CASE 5687: ATLANTIC RICHFIELD CO. FOR UNORTHODOX GAS WELL LOCATION AND SIMULTANEOUS DEDICATION, LEA

CASE NO.

5687

APPlication, Transcripts, Small Exhibits,

ETC.

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CASE

5687

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico May 26, 1976

EXAMINER HEARING

IN THE MATTER OF:

Application of Atlantic Richfield Company for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico.

BEFORE: Richard L. Stamets, Examiner

TRANSCRIPT OF HEARING

APPEARANCES

William F. Carr, Esq. For the New Mexico Oil Conservation Commission: Legal Counsel for the Commission

State Land Office Building

Santa Fe, New Mexico

Clarence Hinkle, Esq. For the Applicant:

HINKLE, BONDURANT, COX & EATON

Attorneys at Law Hinkle Building Roswell, New Mexico

sid morrish reporting service
General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87
Phone (305) 982-9212

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24 25 MR. STAMETS: We will call next Case 5687.

MR. CARR: Case 5687, application of Atlantic Richfield Company for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico.

MR. HINKLE: Mr. Examiner, Clarence Hinkle, Hinkle, Bondurant, Cox and Eaton, appearing on behalf of Atlantic Richfield, we have one witness and two exhibits. We would like the witness sworn.

(THEREUPON, the witness was duly sworn.)

WILLIAM T. PORTER

called as a witness, having been first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. HINKLE:

- Q State your name, residence and by whom you are employed?
- A. My name is William T. Porter, I'm employed by
 Atlantic Richfield Company in Midland, Texas as an Operations
 Engineer.
 - Q Have you previously testified before the Commission?
 - A. Yes, I have.
- Q And your qualifications as a petroleum engineer have heretofore been accepted by the Commission?

A. Yes, sir.

Q. Have you made a study of the area that is involved in this case in all of the wells?

A. Yes, I have.

MR. HINKLE: Are his qualifications sufficient?

MR. STAMETS: They are.

Q (Mr. Hinkle continuing.) Are you familiar with the application of Atlantic Richfield in this case?

- A. Yes, I am.
- Q What is Atlantic Richfield seeking to accomplish?
- A Atlantic Richfield Company is requesting approval for an unorthodox gas well location and seeks authority to simultaneously dedicate the previously approved one-hundred-anc-sixty acre non-standard Eumont gas proration unit. This unit comprises the southwest quarter of Section 25, Township 21 South, 36 East, Lea County, New Mexico. We request simultaneous dedication of our J. M. Brownlee Well No. 4 located in Unit "N" of Section 25 and our J. M. Brownlee Well No. 1 at an unorthodox gas well location located twenty-three hundred and ten feet from the south and west lines of Section 25.
- Q Have you prepared or has there been prepared under your direction, two exhibits for introduction in this case?
 - A. Yes.
- Q. And they are the ones that have been marked Exhibits
 One and Two. Refer to Exhibit One and explain what this is

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Phone (\$05) 982-9212

and what it shows?

A. Exhibit One is a copy of Form C-102 and is a plat showing the two wells located on this one-hundred-and-sixty acre non-standard unit. The J. M. Brownlee Well No. 4 is currently the only Eumont gas producer on this marginal gas unit. It is located six hundred and sixty feet from the south line and nineteen hundred and eighty feet from the west line of Section 25, Township 21 South, 36 East.

The subject well is the J. M. Brownlee No. 1 located twenty-three hundred and ten feet from the south and west lines of Section 25.

Exhibit Number Two is a nine-section plat showing the active Eumont producing gas wells colored in green. The one-hundred-and-sixty acre unit is shown in a cross-hatched border and the subject well is indicated with a red dot.

- Q What is the status of the subject well that is indicated by the red dot?
- A. It has been shut in since 1965. It was an Arrowhead Grayburg oil producer.
- Q. Where is the Arrowhead-Grayburg formation with reference to the Eumont gas formation?
- A. It is directly below the Eumont gas interval, the Eumont gas interval comprising an interval from the top of the Yates through the Seven Rivers on through the Queen formation to the top of the Grayburg.

