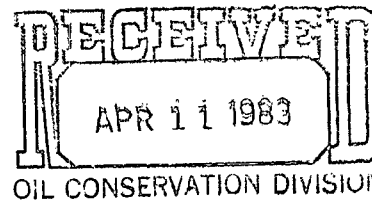


ARCO Oil and Gas Company
Rocky Mountain District
717-17th Street
Mailing address: P.O. Box 5540
Denver, Colorado 80217
Telephone 303 575 7000



March 30, 1983

Mr. Joe D. Ramey, Director
Oil Conservation Division
State of New Mexico
Box 2088
Santa Fe, New Mexico 87501

NS P 1361
2 wells
Rul 4 b R5353
5-11-83

RE: Application for Administrative Approval
For a Non-Standard Gas Proration Unit
Jicarilla Apache JV ~~5~~-1 (Dakota)
800' FNL & 800' FEL (Unit A)
Jicarilla Apache JV ~~5~~-2 (Dakota)
1840' FSL & 800' FEL (Unit I)
Both in Section 5-T23N-R3W
Rio Arriba County, New Mexico

150.13 acres NE/4
160 acres SE/4

Chacon-Dakota
Associated
Pool

Dear Mr. Ramey:

In response to Mr. Frank Chavez's letter of March 2, 1983, the subject application is hereby made to the Oil Conservation Division of the State of New Mexico requesting Administrative Approval for a non-standard Gas Proration Unit on the subject wells.

Wells #5-1 and #5-2 were drilled and completed as oil wells on 150.13 and 160.00 acreage dedications, respectively (310.13 total acres). These wells have since been reclassified as gas wells due to high gas/oil ratios.

Enclosed is a copy of the certified letter sent to the offset operator requesting their approval of the non-standard well location. A fully executed copy will be forwarded to your office when received. Also enclosed is a copy of the New Mexico Form C-102, as well as a location plat and listing showing the offset operators.

Your early approval of this application will be appreciated.

Very truly yours,

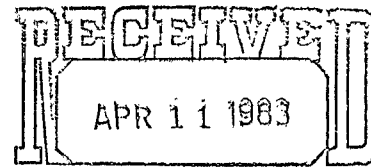
W. A. Walther, Jr.
Operations Manager

WAW/BRS:dc

Enclosure

cc: Mr. Frank T. Chavez, New Mexico Oil Cons. Div., Aztec, New Mexico
Bureau of Land Management, Farmington, New Mexico

ARCO Oil and Gas Company
Rocky Mountain District
717-17th Street
Mailing address: P.O. Box 5540
Denver, Colorado 80217
Telephone 303 575 7000



OIL CONSERVATION DIVISION
SANTA FE

March 29, 1983

TO: Offset Operators (See Attached Listing)

Certified Mail
Return Receipt Requested

RE: Jicarilla Apache JV #5-1 (Dakota)
800' FNL & 800' FEL (Unit A)
Jicarilla Apache JV #5-2 (Dakota)
1840' FSL & 800' FEL (Unit I)
Both in Section 5-T23N-R3W
Rio Arriba County, New Mexico

Dear Offset Operator:

ARCO Oil and Gas Company, Division of Atlantic Richfield Company, requests your consent and approval of a non-standard acreage dedication of 310.13 acres for the subject wells.

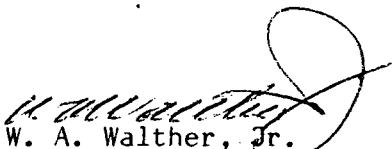
Pursuant to Rule 104-D of the Oil Conservation Commission of the State of New Mexico, it is necessary to notify all offset operators when an application has been filed for a non-standard acreage dedication.

Wells #5-1 and #5-2 were drilled and completed as oil wells on 150.13 and 160.00 acreage dedications, respectively (310.13 total acres). These wells have since been reclassified as gas wells due to high gas/oil ratios. The standard gas well acreage dedication is 320 acres.

I would appreciate it if you would sign and date the Consent and Approval Form contained in this letter, and return one executed and dated copy of the letter to me in the enclosed self-addressed stamped envelope and keep the other copy for your records. Due to time limitations, we would also appreciate your calling Mr. Joe D. Ramey, Director, New Mexico Oil Conservation Division, Area Code 505, 827-2434, advising him of your concurrence of this non-standard acreage dedication.

