

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

RE: Application for Administrative Approval
For a Non-Standard Gas Proration Unit
Jicarilla Apache JV #5-3 (Dakota)
950' FNL & 1840' FWL (Unit C)
Jicarilla Apache JV #5-4 (Dakota)
1840' FSL & 1840' FWL (Unit K)
Both in Section 5-T33N-R3W
Rio Arriba County, New Mexico

Dear Mr. Ramey:

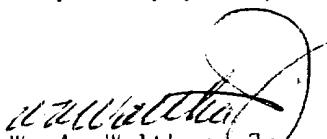
In response to Mr. Frank Chavez's letter of March 2, 1983, the subject application is hereby made to the Oil Conservation Division of the State of New Mexico requesting Administrative Approval for a non-standard Gas Proration Unit on the subject wells.

Wells #5-3 and #5-4 were drilled and completed as oil wells on 149.61 and 160.00 acreage dedications, respectively (309.61 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.

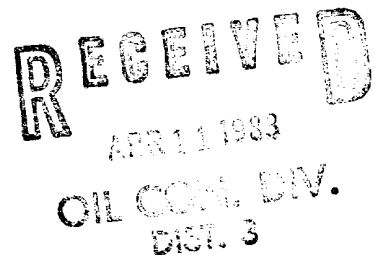
Very truly yours,


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



March 29, 1983

TO: Offset Operators (See Attached Listing)

Certified Mail
Return Receipt Requested

RE: Jicarilla Apache JV #5-3 (Dakota)
950' FNL & 1840' FWL (Unit C)
Jicarilla Apache JV #5-4 (Dakota)
1840' FSL & 1840' FWL (Unit K)
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 309.61 acres for the subject wells.

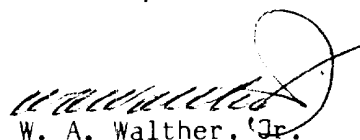
Pursuant to Rule 104-D of the Oil Conservation Commission of the State of New Mexico, it is necessary to notify all offset operators when an application has been filed for a non-standard acreage dedication.

Wells #5-3 and #5-4 were drilled and completed as oil wells on 150.13 and 160.00 acreage dedications, respectively (309.61 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 #5-3 and #5-4 Wells

_____ by its authorized signatory below, hereby consents to and approves of the non-standard acreage dedication of 309.61 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

