



Amoco Production Company

Houston Region
500 Jefferson Building
Post Office Box 3092
Houston, Texas 77001

J. R. Barnett
Regional Engineering
Manager

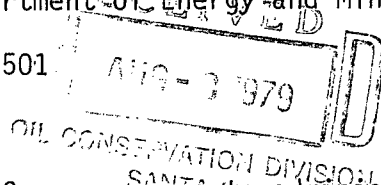
July 31, 1979

File: JCA-986.51NM-3902

Re: Application for Non-Standard Proration Unit
W/2 NW/4 Section 9-T-24-S, R-37-E
Fowler Hair No. 3
Jalmat Tansil Yates Seven Rivers Gas Pool
990' FNL and 660' FWL
Lea County, NM

Waiver

Oil Conservation Division of the
New Mexico Department of Energy and Minerals
P. O. Box 2088
Santa Fe, NM 87501



Gentlemen:

Arco Oil & Gas Company requests administrative approval of a new 80 acre non-standard proration unit comprised of the W/2 NW/4 of Section 9: Township 24 South, Range 37 East, Lea County, New Mexico. The proration unit is to be dedicated to Jalmat gas development well no. 3 to be drilled 990' FNL and 660' FWL of Section 9 as a replacement for well no. 2.

As an offset operator, Amoco Production Company has no objections to this non-standard proration unit and hereby waive notice.

Yours very truly,

J. R. Barnett
mlc

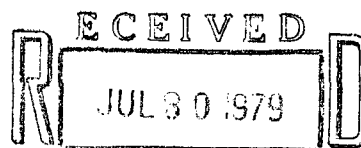
MLC/rw

cc: Arco Oil & Gas Company
P. O. Box 1610
Midland, TX 79702

ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0100



July 17, 1979



Offset Operators
Proposed Fowler Hair No. 3
Lea County, New Mexico

OIL CONSERVATION DIVISION
SANTA FE

RE: Application for Non-standard Proration Unit
W/2 NW/4 Section 9-T-24-S, R-37-E

Gentlemen:

Attached is a copy of our application filed with the Oil Conservation Division of the New Mexico Department of Energy and Minerals for approval of a non-standard proration unit for the subject well to be located 990' FNL and 660' FWL of Section 9. In an effort to expedite Division approval we ask that as an offset operator you will give your consent to the formation of this non-standard proration unit.

Enclosed are two copies of this letter along with stamped, addressed envelopes. Please note your approval below and send one copy to the Oil Conservation Division and return one copy to us.

Thank you for your time and consideration in this matter.

Very truly yours,

Michael Griffin

Michael Griffin
Petroleum Engineer

MG:ad

Approve formation of non-standard proration unit;
W/2 NW/4 Sec 9-T24S-R37E, Lea County, New Mexico:

John Yuronka
SIGNED

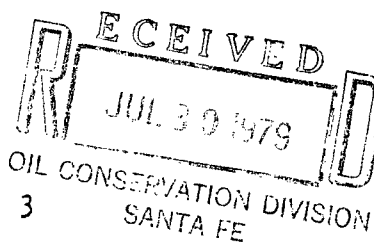
7-25-79
DATE

John Yuronka
COMPANY

ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0100



July 17, 1979



Offset Operators
Proposed Fowler Hair No. 3
Lea County, New Mexico

RE: Application for Non-standard Proration Unit
W/2 NW/4 Section 9-T-24-S, R-37-E

Gentlemen:

Attached is a copy of our application filed with the Oil Conservation Division of the New Mexico Department of Energy and Minerals for approval of a non-standard proration unit for the subject well to be located 990' FNL and 660' FWL of Section 9. In an effort to expedite Division approval we ask that as an offset operator you will give your consent to the formation of this non-standard proration unit.

Enclosed are two copies of this letter along with stamped, addressed envelopes. Please note your approval below and send one copy to the Oil Conservation Division and return one copy to us.

Thank you for your time and consideration in this matter.