If you have any objections or questions concerning this request, please call me at your earliest convenience.

Very truly yours,


W. A. Walther, Jr.
District Operations Manager

WAW/dc

Enclosure

CONSENT AND APPROVAL

Jicarilla Apache JV #5-1 and #5-2 Wells

_____ by its authorized signatory below, hereby consents to and approves of the non-standard acreage dedication of 310.13 acres for the foregoing gas wells at the locations indicated.

Dated this _____ day of _____, 1983

By: _____

Title: _____

OFFSET OPERATORS

JICARILLA J.V. #1, #2, #3, #4
5-23N-3W
Rio Arriba County, New Mexico

Odessa Natural Gas Corporation

Amoco Production Company

Jicarilla Apache Agency

Mobil Oil Company

Dave Thomas

All distances must be from the outer boundaries of the Section.

APR 11 1983

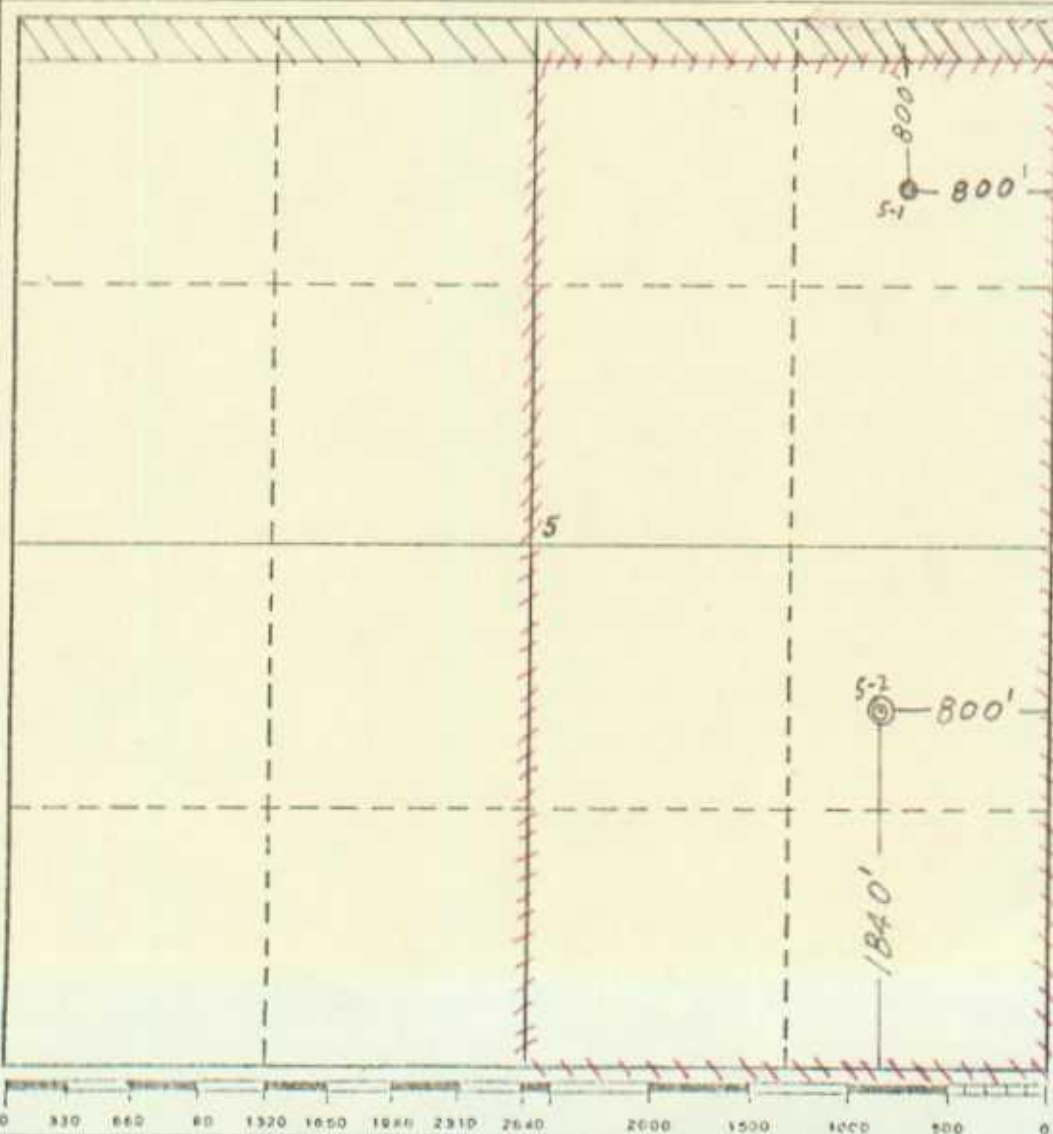
Operator THE ATLANTIC RICHFIELD COMPANY			Lease JICARILLA APACHE J			Well No. 5-1 & 5-2		
Unit Letter A	Section 5	Township 23 North	Range 3 West	County SANTA FE	Conservation Division RIO ARRIBA			
Actual Footage Location of Well: 800 1840		feet from the North South		line and 800 800		feet from the East East		line
Ground Level Elev. 7168 7345		Producing Formation Dakota Dakota		Pool Chacon Dakota Chacon Dakota		Dedicated Acreage: 150.13 160.00 } 310.13 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).
N/A
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?
N/A

