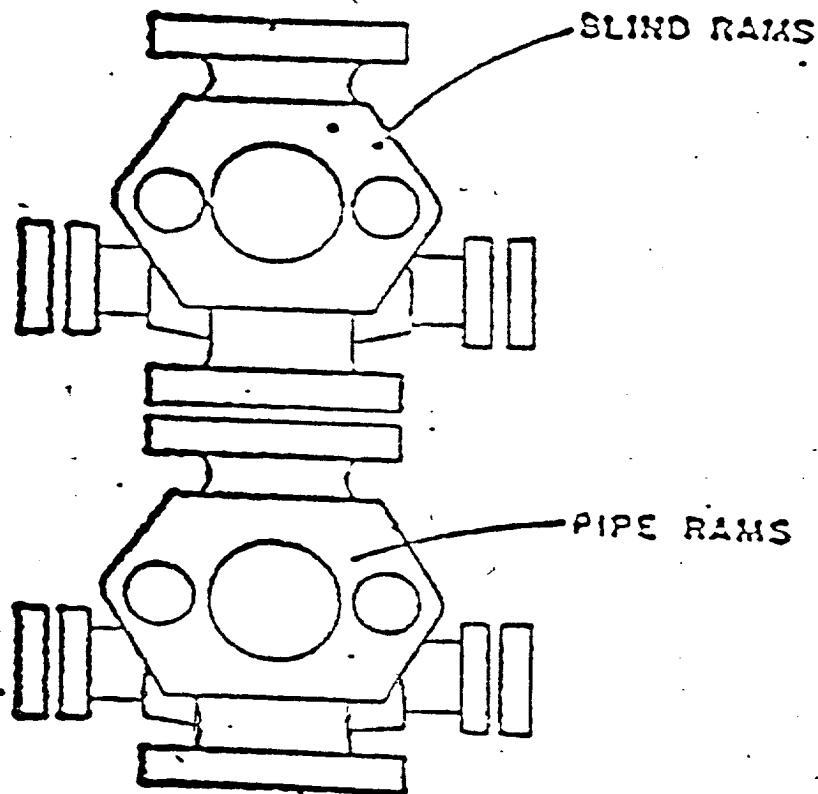
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

March 15, 1978

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

John W. West



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "H"

Well No. 281

Location 200' FSL, 660' FEL, Sec 32,
T-17-S, R-28-E, Eddy Co., N.M.

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.