	Q.		Do	you	propose	to	rework	this	well	and	complete
it	in	the	Eun	nont	gas?						

- A. Yes, we do:
- Q State briefly how you propose to complete the well?
- A. First we plan to plug and abandon the Arrowhead-Grayburg zone in the No. 1 Brownlee Well by cement squeezing the open hole section from thirty-seven, thirty to thirty-eight, twenty-five. This well has been shut in, as I mentioned, back in 1965. We then plan to perforate the Eumont gas zone directly above the Grayburg zone, an interval between twenty-eight hundred feet and thirty-seven hundred and thirty feet.

This well will then be used to supplement gas production from Well No. 4 in order to bring the unit up to a non-marginal status.

The J. M. Brownlee No. 4 produced at the rate of a hundred and seventeen MCF a day during April of this year. This is well below the seven hundred and forty-three MCF a day allowable. We, therefore, request approval to produce a gas allowable from either or both of these wells.

- Q And the southwest quarter of 25 will be dedicated to both wells?
 - A. Yes, it will.
- Q Do you anticipate that you will be able to make the allowable by producing both of these wells?
 - A. Yes, we do.

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Q.		Does	Exhibit	Number	Two	show	all	of	the	offset
owners	in	the	southwest	: quarte	er of	£ 25?				

- A. Yes, it does.
- - A. Yes, we have.
 - Q Have you received any protests on this application?
 - A. No, we have not.
- Q In your opinion if this application is approved, will it be in the interest of conservation, prevention of waste and protect correlative rights?
 - A Yes, it will.

MR. HINKLE: We would like to offer Exhibits One and Two.

MR. STAMETS: Exhibits One and Two will be admitted.

(THEREUPON, Exhibits One and Two were
admitted into evidence.)

MR. HINKLE: That's all we have on direct.

CROSS EXAMINATION

BY MR. STAMETS:

- Q. Does anybody know what the order number was that approved the original non-standard unit in the Eumont Pool?
- A. We have the date and the letter returned from the Commission in December 29, 1953. Let's see. I don't see an

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order number on it.

MR. HINKLE: We don't have it.

MR. STAMETS: Let me take a look at that. I believe at the time that the six-forty acre spacing went into effect that the District Office was given authority to accept certain unorthodox or non-standard units by simply approving Form C-104. That is what this letter indicates. So apparently there was no official order, "R" or "NSP" order.

A. I see.

MR. STAMETS: Are there any other questions of the witness? He may be excused.

(THEREUPON, the witness was excused.)

MR. STAMETS: Is there anything further in this case We will take the case under advisement and the hearing is adjourned.

(THEREUPON, the hearing was adjourned.)

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REPORTER'S CERTIFICATE

I, SIDNEY F. MORRISH, a Certified Shorthand Reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.

Sidney F. Morrish, C.S.R.

sid morrish reporting service

General Court Reporting Service
8.25 Calle Mejia, No. 122, Santa Fe, New Mexico 8
Phone (505) 982-9212

Phone (505) 982-921 2

System record of the processing the processing of Case No See Mexico Oil Conservation Commission

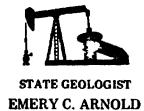


OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE

87501

LAND COMMISSIONER PHIL R. LUCERO



DIRECTOR JOE D. RAMEY

Other_

June 2, 1976

Re: Mr. Clarence Hinkle Hinkle, Bondurant, Cox & Eaton Attorneys at Law Post Office Box 10 Roswell, New Mexico 88201	CASE NO. 5687 ORDER NO. R-5225 Applicant:
	Atlantic Richfield Company
Dear Sir:	
Enclosed herewith are two co Commission order recently en Yours very truly, JOE D. RAMEY Director	-
JDR/fd	
Copy of order also sent to:	
Hobbs OCC x	
Artesia OCC	
Aztec OCC	

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE GIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 5687 Order No. R-5225

APPLICATION OF ATLANTIC RICHFIELD COMPANY FOR AN UNORTHODOX GAS WELL LOCATION AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 26, 1976, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 1st day of June, 1976, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Atlantic Richfield Company, seeks approval to simultaneously dedicate a previously approved 160-acre non-standard gas proration unit comprising the SW/4 of Section 25, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, to its J. M. Brownlee Well No. 4, located in Unit N of said Section 25 and to its Brownlee Well No. 1, at an unorthodox gas well location 2310 feet from the South line and 2310 feet from the West line of said Section 25.
- (3) That no offset operator objected to the proposed unorthodox location.
- (4) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

-2-Case No. 5687 Order No. R-5225

IT IS THEREFORE ORDERED:

- (1) That applicant, Atlantic Richfield Company, is hereby given approval to simultaneously dedicate a previously approved 160-acre non-standard gas proration unit comprising the SW/4 of Section 25, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, to its J. M. Brownlee Well No. 4, located in Unit N of said Section 25 and to its Brownlee Well No. 1, at an unorthodox gas well location 2310 feet from the South line and 2310 feet from the West line of said Section 25.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member

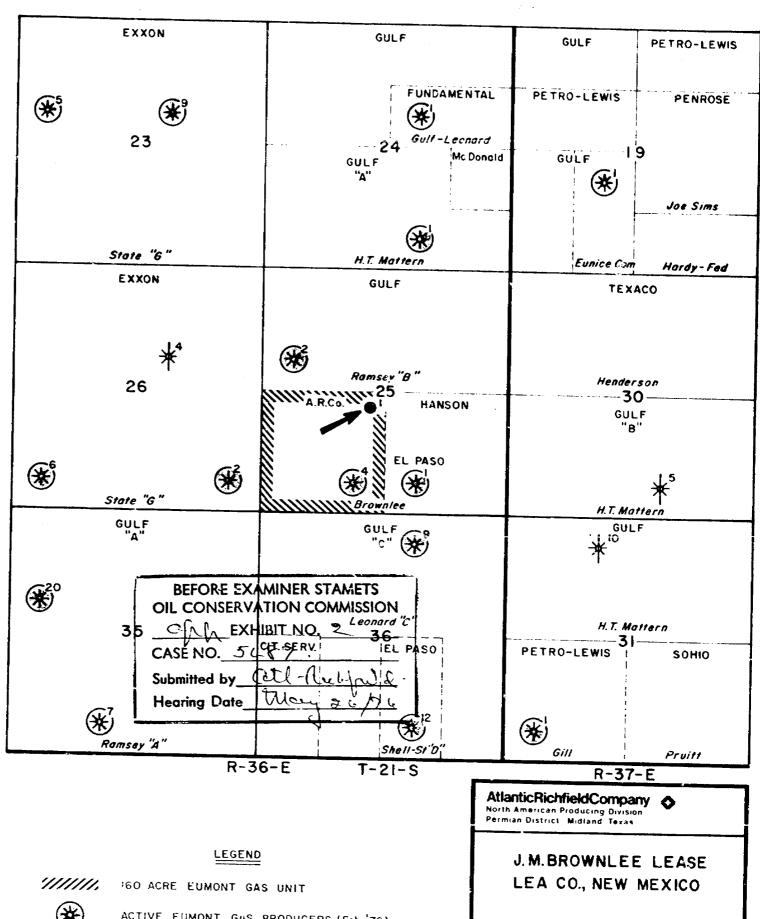
JOE D. RAMEY, Member & Secretary

SEAL

NEV EXICO OIL CONSERVATION COMMISSIC WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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interest an	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).									
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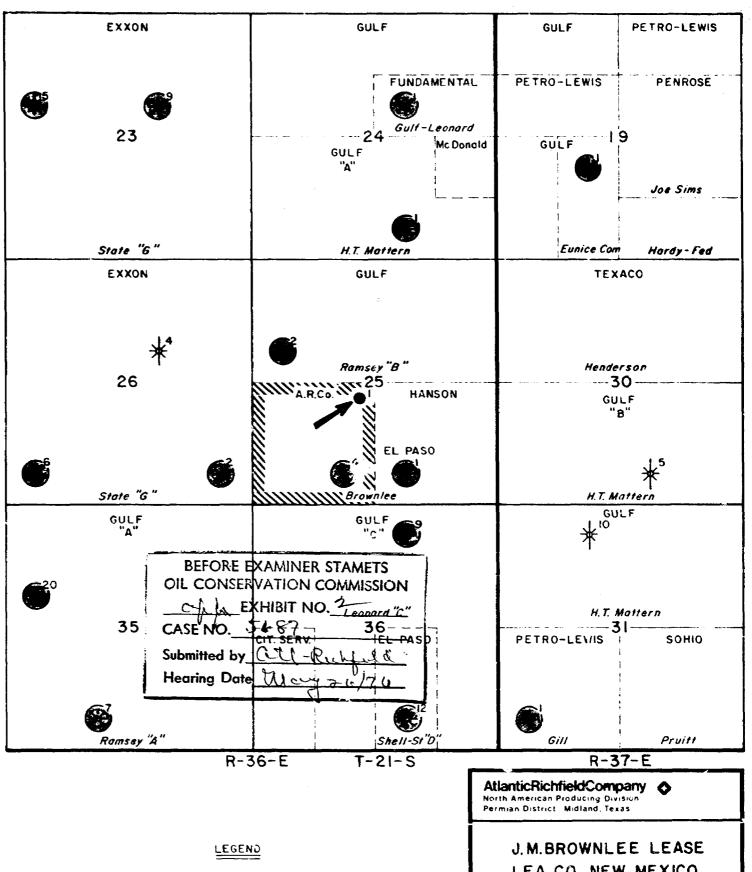
ACTIVE EUMONT GAS PRODUCERS (Feb. '76)