☐ Yes ☐ No If answer is "yes" type of consolidation _____

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 Division



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

W. A. Walther, Jr.
Name
W. A. Walther, Jr.

Position
Operations Manager
Company **ARCO Oil and Gas Co.**
Div. of Atlantic Richfield

Date
March 30, 1983

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.

NOTE: See attached Individual Plats for Wells

Date Surveyed **#5-1 & 5-2, certified by Mr. James**

P. Leese
Registered Professional Engineer
and/or Land Surveyor

Certificate No.

RECEIVED

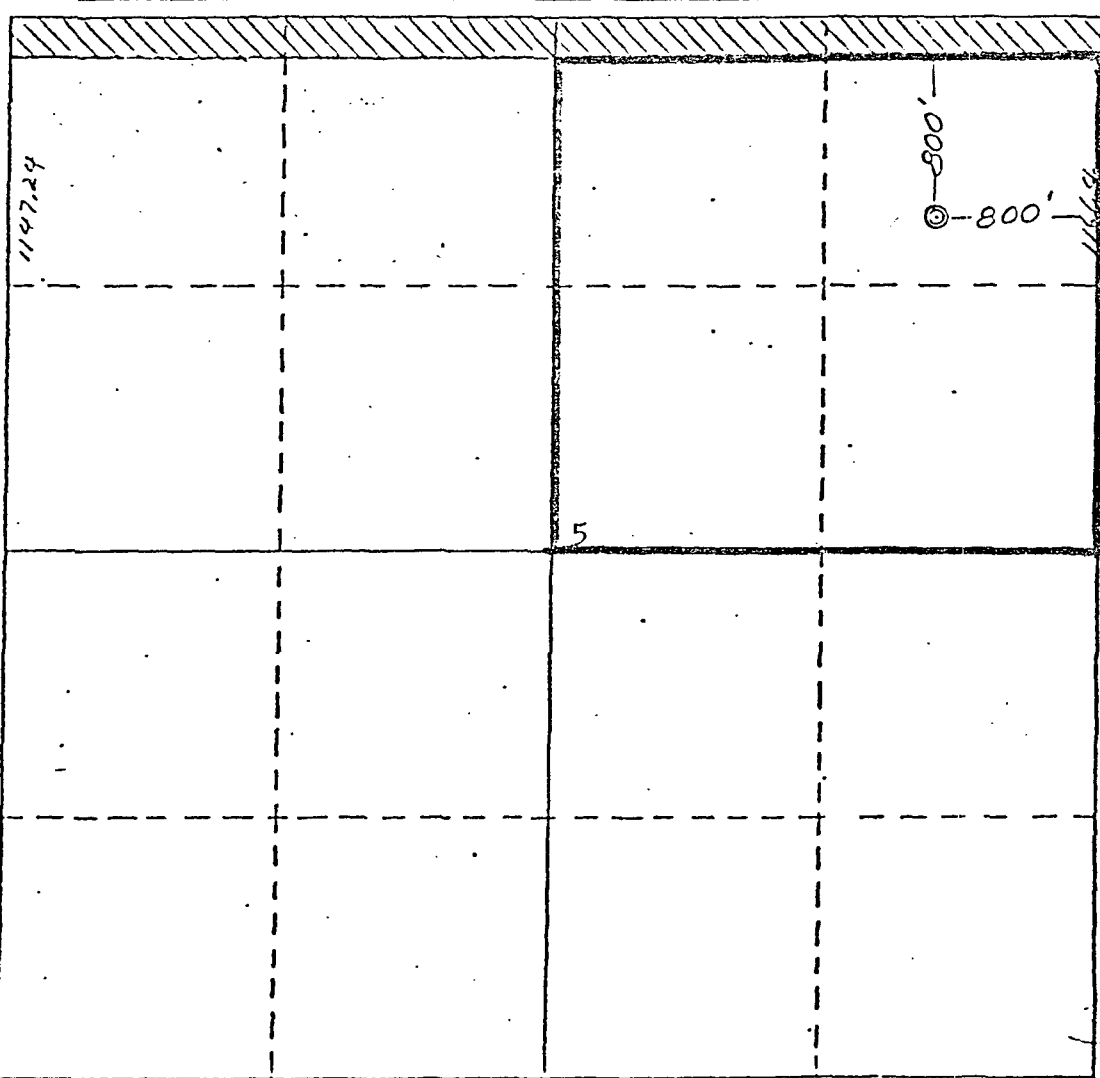
Original
 THE ATLANTIC RICHFIELD COMPANY
 Lease
 JICARILLA APACHE
 APR 11 1983
 Well No. 5-1
 Unit Letter A
 Section 5
 Township 23 NORTH
 Range 3 WEST
 County OIL REFORMATION DIVISION
 SANTA FE

