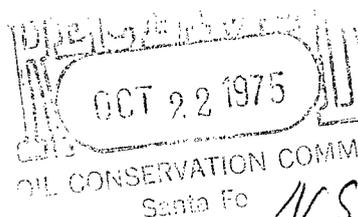


AtlanticRichfieldCompany

Legal Division  
Post Office Box 2819  
Dallas, Texas 75221  
Telephone 214 651 4873

Duncan W. Holt, Jr.  
Attorney



*NSL-730*  
*104 F*

October 16, 1975

Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico 87501

*due Nov 11*

Re: Application of Atlantic Richfield Company  
for an Unorthodox Well Location N/2 of  
Section 16, Township 21 South, Range 26  
East, Eddy County, New Mexico - Avalon  
Morrow Field.

Gentlemen:

Enclosed in triplicate is application of Atlantic Richfield Company in the subject matter. Administrative approval is requested for the application.

The off-set operators are named in paragraph 6 of the application. Each has been furnished with a copy of the application.

Very truly yours,

Duncan W. Holt, Jr.

DWH:bc

Enclosure

cc: Oil Conservation Commission (w/attach.)  
Attention: Mr. William Gressett  
Artesia, New Mexico 88210

BEFORE THE OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

Application of Atlantic Richfield Company for an Unorthodox Gas Well Location, Eddy County, New Mexico. Applicant seeks approval of an Unorthodox Gas Well Location 660 feet South of the North Line and 1,830 feet East of the West Line of Section 16, Township 21 South, Range 26 East to Test the Morrow Zone of Pennsylvanian age and the Dedication to said well of the North-Half (N/2) of said Section 16.

---

Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico 87501

Comes Atlantic Richfield Company, acting by and through, the undersigned attorney, and hereby makes application for administrative approval for an unorthodox gas well location. Said location is 660 feet South of the North line and 1,830 feet East of the West line of Section 16, Township 21 South, Range 26 East, said well to be projected to approximately 10,500 feet to test the Morrow Zone of Pennsylvania age, and the dedication to said well of the North-Half (N/2) of said Section 16. In support of this application, the Applicant respectfully shows:

1. Statewide Rule 104 specifies that an orthodox well location will be 1,980 feet from the nearest end boundary and 660 feet from the nearest side boundary. Upon surveying the subject tract for the well location, it was found that the prescribed location from the nearest end boundary would be only 37 feet from a pipeline running in a north-south direction as shown on a plat attached hereto.

2. Applicant believes that the proposed unorthodox location is the most strategic position to obtain production from the Morrow Zone of Pennsylvania age.

3. The North-Half (N/2) of said Section 16 is land of the State of New Mexico and is covered by oil and gas leaseholds owned by the Applicant, Amoco Production Company and Cities Service Oil Company, all of which have approved and agreed to the drilling of the proposed well, which will be designated as State BR Com. No. 2.

4. It is believed that the granting of this application is justified in the interest of conservation, prevention of waste and the protection of correlative rights.

5. Attached hereto is a plat showing the ownership of all leases offsetting the spacing unit for which the unorthodox location is sought and also all wells completed thereon. Also attached is a plat showing the location of pipelines which necessitate moving from an orthodox location to an unorthodox location.

6. The offset operators are Gulf Oil Corporation, whose address is Post Office Box 1150, Midland, Texas 79701 and Coquina Oil Corporation, whose address is 200 Building of the Southwest, Midland, Texas 79701, both of whom have

been sent copies of the application by certified mail.  
Applicant operates the units North and East of the subject  
unit.

