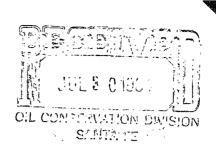
Joe R. Hastings District Engineer — West

July 17, 1984



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

Dear Mr. Ramey:

NSP-RULE 104 D II Release Aug. 31,1984

Application for Non-Standard Proration Unit W. H. Harrison Lease - Jalmat Gas Pool W/2 of Sec. 29, T24S, R37E
Lea County, New Mexico

ARCO Oil and Gas Company respectfully requests administrative approval to form a 320 acre non-standard proration unit consisting of the W/2 of Sec. 29, T24S, R37E. We ask that this non-standard unit be dedicated as a multiple well unit to the following wells:

W. H. Harrison "A" No. 2 W. H. Harrison "D" No. 1 W. H. Harrison "D" No. 6 W. H. Harrison "D" No. 7

An existing 280 acre non-standard proration unit is dedicated as a multiple well unit to the W. H. Harrison "A" No. 2, "D" No. 1, and "D" No. 6. The "D" No. 7 is currently classified as a Jalmat oil well, but will be reclassified as a Jalmat gas well effective September 1, 1984, due to a recent GOR test.

ARCO Oil and Gas believes approval of this request will be in the interest of conservation, will protect correlative rights, and will allow for a more complete recovery of Jalmat gas reserves from the subject acreage.

Attached is a map showing offset operators, a well location and dedication plat (Form C-102), and a list of offset operators. This letter will also serve to notify the offset operators.

Very truly yours,

J. R. Hastings District Engineer

Xc: New Mexico Oil Conservation Div.

P. O. Box 1980

Hobbs, New Mexico 88240

JRH:sc

Xc: Offset Operators

Att Soil and Gas Company is a Division of Atlantic Richfield Company

OFFSET OPERATORS
W. H. HARRISON LEASE
W/2 Section 29, T24S, R37E
Lea County, New Mexico

APCO Oil Company P. O. Box 1027 Odessa, Texas 79760 (Southland Royalty)

Cities Service Oil Company P. O. Box 1919 Midland, Texas 79701

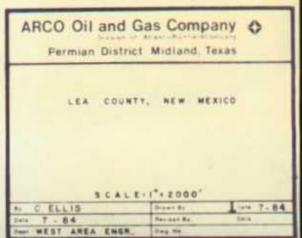
Conoco P. O. Box 460 Hobbs, New Mexico 88240

Gulf Energy & Minerals - US P. O. Box 1150 Midland, Texas 79701

Reserve Oil 201 First Savings Bldg. Midland, Texas 79701 Getty

Union Texas Petroleum 4000 N. Big Spring Suite 500 Midland, Texas 79705

Wiser Oil Company P. O. Box 2467 Hobbs, New Mexico 88240



ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-78

STATE OF NEW MEXICO BY A SOLUTION DIVISION

All distances must be from the outer boundaries of the Section

ARCO 0f1 and Gas Co. W. H. Harrison "0" ARCO 0f1 and Gas Co. Well 260 Township K 29 Township Ze45 Artuel Footspee Lecenteen of well: 1980 freet from the South line and 1980 freet from the South line and 1980 freet from the Jalmat 0f1 Acree 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lense is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lense 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 "so," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if accessary) 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. Present Provation Unit About 1980 Acres 280 acres Acres West Foot 1990 (both as to working interests, has been approved by the Division. CERTIFICATION I haveby certify that the information cantained breain is true and complete to the heart of any households and abstract the same is true and correct to the best of my households average made by my households	The control of the co			rim the outer boundaries	20 100 20 1000	The second secon
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OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088 ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-78

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

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Operator	Oil and Gas C	0	Leose U H Hanni	ison "A" & "D"	1,2,6,7				
Unit Letter	Section	Township	Range 37E	County					
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Jerry L. Tweed District Engineer

July 22, 1982

psp w/sw/H cor will 70 R5397 in swift some see go 19 cold 10 R5397 in SANTA FE SANTA FE

Party Co

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

Dear Sir:

RE: W. H. Harrison "D" No. 7

Completion as a Jalmat Oil Well

ARCO Oil and Gas Company recently completed its W. H. Harrison "D" Well #7 in the Jalmat Pool. This well is located 1980' FSL and 1980' FWL of Section 29-T24S-R37E, Lea County, New Mexico.