Actual Footage Location of Well:
 800 feet from the NORTH line and 800 feet from the EAST line
 Ground Level Elev. 7168
 Producing Formation Dakota
 Pool Chacon Dakota
 Dedicated Acreage: 150.13 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).
N/A
 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?
N / A
- ☐ Yes ☐ No If answer is "yes," type of consolidation _____

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.

W.A. Walther, Jr. / Rgf
 Name
 W. A. Walther, Jr.
 Position

Operations Manager
 Company ARCO Oil & Gas Co.
 Division of Atlantic Richfield

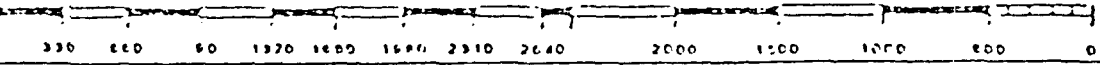
Date February 26, 1979
 Company

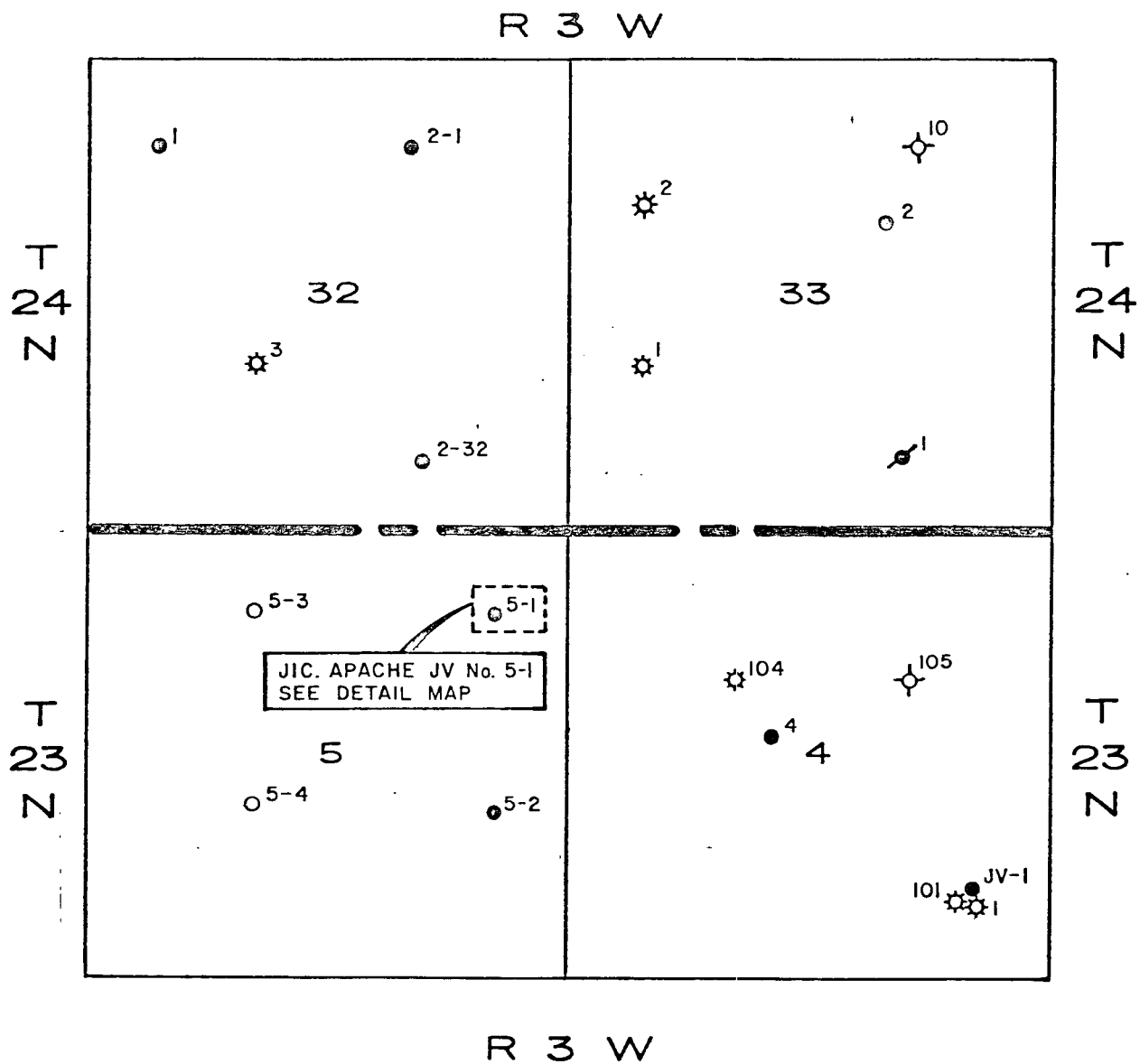
I hereby certify that the well location shown on this plot was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
 1 February 1979