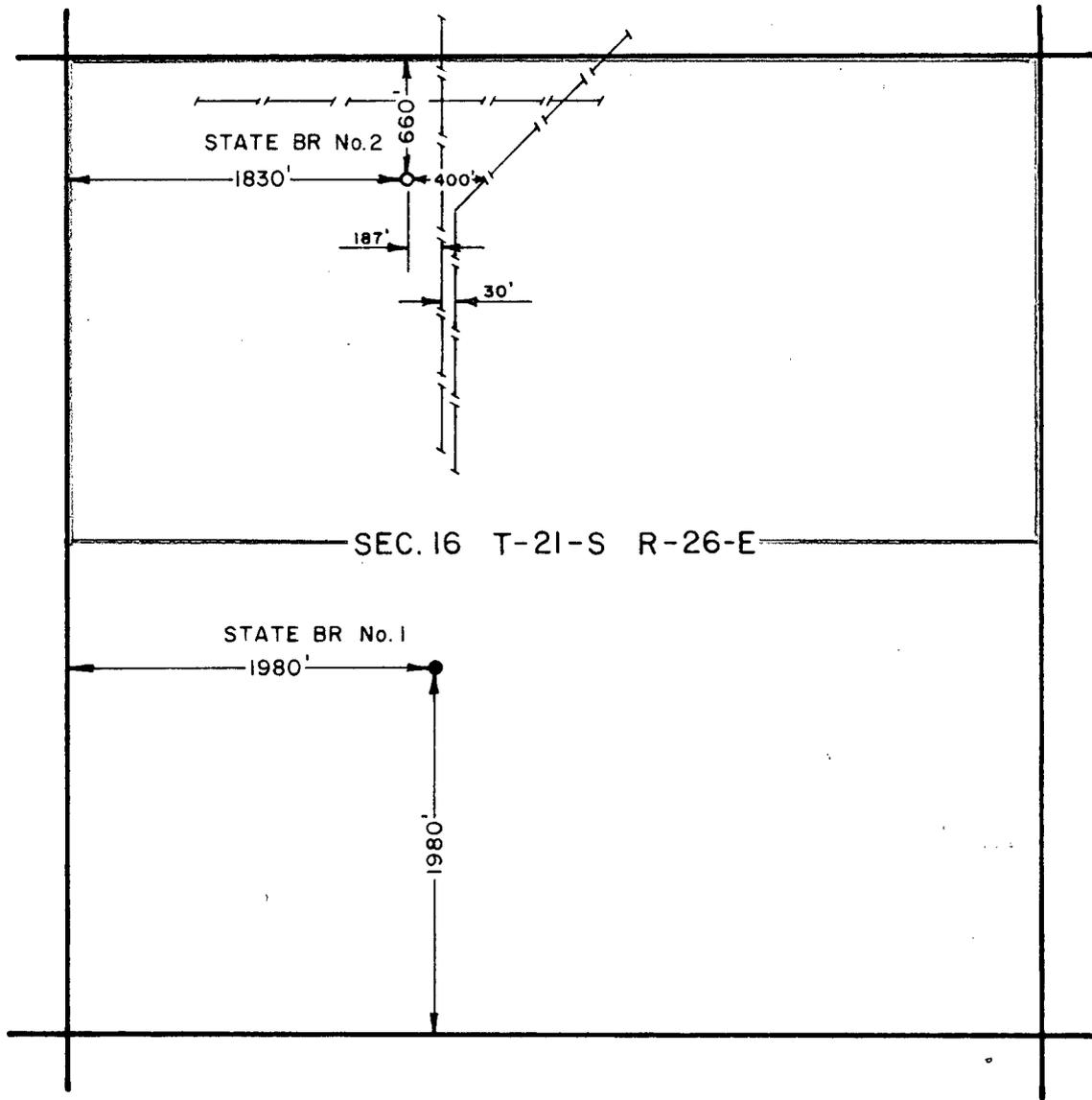
Respectfully submitted,

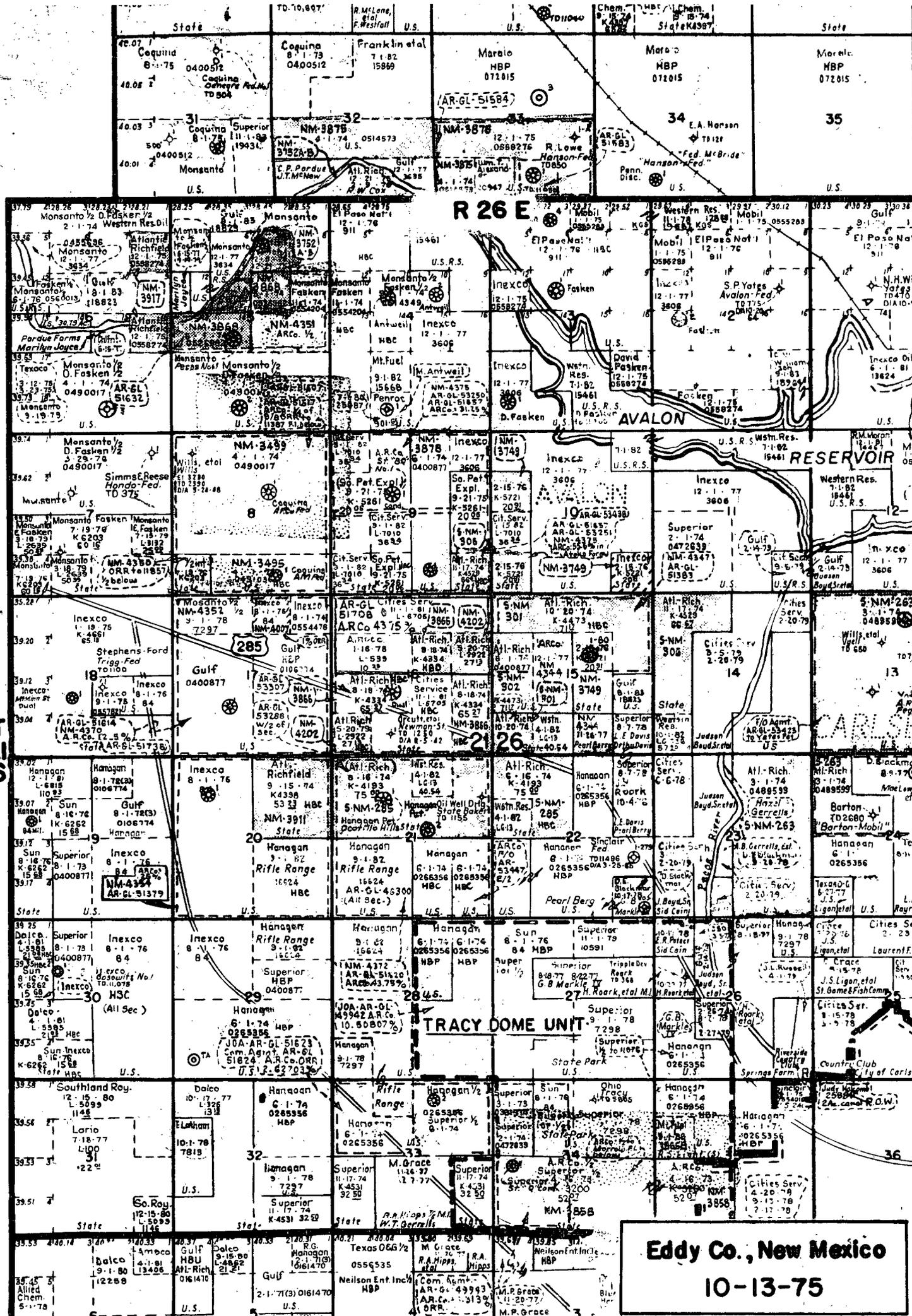
ATLANTIC RICHFIELD COMPANY

By Duncan W. Holt, Jr.  
Duncan W. Holt, Jr.  
Attorney for Applicant  
Post Office Box 2819  
Dallas, Texas 75221

214-651-4873

ATLANTIC RICHFIELD CO.  
STATE BR NO.2  
EDDY CO., NEW MEXICO  
SCALE: 1"=1000'





**Eddy Co., New Mexico**  
**10-13-75**

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.

