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NEW MEXICO OIL CONSERVATION COMMISSION

30-05-22669
Form C-101
Revised 1-1-65

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JUL - 5 1978

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-7833	
7. Unit Agreement Name	
Empire Abo Pressure Maintenance Project	
8. Farm or Lease Name	
Empire Abo Unit "L"	
9. Well No.	
154	
10. Field and Pool, or Wildcat	
X Empire Abo	
12. County	
Eddy	
19. Proposed Depth	19A. Formation
6200'	Abo Reef
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	22. Approx. Date Work will start
3553.4' GR	Sept 25, 1978

1a. Type of Work	
b. Type of Well	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
OTHER <input type="checkbox"/>	
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 0	LOCATED 800 FEET FROM THE South LINE
AND 2500 FEET FROM THE East	LINE OF SEC. 2 TWP. 18S RGE. 27E NMPM
21. Elevations (Show whether DF, RT, etc.)	
3553.4' GR	
21A. Kind & Status Plug. Bond	
GCA #8	
21B. Drilling Contractor	
Hondo Drlg Co.	

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'	400	Circ
7-7/8"	5-1/2" OD	15.5# K-55	6200'	1250	Circ

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 w/Unit OCC Rules & Regulations.

Blowout Preventer Program attached.

NSL-937

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11-28-78

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 John K. Korth Title Dist. Drlg. Supt. Date 7/3/78

(This space for State Use)

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE AUG 28 1978

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient time to witness cementing the 8 7/8" casing

NEW 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

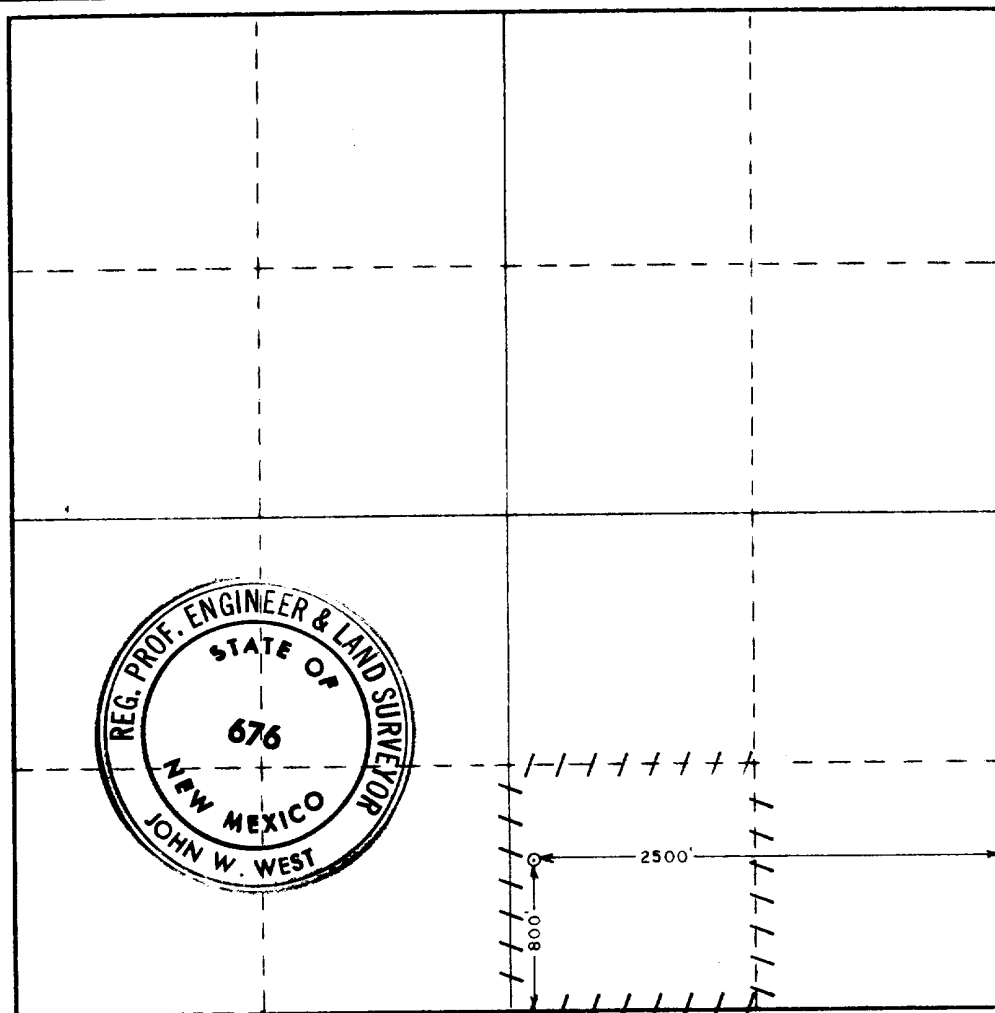
Operator Atlantic Richfield Co.		Lease Empire Abo Unit "L"		Well No. 154	
Unit Letter O	Section 2	Township 18 South	Range 27 East	County Eddy	
Actual Footage Location of Well: 800 feet from the South line and 2500 feet from the East line					
Ground Level Elev. 3553.4	Producing Formation Abo Reef		Pool Empire Abo		Dedicated Acreage: 40 Acres