SCALE-1"=2000'

Perses 8, Date

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

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Atlant	eld Company	J. M. Brownleee			1					
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//////, '60 ACRE EUMONT GAS UNIT

ACTIVE EUMONT GAS PRODUCERS (Feb. '76)

LEA CO., NEW MEXICO

SCALE-1"=2000'

012-06, WGR 021-4-76

Dockets Nos. 16-76 and 17-76 are tentatively set for hearing on June 9 and June 23, 1976. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - MEDNESDAY - MAY 26, 1976

9 A.M. - OH. CONSERVATION COMMISSION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

CASE 5473: (Reopened) (Continued from May 12, 1976 Examiner Hearing)

CASE 5687:

In the matter of Case 5473 being reopened pursuant to the provisions of Order No. R-5029, which order established special rules and regulations for the West Knowles-Drinkard Pool, Lea County, New Mexico, including a provision for 80-acre spacing and proration units. All interested parties may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 5684: Application of Morris R. Antweil for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the W/2 of Section 11, Township 22 Scuth, Range 26 East, South Carlsoad Field, Eddy County, New Mexico, to be dedicated to applicant's Mesa Grande Well No. 1 to be drilled 1980 feet from the North and West lines of said Section 11. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 5685: Application of C & K Petroleum, Inc. for compulsory pooling, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying all of Section 15, Township 24 South, Range 26 East, White City-Pennsylvanian Gas Pool, Eddy County, New Mexico, to be dedicated to a well to be drilled at an orthodox location in Unit K of said Section 15. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Application of Anadarko Production Company for a waterflood project, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Loco Hills Peol by the injection of water into the Premier Sand formation through its Federal "L" Well No. 2, located in Unit E of Section 31, Township 17 South, Range 30 East, Eddy County, New Mexico. Applicant further seeks an administrative procedure for expansion of the project by approval of additional injection and production wells at standard and non-standard locations.

Application of Atlantic Richfield Company for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to simultaneously dedicate a previously approved 160-acre non-standard gas proration unit comprising the SW/4 of Section 25, Township 21 South, Range 36 East, Eumont Cas Fool, Lea County, New Mexico, to its J. M. Brownlee Well No. 4, located in Unit N of said Section 25 and to its Brownlee Well No. 1, at an unorthodox gas well location 2310 feet from the South and West lines of said Section 25.

OIL CONSERVATION COMMISSION Hobbs DISTRICT

OIL CONSERVATION COMMISSION BOX 2088	DATE May 4, 1976
SANTA FE, NEW MEXICO	RE: Proposed MC Proposed DHC Proposed NSL Proposed SWD
	Proposed WFX Proposed PMX
	NSPX
Gentlemen:	
I have examined the application dated_	
for the Atlantic Richfield Co. J. M. Brown	
Crerator Lease an	d Well No. Unit, S-T-R
and my recommendations are as follows:	
0.KJ.S.	
	Yours very truly,

Atlantic Richfield Company

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

Care 5687 Hig- May 24

April 26, 1976

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

Re: J. M. Brownlee No. 1 **Eumont Gas Recompletion** Section 25, T-21S, R-36ELea County, New Mexico

OIL CONSERVATION COMM. Santa Fe

Dear Mr. Ramey:

Atlantic Richfield Company requests administrative approval to simultaneously dedicate a previously established 160-acre Eumont Gas proration unit to two wells, the J. M. Brownlee Nos. 1 and 4. Currently, the unit, the southwest quarter of Section 25, T-21S, R-36E, is classified as marginal with all acreage dedicated to the J. M. Brownlee No. 4. The standard 160-acre unit was approved by the New Mexico Oil Conservation Commission in a letter to the Sinclair Oil and Gas Company dated December 29, 1953. The Brownlee No. 1 is completed in the Arrowhead Grayburg but Atlantic Richfield Company plans to abandon that zone and recomplete in Eumont Gas.