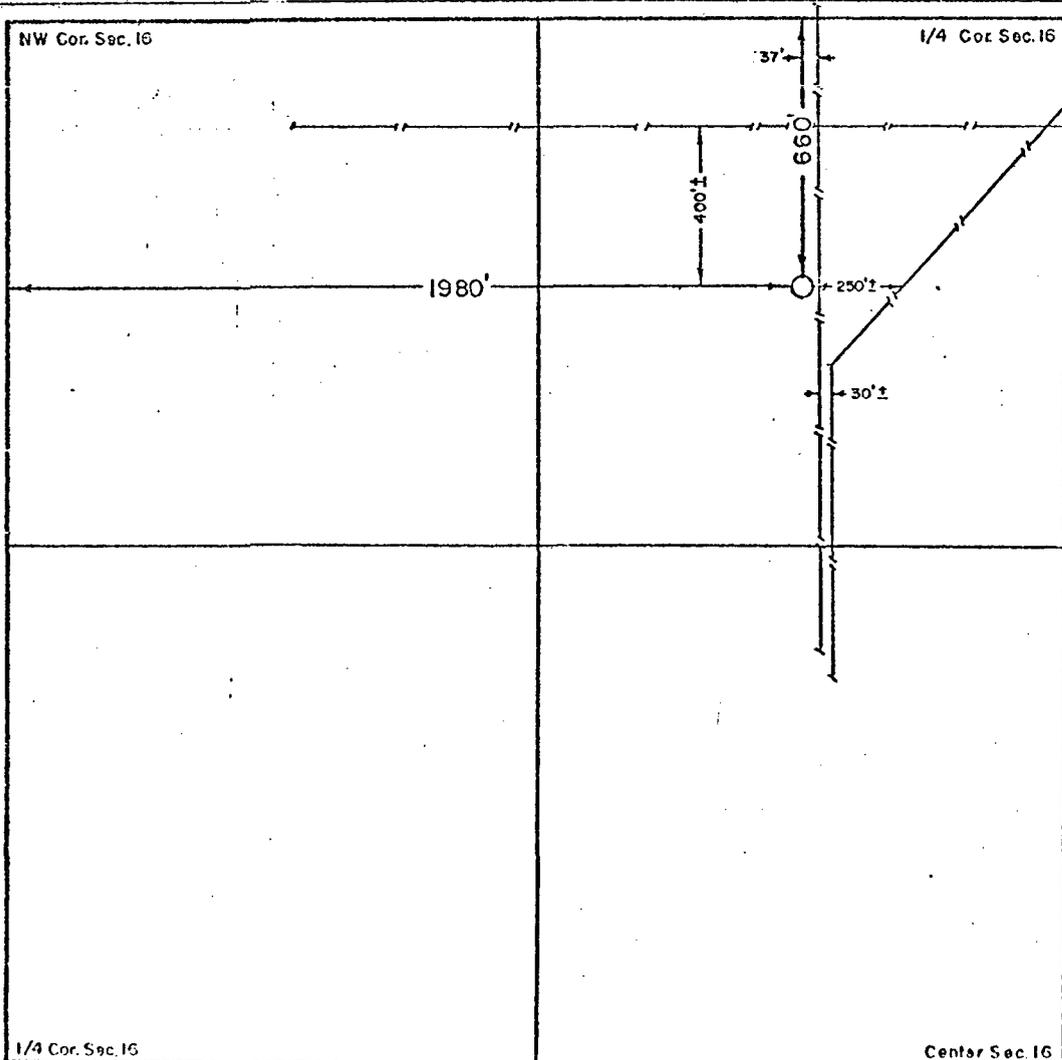
Operator <b>Atlantic Richfield Company</b>		Lease <b>State BR</b>		Well No. <b>2</b>
Unit Letter <b>C</b>	Section <b>16</b>	Township <b>21 South</b>	Range <b>26 East</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3290.2</b>	Producing Formation	Pool	Dedicated Acreage:  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 \_\_\_\_\_

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

Position

Company

Date

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  
**September 29, 1975**

Registered Professional Engineer  
and Land Surveyor  
**1076**

*John W. West*  
JOHN W. WEST

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

RECEIVED  
OCT 30 1975  
OIL CONSERVATION COMM.  
Santa Fe

DATE 10-29-75

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL ✓ \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 10-16-75  
for the ATLANTIC RICHFIELD STATE BR #2-C-16-21-26  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

DUE TO EXISTING HIGH PRESSURE GAS LINE & TERRAIN FEATURES, I  
AGREE WITH THE PROPOSED NSL.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

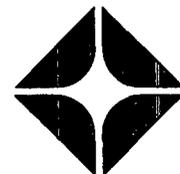
Yours very truly,

Leon Bergstrom

Atlantic Richfield Company

North American Producing Division  
Permian District  
Post Office Box 1610  
Midland, Texas 79701  
Telephone 915 682 8631