Amcco Production Company

Jicarilla Apache Agency

Mobil Oil Company

Dave Thomas

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-77

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

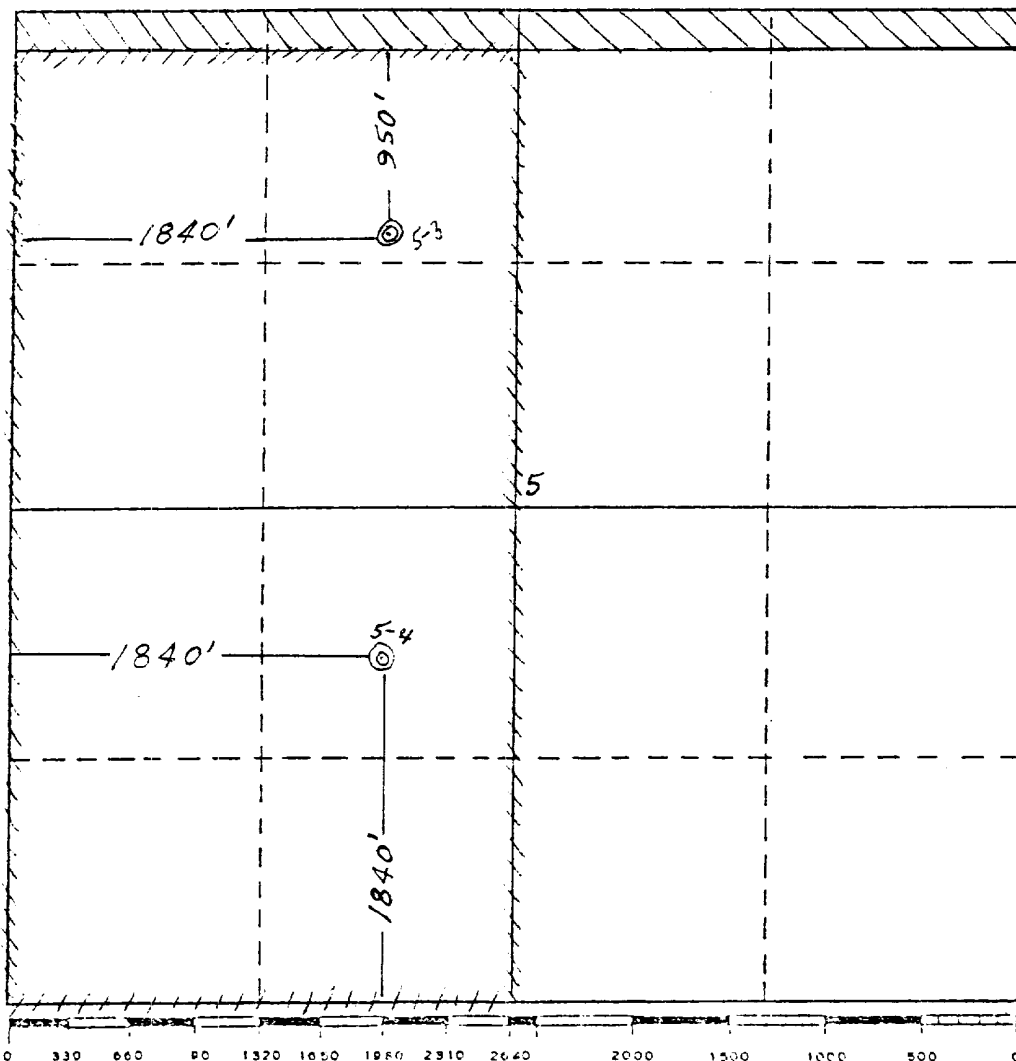
Operator ARCO Oil and Gas Co., Div. of ATLANTIC RICHFIELD COMPANY			Lease JICARILLA APACHE J		Well No. 5-3 & 5-4
Unit Letter C K	Section 5 5	Township 23 North 23 North	Range 3 West 3 West	County RIO ARRIBA	
Actual Well Location of Well: 1840 feet from the North line and 1840 feet from the West line					
Ground Level Elev. 7242 7272	Producing Formation Dakota Dakota		Pool Chacon Dakota Chacon Dakota	Dedicated Acreage: 149.61 } 309.61 acres 160.00 }	

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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).
N/A
- 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.

Name

W. A. Walther, Jr.

Position

Operations Manager

Company ARCO Oil and Gas Co.
Div. of Atlantic Richfield

Date

Company
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 Well #5-3 & #5-4, certified by Mr.

James Leese.

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

WELL LOCATION AND ACREAGE DEDICATION PLAT

Effective 1-1

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

Operator ARCO Oil and Gas Company, Division of ATLANTIC RICHFIELD COMPANY				Lease JICARILLA APACHE J		Well No. 5-3
Well Letter C	Section 5	Township 23 NORTH	Range 3 WEST	County RIO ARriba		

Actual Footage Location of Well:

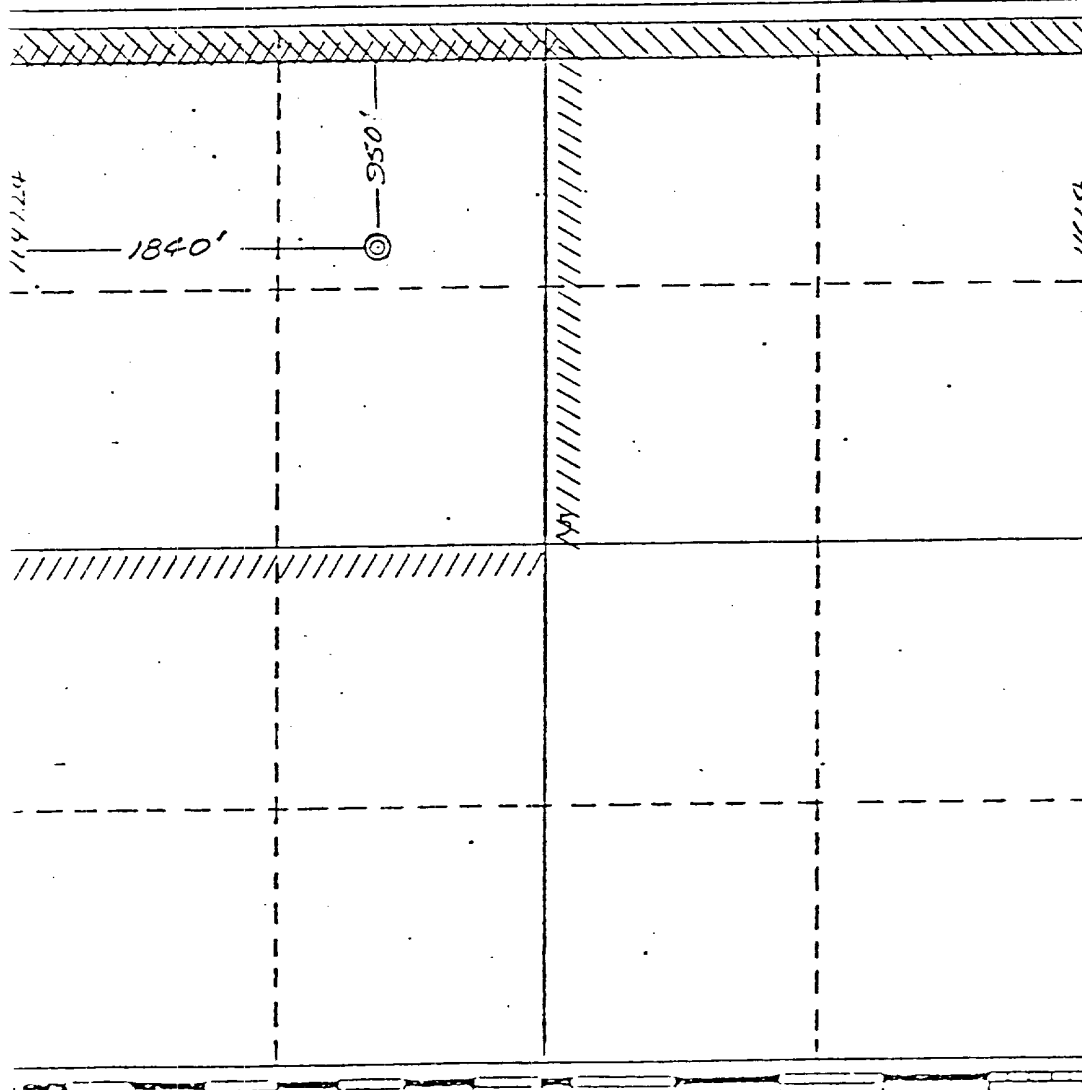
950	feet from the NORTH	line and 1840	feet from the WEST	line
Ground Level Elev. 7242	Producing Formation Dakota	Pool Chacon Dakota	Dedicated Acreage: 149.61 A.	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
N/A
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).
N/A
- 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 Company
Division of Atlantic Richfield

Date

February 27, 1979

I hereby certify that the well location shown on this plat was plotted from the notes of actual surveys made by me 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