Atlantic Richfield Company believes approval of this request will protect correlative rights, promote conservation, and encourage the efficient recovery of gas reserves. Attached are an acreage dedication plat, a map of the area, and a list of offset operators who are being notified with a copy of this application.

Very truly yours,

RSP/agp

cc: New Mexico Oil Conservation Commission Hobbs Area Supervisor P. O. Box 1980

Hobbs, New Mexico

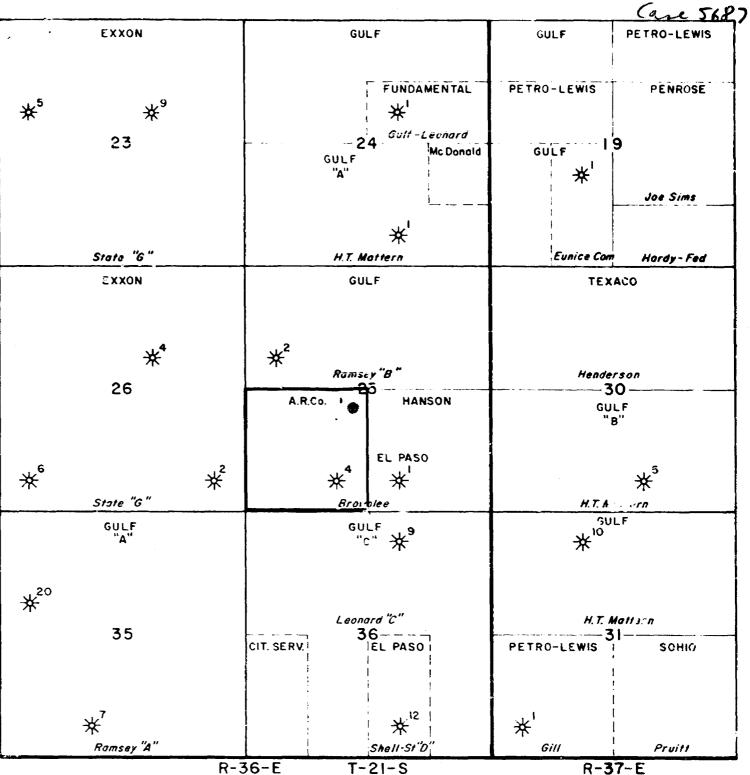
OFFSET OPERATORS J. M. BROWNLEE LEASE

- 1. El Paso Natural Gas Company 600 Building of the Southwest Midland, Texas 79701
- 2. Exxon Company, USA
 P. O. Box 3116
 Midland, Texas 79701
- Gulf Energy & Minerals Company US
 P. O. Box 1150
 Midland, Texas 79701
- Hanson Oil Corporation
 P. O. Box 1515
 Roswell, New Mexico 88201

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

				All dista	inces must be fro	m the outer	boundaries o	f the Section			
Of eta		lant	ic Richfi	eld Com,		Lease	J. M. E	rownleee			Well No.
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R-36-E T-21-S

AtlanticFichfiefdCompany
North American Producin | Division
Permian District | Midland | Texas

J.M.BROWNLEE LEASE LEA CO., NEW MEXICO

SCALE: I" = 2000'

Drame By WGR Care 4-76

Atlantic Richfield Company

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

April 26, 1976

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

Re: J. M. Brownlee No. 1

Eumont Gas Recompletion
Section 25, T-21S, R-36E
Lea County, New Mexico

Dear Mr. Ramey:

Atlantic Richfield Company requests administrative approval to simultaneously dedicate a previously established 160-acre Eumont Gas proration unit to two wells, the J. M. Brownlee Nos. 1 and 4. Currently, the unit, the southwest quarter of Section 25, T-21S, R-36E, is classified as marginal with all acreage dedicated to the J. M. Brownlee No. 4. The standard 160-acre unit was approved by the New Mexico Oll Conservation Commission in a letter to the Sinclair Oil and Gas Company dated December 29, 1953. The Brownlee No. 1 is completed in the Arrowhead Grayburg but Atlantic Richfield Company plans to abandon that zone and recomplete in Eumont Gas.