RECEIVED  
OCT 31 1975  
OIL CONSERVATION COMM.  
Santa Fe



October 29, 1975

*NSL-730*

*State BR Well No. 2  
Sec 16, T-21-S, R-26-E*

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Re: Application of Atlantic Richfield Company  
for an Unorthodox Well Location N/2 of  
Section 16, Township 21 South, Range 26 East,  
Eddy County, New Mexico  
Avalon Morrow Field

*660' NL and  
~~1980'~~ W L  
1830*

Gentlemen:

Atlantic Richfield Company has made application to the New Mexico Oil Conservation Commission for this unorthodox well location and has furnished the off-set operators, Gulf Oil Corporation and Coquina Oil Corporation, a copy of the application asking them to waive any objection to the location. Enclosed is Gulf Oil Corporation's letter of October 27, 1975, stating that they "have no objection to the granting of this application" and Coquina Oil Corporation's waiver to objection of the proposed location, dated October 22, 1975.

We hope this will permit the administrative approval of this application.

Very truly yours,

*J. L. Tweed*  
J. L. Tweed

DGC/agp

cc: New Mexico Oil Conservation Commission  
Attn: Mr. William Gressett  
Artesia, New Mexico 88210

AtlanticRichfieldCompany

Legal Division  
Post Office Box 2819  
Dallas, Texas 75221  
Telephone 214 651 4873

Duncan W. Holt, Jr.  
Attorney



October 16, 1975

Coquina Oil Corporation  
200 Building of the Southwest  
Midland, Texas 79701

Dear Sir:

Attached is a copy of an application filed by Atlantic Richfield Company with the New Mexico Oil Conservation Commission requesting administrative approval of an unorthodox well location 660 feet South of the North line and 1,830 feet East of the West line of the Northwest Quarter (NW/4) of Section 16, Township 21 South, Range 26 East, Eddy County, New Mexico.

If you have no objection to the proposed location, please so note in the space provided below and return one copy of this letter, so noted, to Atlantic Richfield Company, Attention: Mr. Don Chancey, Post Office Box 1610, Midland, Texas 79701.

Your prompt attention to this matter will be greatly appreciated.

Yours very truly,

A handwritten signature in black ink that reads "Duncan W. Holt, Jr." in a cursive style.

Duncan W. Holt, Jr.

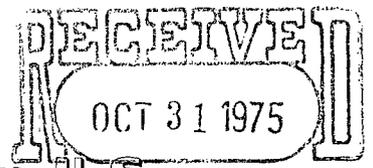
DWH:bc

Attachment

Objection to the proposed location is hereby waived.

COQUINA OIL CORPORATION

BY JR Taylor  
10-22-75



Gulf Energy and Minerals Company, U.S. OIL CONSERVATION COMM.

PRODUCTION DEPARTMENT
MIDLAND DISTRICT

Santa Fe

P. O. Drawer 1150
Midland, Texas 79701

- B. L. Choate
DISTRICT PRODUCTION MANAGER
R. F. Ward, Jr.
DISTRICT OPERATIONS MANAGER
C. E. Fields
DISTRICT SERVICES MANAGER
A. J. Evans, Jr.
DISTRICT ENVIRONMENTAL & SAFETY MANAGER
J. C. Howard
DISTRICT EMPLOYEE RELATIONS MANAGER

October 27, 1975

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Sante Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

Re: Request for Unorthodox Location
for Atlantic Richfield Company's
State BR Com. Well No. 2, To test
the Morrow Zone of Pennsylvanian
Age, Eddy County, New Mexico.

Gentlemen:

This is to advise that Gulf Oil Corporation has been given due notice that Atlantic Richfield Company is requesting permission for an unorthodox gas well location for their proposed State BR Com. Well No. 2 to test the Morrow Zone of Pennsylvanian Age, Eddy County, New Mexico.

We have no objection to the granting of this application for the above well which is to be located:

660' South of the North line
and 1,830' East of the West
line of the Northwest Quarter
(NW/4) of Section 16, Township
21 South, Range 26 East Eddy
County, New Mexico.

Yours very truly,

GULF OIL CORPORATION

BY: [Signature]
W. C. Palmer
District Engineer

CVB:bh