On July 5, 1982, this well tested for 25 BOPD plus 400 MCFPD. With a GOR of 16,000, this well will be classified as an oil well. Well No. 7 is located in the same 320 acre non-standard proration unit established by Order No. 75392, dated March 15, 1977, and assigned to W. H. Harrison "A" WN No. 2 and W. H. Harrison "D" WN wells No. 1 and 6. These wells are produced as Jalmat gas wells.

ARCO Oil and Gas Company hereby requests a change from a 320 acre to a 280 acre non-standard proration unit, and assignment of a 40 acre proration unit to the newly completed W. H. Harrison "D" No. 7, a Jalmat oil well. This letter will serve to notify the offset operators. Your cooperation will be appreciated.

Yours very truly,

Ĭ. L. Tweed

JLT/BLS:dmm

Xc: New Mexico Oil Conservation Division

Hobbs, New Mexico

Offset Operators (list attached)

OFFSET OPERATORS
W. H. HARRISON LEASE
W/2 Section 29, T-24S, R-37E
Lea County, New Mexico

APCO Oil Company P. O. Box 1027 Odessa, Texas 79760

Cities Service Oil Company P. O. Box 1919 Midland, Texas 79701

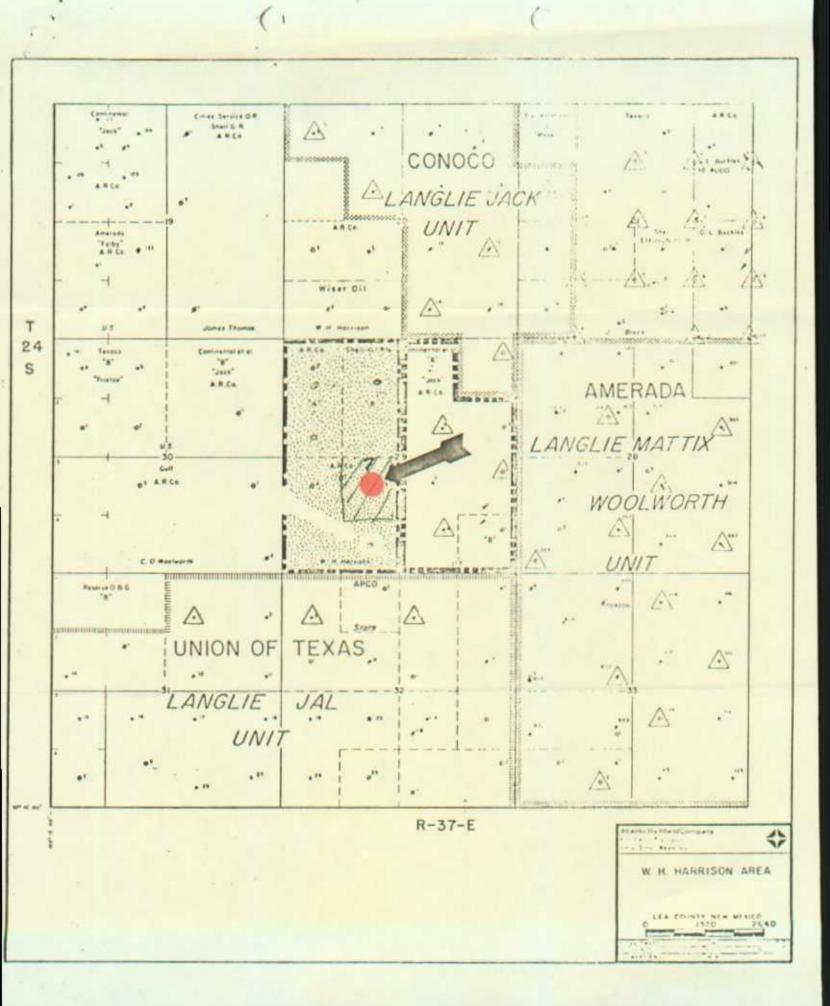
Conoco P. O. Box 460 Hobbs, New Mexico

Gulf Energy & Minerals - US P. O. Box 1150 Midland, Texas 79701

Reserve Oil 201 First Savings Bldg. Midland, Texas 79701

Union Texas Petroleum 1300 Wilco Bldg. Midland, Texas 79701

Wiser Oil Company P. O. Box 2467 Hobbs, New Mexico



STATE OF NEW MEXICO

OIL CONSERVATION DIVISION P. O. BOX 2088

Form C-102 Revised 10-1-78

ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

		All distances	must be fron	the outer bounder	ies of the Section	١.		
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STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