Very truly yours,

Michael Griffin

Michael Griffin
Petroleum Engineer

MG:ad

Approve formation of non-standard proration unit;
W/2 NW/4 Sec 9-T24S-R37E, Lea County, New Mexico:

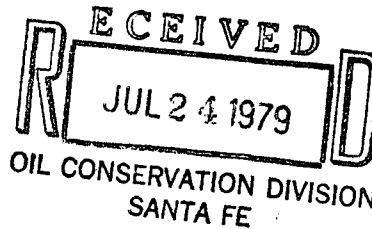
Guadalupe Carr 7-26-79
SIGNED DATE

GETTY OIL COMPANY

COMPANY

ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0100

July 17, 1979



NSP-1144
Rule 5(c)3 R1620
Aug 23, 1979

Oil Conservation Division of the
New Mexico Department of Energy & Minerals
P. O. Box 2088
Santa Fe, New Mexico 87501

RE: Fowler Hair No. 3
Non-Standard Proration Unit
Jalmat Tansil Yates Seven Rivers Gas Pool
990' FNL and 660' FWL
Section 9-T24S-R37E
Lea County, New Mexico

Gentlemen:

ARCO Oil & Gas Company, a Division of the Atlantic Richfield Company, respectfully requests Administrative approval of a new 80 acre non-standard proration unit comprised of the W/2 NW/4 of Section 9: Township 24 South, Range 37 East, Lea County, New Mexico. Said proration unit to be dedicated to a Jalmat gas development well to be drilled 990' FNL & 660' FWL of Section 9.

The proposed Fowler Hair No. 3 well will be drilled as a replacement well for the Fowler Hair #2 which was included in the Myers Langlie Mattix Unit Waterflood (Getty Oil Company - Operator) and was converted to injection service during April, 1977. The Fowler Hair #2 was renamed as the Myers Langlie Mattix Unit Well No. 218. Prior to inclusion in the Unit, our records show that the No. 2 well had been designated a Langmat (Jalmat) gas well on an 80 acre non-standard proration unit effective December 29, 1953.

The proposed No. 3 well will be drilled to an approximate depth of 3500' with an anticipated completion interval of 2850-3200'. In recovering proven Jalmat gas reserves, ARCO Oil & Gas Company believes that this application will be in the interest of conservation, prevention of waste and the protection of correlative rights.

July 17, 1979
Page 2

In support of our application for administrative approval for this non-standard proration unit, we have attached a copy of Form C-102, Well Location and Acreage Dedication plat and a land plat indicating the proposed well location and the offsetting Jalmat gas wells. Additionally, all offset operators have been sent a copy of this application by certified mail and have been asked to forward their waivers directly to the Oil Conservation Division.