PERVITION COMM

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Atlantic Richfield Company believes approval of this request will protect correlative rights, promote conservation, and encourage the efficient recovery of gas reserves. Attached are an acreage dedication plat, a map of the area, and a list of offset operators who are being notified with a copy of this application.

Very truly yours

J. L. Tweed

RSP/agp

cc: New Mexico Oil Conservation Commission Hobbs Area Supervisor P. O. Box 1980 Hobbs, New Mexico

OFFSET OPERATORS J. M. BROWNLEE LEASE

- 1. El Paso Natural Gas Company 600 Building of the Southwest Midland, Texas 79701
- Exxon Company, USA
 P. O. Box 3116
 Midland, Texas 79701
- Gulf Energy & Minerals Company US
 P. O. Box 1150
 Midland, Texas 79701
- 4. Hanson Oil Corporation P. O. Box 1515 Roswell, New Mexico 88201

Case 5687

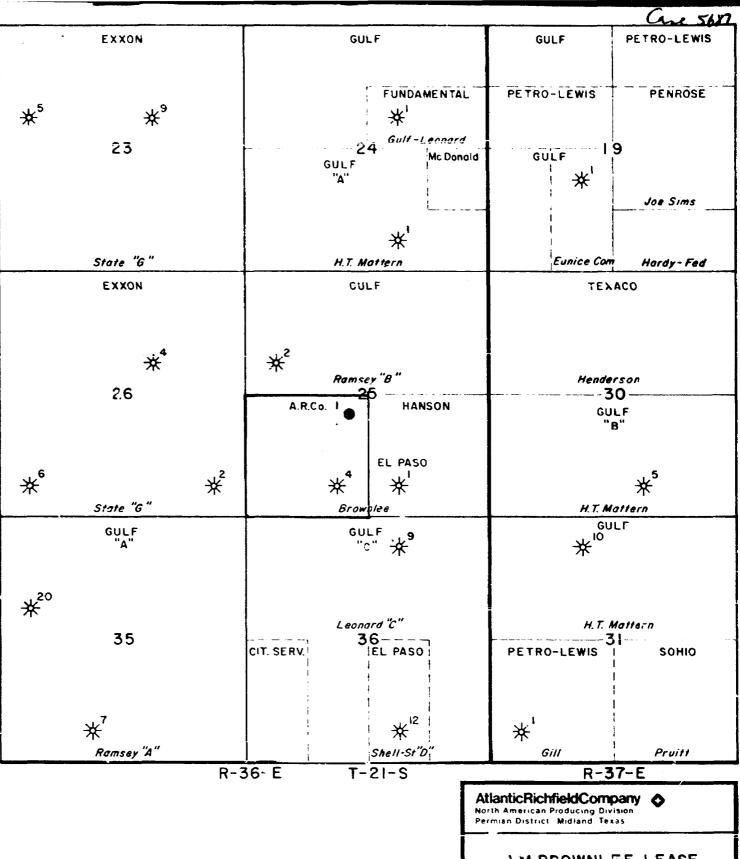
Form C-102 Supersedes C-128 Effective 1-1-65

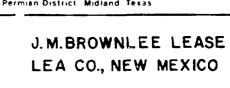
NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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3. If more than o	ne lease of different own	iership is dedicated t	to the well, have the	interests of	all owners been consoli-
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SCALE: 1" = 2000'

В.	R.S.PRENTICE	Oren to WGR	Date 4-76
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AtlanticRichfieldCompany

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



SERVITION COMM.

Santa Fo

April 26, 1976

Mr. Joe Ramey New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 37501

Re: J. M. Brownlee No. 1 **Eumont Gas Recompletion** Section 25, T-21S, R-36E Lea County, New Mexico

Dear Mr. Ramey:

Atlantic Richfield Company requests administrative approval to simultaneously dedicate a previously established 160-acre Bumont Gas proration unit to two wells, the J. M. Brownlee Nos. 1 and 4. Currently, the unit, the southwest quarter of Section 25, T-21S, R-36E, is classified as marginal with all acreage dedicated to the J. M. Brownlee No. 4. The standard 160-acre unit was approved by the New Mexico Oil Conservation Commission in a letter to the Sinclair Oil and Gas Company dated December 29, 1953. The Brownlee No. 1 is completed in the Arrowhead Grayburg but Atlantic Richfield Company plans to abandon that zone and recomplete in Eumont Gas.