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

John W. West

Position

Dist. Dirg. Supt.

Company

Atlantic Richfield Company

Date

July 3, 1978

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

June 27, 1978

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. John W. West

676

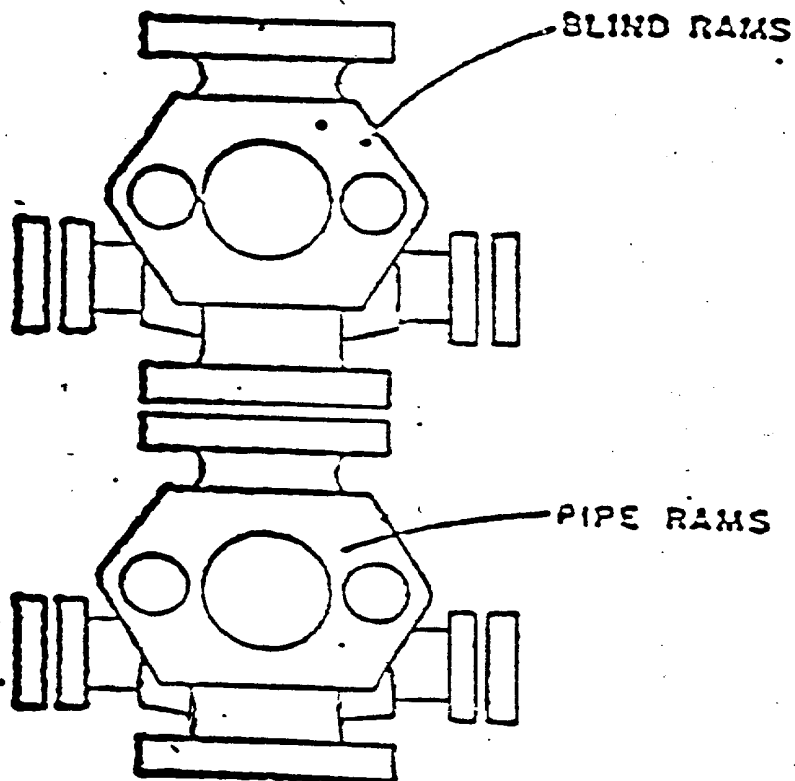
Exhibit 1 of 100 1219

Well No. 154

Location 800' FSL & 2500' FEL

Sec 2-18S-27E, 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.



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "L"

Well No. 154

Location 800' FSL & 2500' FEL
Sec 2-18S-27E, 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.