Very truly yours,

Michael Griffin

Michael Griffin
Petroleum Engineer

MG:ad

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



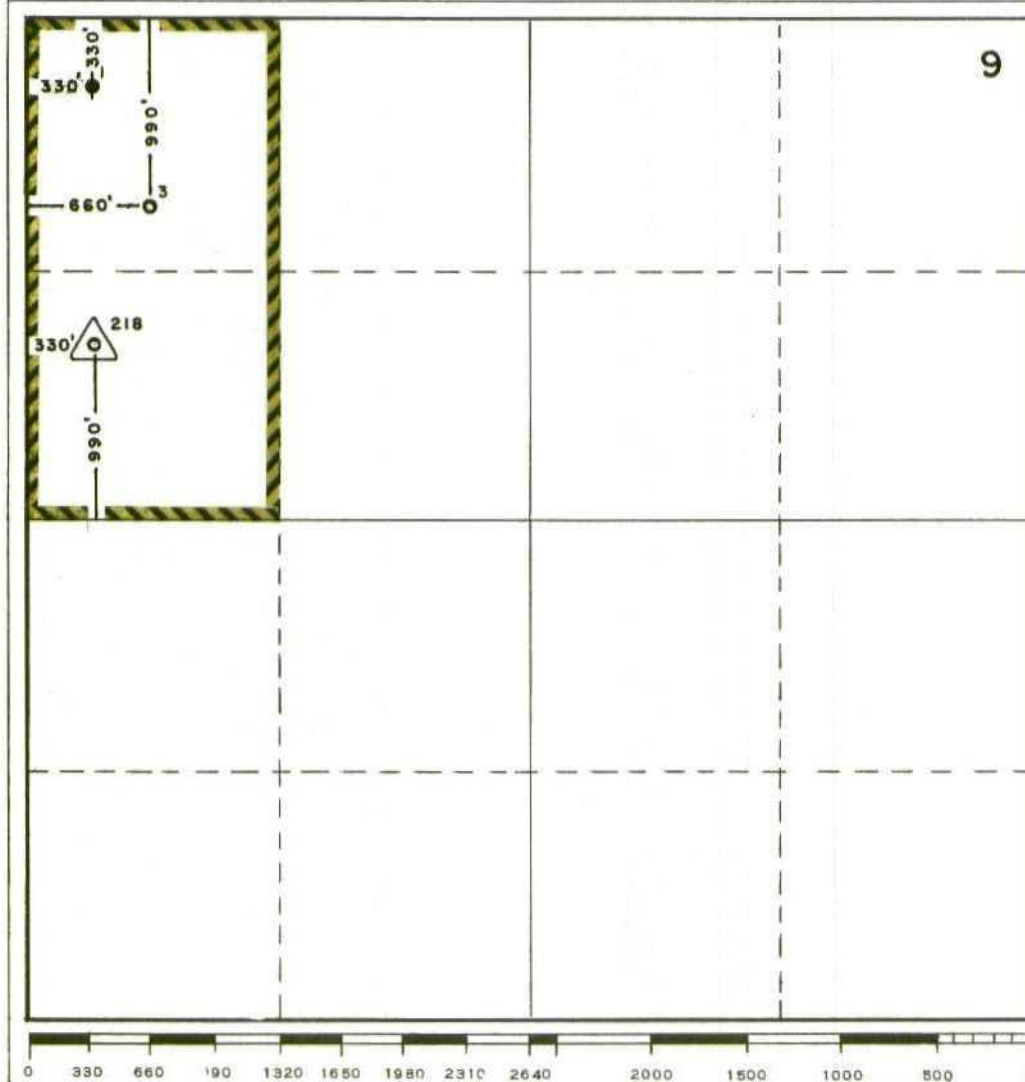
Operator ARCO Oil & Gas Company			Lease Fowler Hair		
Unit Letter D	Section 9	Township 24S	Range 37E	County Lea	
Actual Footage Location of Well: 990 feet from the FNL line and 660 feet from the West line					
Ground Level Elev.	Producing Formation Yates-7 Rivers		Pool Jalmat		Dedicated Acreage: 80 Acres

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.