Registered Professional Engineer
 and/or Land Surveyor
 James P. Leese

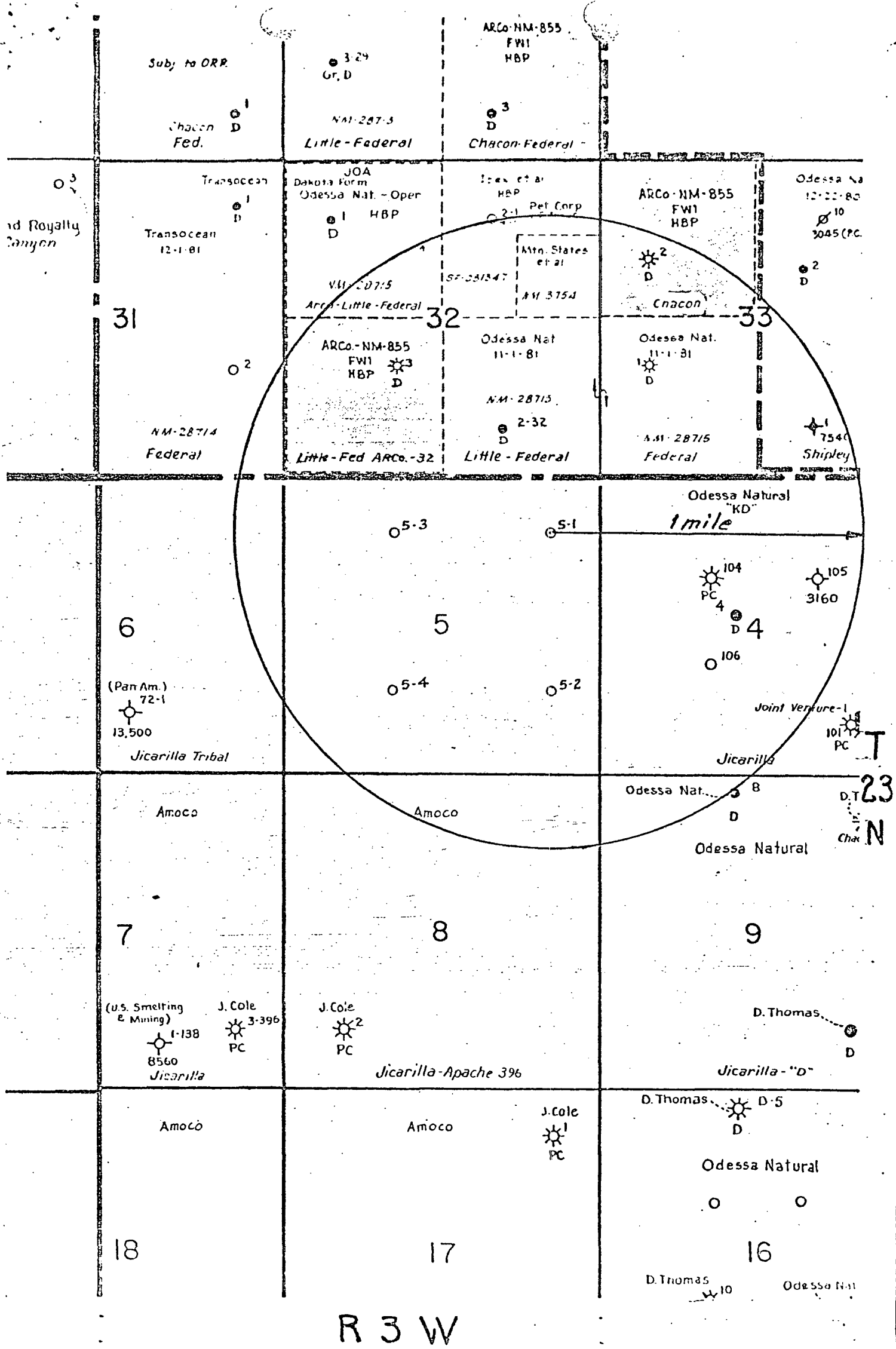
Certificate No.
 1463





2000 1000 0 2000
SCALE - FEET





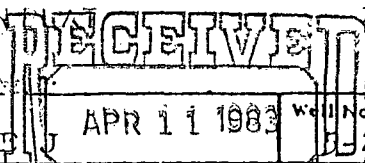
R 3 W

Atlantic Richfield Company ROCKY MOUNTAIN DISTRICT DENVER, COLORADO		
Jicarilla #5-1 Rio Arriba County, N.M.		
DRAFTED BY SKA	CHECKED BY	DATE 2-20-79
SCALE 1"=2000'		REVISED

WELL LOCATION AND ACREAGE DEDICATION

Effective 1-1-65

All distances must be from the outer boundaries of the Section.