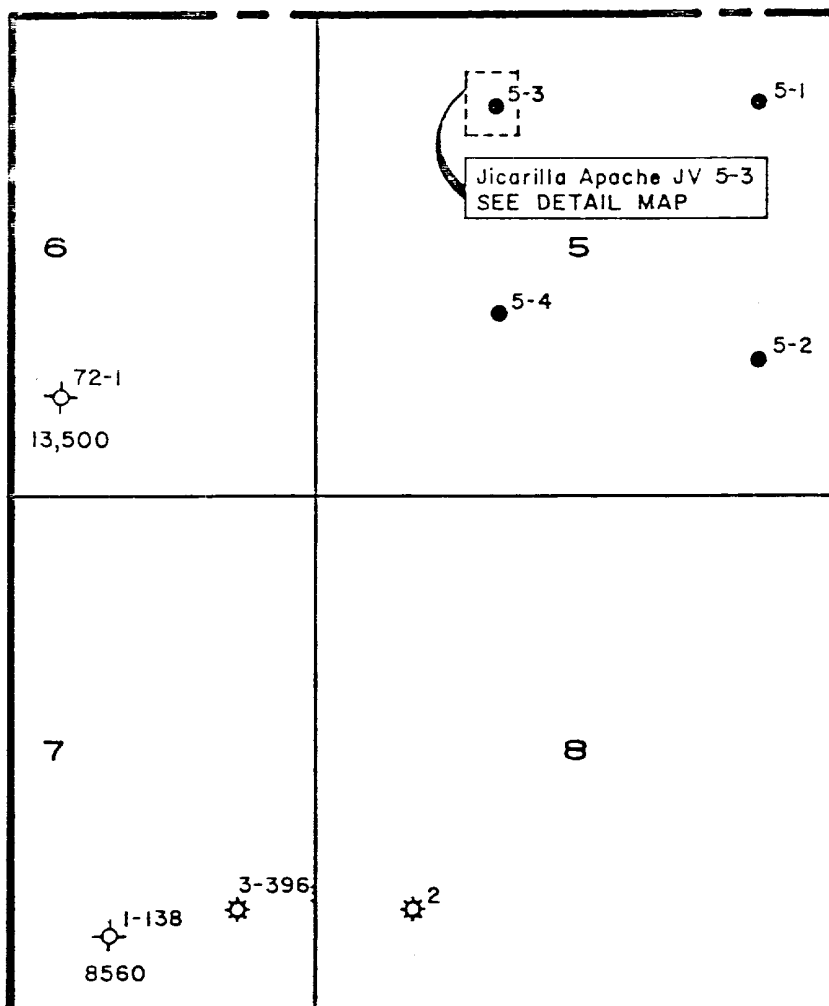
James P. Lease

Certificate No.

1463

R 3 W

T
23
N



T
23
N

R 3 W



Atlantic Richfield Company
JICARILLA APACHE JV No. 5-3
RIO ARRIBA COUNTY, NEW MEXICO
SHEET 1 OF 4

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes C-1
Effective 1-1-63

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

Operator: ARCO Oil and Gas Company, Division of ATLANTIC RICHFIELD COMPANY				Lease JICARILLA APACHE J		Well No. 5-4
Unit Letter K	Section 5	Township 23 NORTH	Range 3 WEST	County RIO ARriba		

Actual Footage Location of Well:

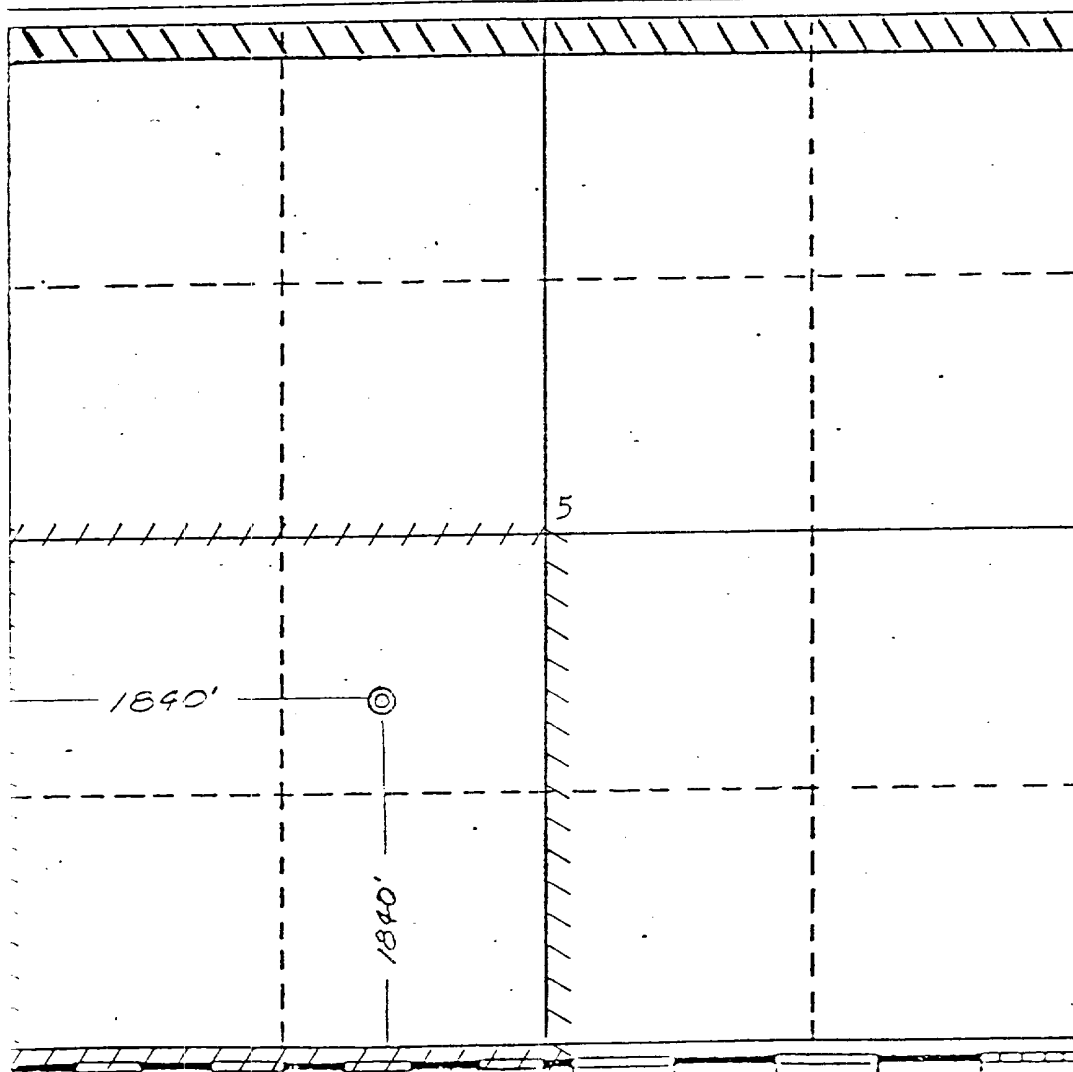
1840 feet from the SOUTH line and 1840 feet from the WEST line	Dedicated Acreage:
Ground Level Elev. 7272	Producing Formation Dakota
Pool Chacon Dakota	SW/4 160 Acres