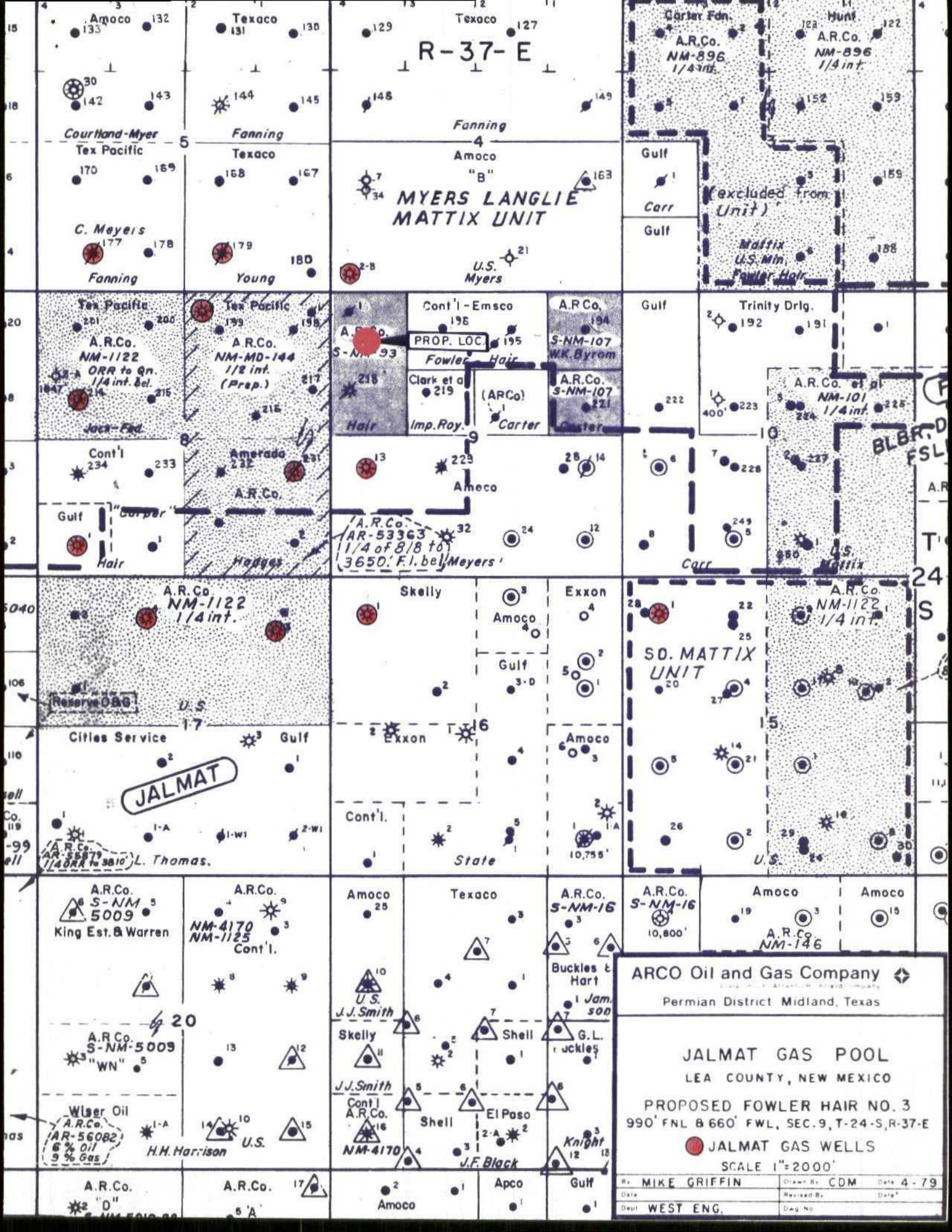
CERTIFICATION

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

Name
Petroleum Engineer
Position
ARCO Oil & Gas Company
Company
May
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
Registered Professional Engineer and/or Land Surveyor
Certificate No.



R-37-E

MYERS LANGLEIE
MATTIX UNIT

(excluded from
Unit)

Mattix
U.S. Min.
Fowler Hair

PROP. LOC.

Fowler Hair

Clark et al

Imp. Roy.

Carter

Ameco

Skelly

Exxon

Gulf

Amoco

State

Cont'l.

Texaco

A.R.Co.

S-NM-16

S-NM-16

Amoco

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ARCO Oil and Gas Company
Permian District Midland, Texas

JALMAT GAS POOL
LEA COUNTY, NEW MEXICO

PROPOSED FOWLER HAIR NO. 3
990' FNL B 660' FWL, SEC. 9, T-24-S, R-37-E

JALMAT GAS WELLS
SCALE 1"=2000'

By: MIKE GRIFFIN	Drawn By: CDM	Date: 4-79
Date:	Revised By:	Date:
Dept: WEST ENG.	Draw No:	

Fowler Hair #3
Sec 9-T24S-R37E
Lea County, New Mexico

OFFSET OPERATORS

Amerada Hess
1209 S. Main
Lovington, New Mexico 88260

Amoco Production Company
Drawer A
Levelland, Texas 79336

Getty Oil Company
P. O. Box 1231
Midland, Texas 79702

John Yuronka
102 Petroleum Building
Midland, Texas 79701