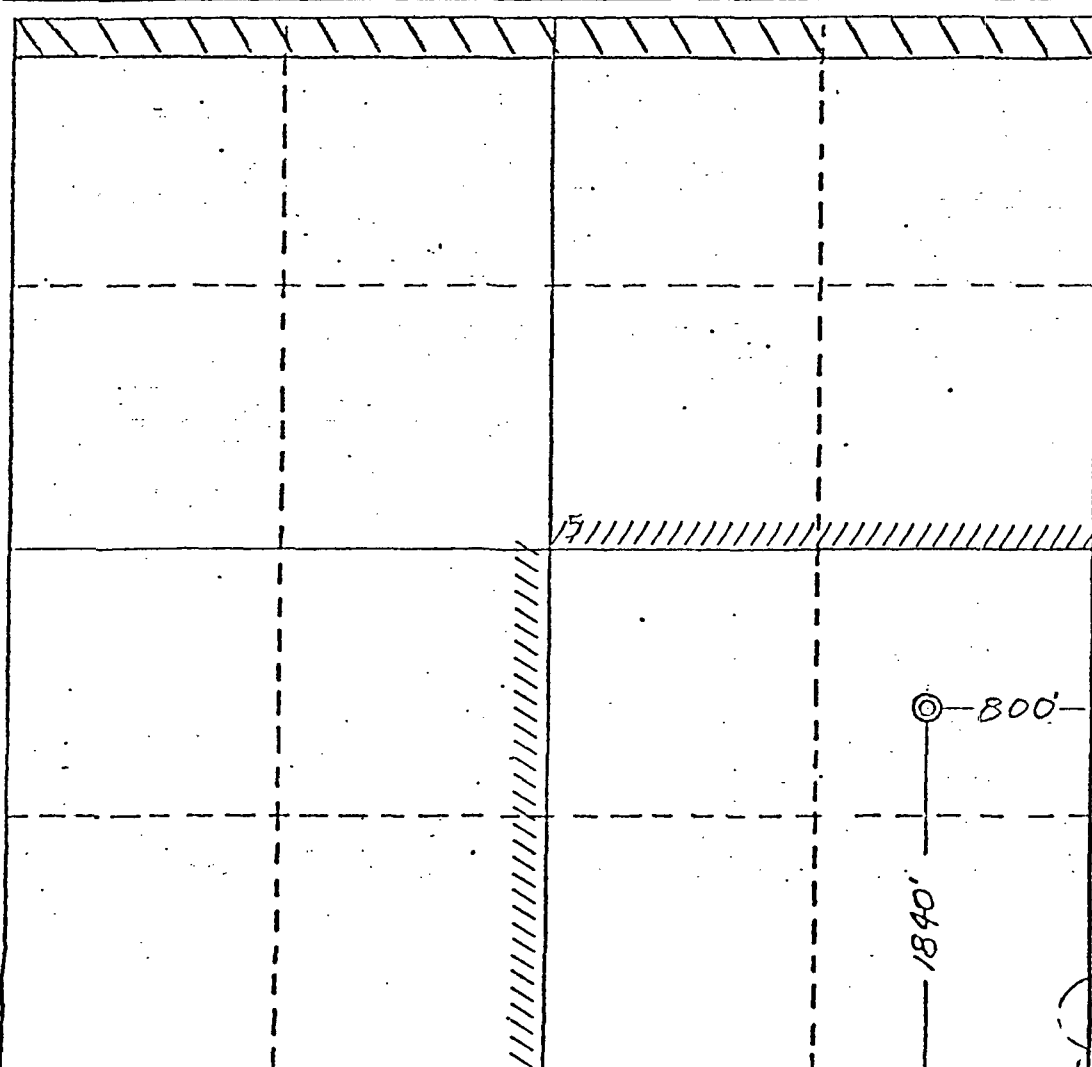
Operator THE ATLANTIC RICHFIELD COMPANY		Lease JICARILLA APACHE	
Unit Letter I	Section 5	Township 23 NORTH	Range 3 WEST
County OIL CONSERVATION DIVISION RIO ARriba SANTA FE			
Actual Footage Location of Well: 1840 feet from the SOUTH line and 800 feet from the EAST line			
Ground Level Elev. 7345	Producing Formation Dakota	Pool Chacon Dakota	Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
N/A
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).
N/A
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?
N/A