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 _____

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.

Name

W. A. Walther Jr.

Position

Operations Manager

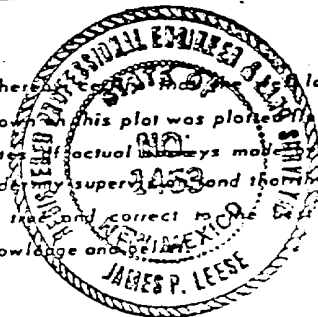
Company

ARCO Oil and Gas Co. Division

Date of Atlantic Richfield

March 1, 1979

I hereby certify that the location shown on this plat was plotted from field notes and 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

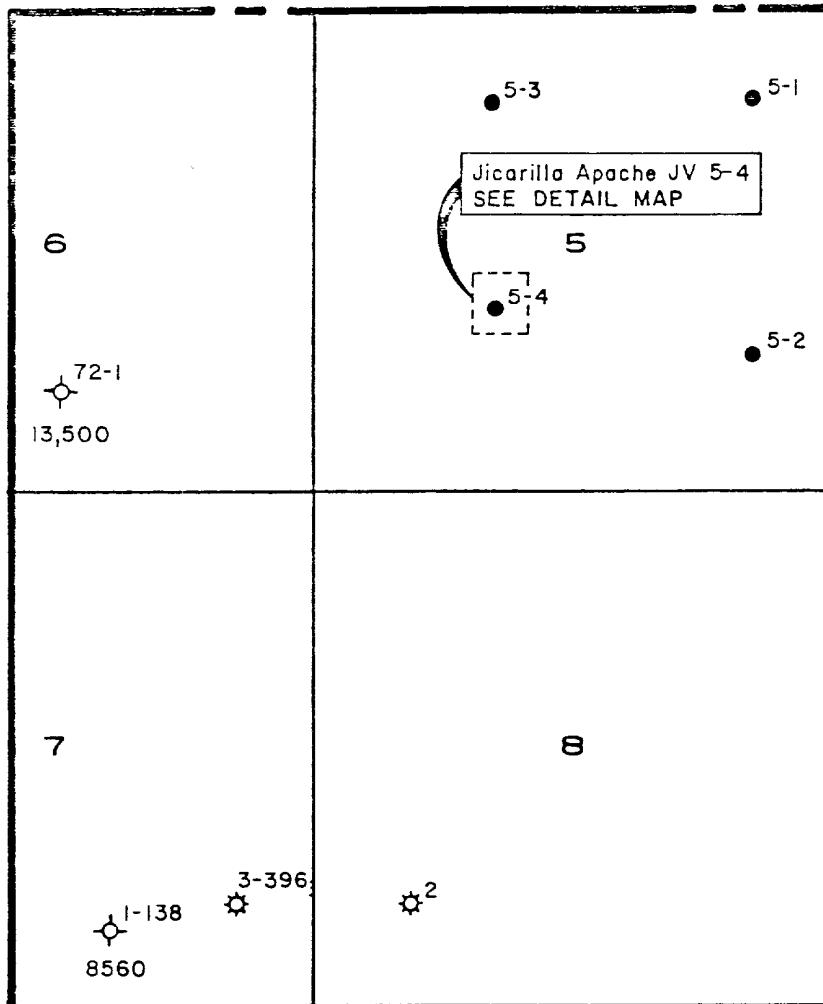
James P. Leese
James P. Leese

Certificate No.

1463

R 3 W

T
23
N



T
23
N

R 3 W



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