Atlantic Richfield Company believes approval of this request will protect correlative rights, promote conservation, and encourage the efficient recovery of gas reserves. Attached are an acreage dedication plat, a map of the area, and a list of offset operators who are being notified with a copy of this application.

Very truly yours

RSP/agp

cc. New Mexico Oil Conservation Commission Hobbs Area Supervisor P. O. Box 1980 Hobbs, New Mexico

OFFSET OPERATORS J. M. BROWNLEE LEASE

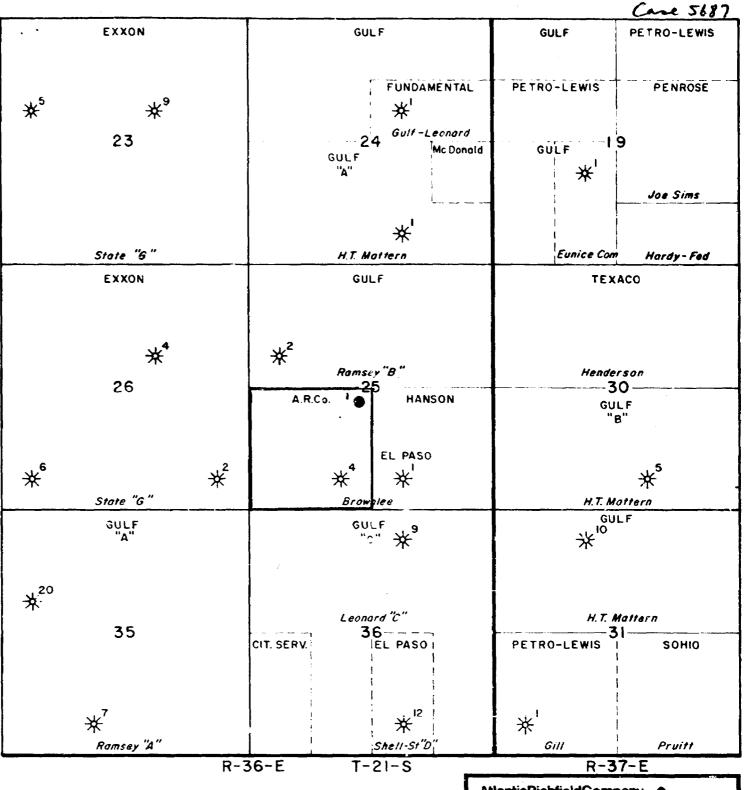
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 Midland, Texas 79701
- 4. Hanson Oil Corporation
 P. O. Box 1515
 Roswell, New Mexico 88201

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

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AtlanticRichfieldCompany
North American Producing Division
Permian District Midland, Texas

J.M.BROWNLEE LEASE LEA CO., NEW MEXICO

SCALE: 1" = 2000'

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BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 5687

Order No. R- 5225

APPLICATION OF ATLANTIC RICHFIELD COMPANY FOR AN UNORTHODOX GAS WELL LOCATION AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 26

19 76, at Santa Fe, New Mexico, before Examiner Richard L. Stamets

NOW, on this day of June , 1976 , the Commission, a quotum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
 - (2) That the applicant, Atlantic Richfield Company, seeks approval to simultaneously dedicate a previously approved 160-acre non-standard gas proration unit comprising the SW/4 of Section 25, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, to its J. M. Brownlee Well No. 4, located in Unit N of said Section 25 and to its Brownlee Well No. 1, at an unorthodox gas well location 2310 feet from the South line and 2310 feet from the West line of said Section 25.

QJ/

(3) That the SW/4 of said Section 25 is to be dedicated to the wells.

enable applicant to produce the gas underlying the proration unit

(3) That no offset operator objected to the proposed unorthodo:

That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That applicant, Atlantic Richfield Company, is hereby given approval to simultaneously dedicate a previously approved 160-acre non-standard gas proration unit comprising the SW/4 of Section 25, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, to its J. M. Brownlee Well No. 4, located in Unit N of said Section 25 and to its Brownlee Well No. 1, at an unorthodox gas well location 2310 feet from the South line and 2310 feet from the West line of said Section 25.

(2) hat the ____ of said Section 25 shall be dedicated to the above described well.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.