☐ Yes ☐ No If answer is "yes," type of consolidation _____

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

W. A. Walther, Jr.

Position

Operations Manager

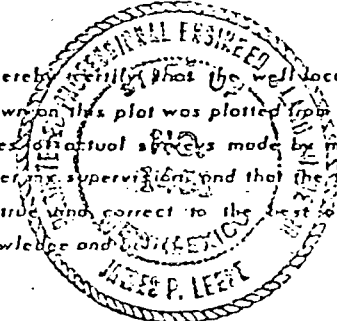
Company

ARCO Oil and Gas Co.
Division of Atlantic Richfield

Date

Company
February 27, 1979

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

5 February 1979

Registered Professional Engineer
and/or Land Surveyor

James P. Leese

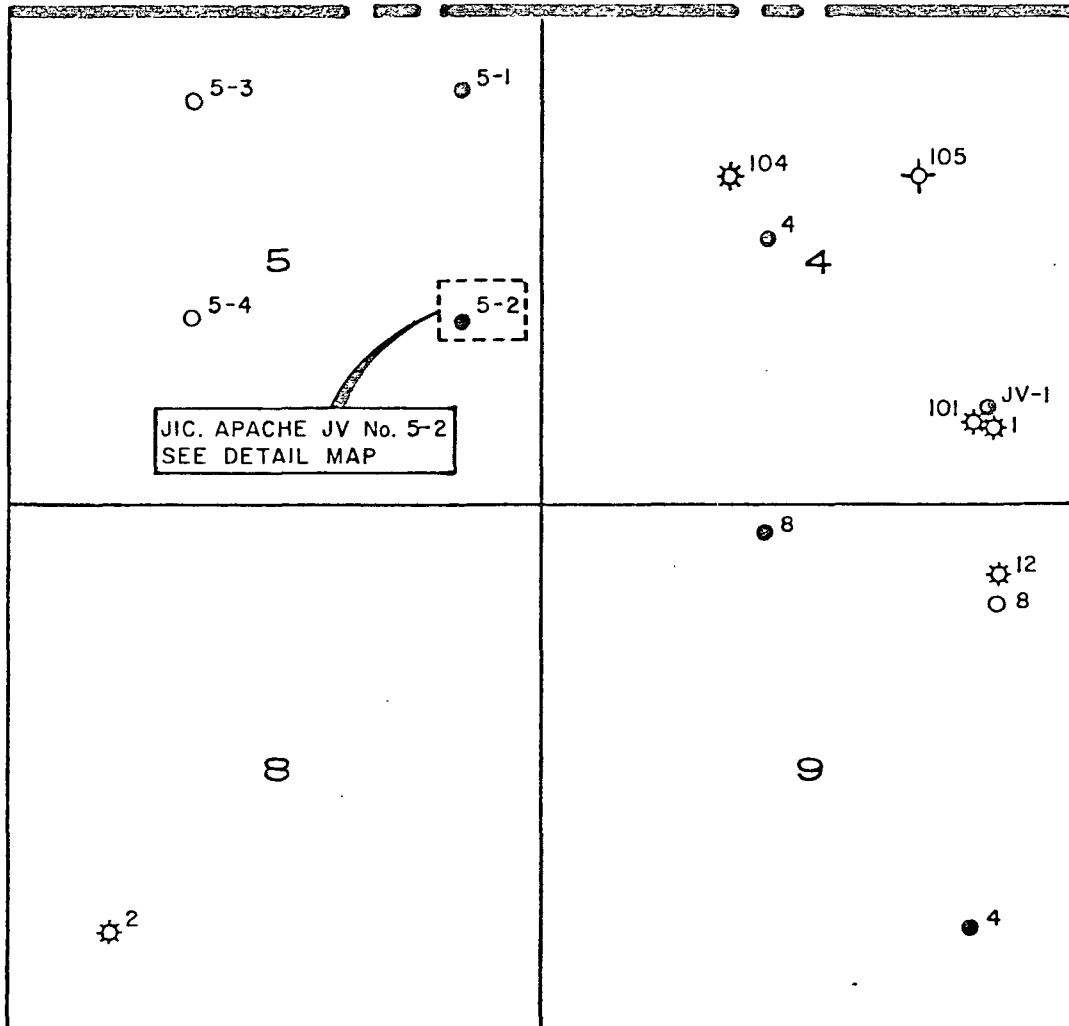
Certificate No.

1463

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900

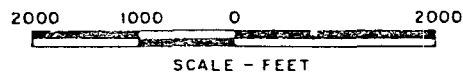
R 3 W

T
23
N



T
23
N

R 3 W



Atlantic Richfield Company
JICARILLA APACHE JV No. 5-2
RIO ARRIBA COUNTY, NEW MEXICO
SHEET 1 OF 4

270