P. O. BOX 2088

1sed 10-1-78

ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501 All distances must be from the outer boundaries of the Section Operator Well No. ARCO Oil and Gas Company "D" _WN 7 H. Harrison Unit Letter Section Township 29 Actual Fastage Location of Well: feet from the Dedicated Acreage: Ground Level Elev. Producing Formation Pool 3251.8 Yates-Seven Rivers Jalmat Gas Acres 1. Outline the acrenge 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? If enswer is "yes," type of consolidation _____ Communitization X Yes 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 belie B. L. Stokely Position Senior Engineer ARCO Oil and Gas Company ()ato 7-13-82 I hereby certily that the well location shown on this plat was platted from field notes of octual surveys made by me ar under my supervision, and that the same true and correct to the best of my kirwledge and belief. Inite Surveyed EXHIBIT III New Proration Unit For Beilstered Professional Engineer W. H. Harrison "D" WN #7 and/or Land Surveyor 40 Acres Centificule No. ومنتششت



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

BRUCE KING GOVERNOR LARRY KEHOE SECRETARY

July 28, 1982

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-2434

ARGO Oil and Gas Company P. O. Box 1610 Midland, Texas 79702

Attn: J. L. Tweed

Re: Application for Non-Standard Proration Unit: W. H. Harrison

280-acre NSP - Jalmat Gas Pool

Lea County

proration unit until the required information or plats checked below (is) (are) submitted.

A plat must be submitted clearly showing the ownership of the offsetting leases.

XX A statement must be submitted that offset owners have been notified of the application by certified mail.

A plat must be submitted identifying the requested nonstandard proration unit and offsetting acreage.

The pool(s) or formation(s) for which the non-standard proration unit is requested must be identified.

Other:

We may not process the subject application for a non-standard

R. L. STAMETS

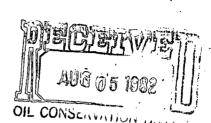
Technical Support Chief

truly yours,

RLS/dr

> Jerry L. Tweed District Engineer

July 22, 1982



SANTA FE

Mr. Joe D. Ramey

New Mexico Oil Conservation Division

P. O. Box 2088

Santa Fe, New Mexico 87501

Dear Sir:

CERTIFIED

MAIL

RE: W. H. Harrison "D" No. 7 Completion as a Jalmat Oil Well

ARCO Oil and Gas Company recently completed its W. H. Harrison "D" Well #7 in the Jalmat Pool. This well is located 1980' FSL and 1980' FWL of Section 29-T24S-R37E, Lea County, New Mexico.

On July 5, 1982, this well tested for 25 BOPD plus 400 MCFPD. With a GOR of 16,000, this well will be classified as an oil well. Well No. 7 is located in the same 320 acre non-standard proration unit established by Order No. 5392, dated March 15, 1977, and assigned to W. H. Harrison "A" WN No. 2 and W. H. Harrison "D" WN wells No. 1 and 6. These wells are produced as Jalmat gas wells.

ARCO Oil and Gas Company hereby requests a change from a 320 acre to a 280 acre non-standard proration unit, and assignment of a 40 acre proration unit to the newly completed W. H. Harrison "D" No. 7, a Jalmat oil well. This letter will serve to notify the offset operators. Your cooperation will be appreciated.

Yours very truly,

J. L. Tweed

JLT/BLS:dmm

Xc: New Mexico Oil Conservation Division

Hobbs, New Mexico

Offset Operators (list attached)

(Certified Mail)

ARCO Oil and Gas Cumpany is a Disision of Atlantic Richtwid Compan

OFFSET OPERATORS
W. H. HARRISON LEASE
W/2 Section 29, T-24S, R-37E
Lea County, New Mexico

APCO Oil Company P. O. Box 1027 Odessa, Texas 79760

Cities Service Oil Company P. O. Box 1919 Midland, Texas 79701

Conoco
P. O. Box 460
Hobbs, New Mexico

Gulf Energy & Minerals - US P. O. Box 1150 Midland, Texas 79701

Reserve Oil 201 First Savings Bldg. Midland, Texas 79701

Union Texas Petroleum 1300 Wilco Bldg. Midland, Texas 79701

Wiser Oil Company P. O. Box 2467 Hobbs, New Mexico

DOYLE HARTMAN

Oil Operator
500 N. MAIN
P.O. BOX 10426
MIDLAND, TEXAS 79702

(915) 684-4011

August 22, 1984

State of New Mexico Energy & Minerals Department Oil Conservation Division Post Office Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

Re: ARCo Oil & Gas Company
Application for
Non-Standard Proration
Unit
W. H. Harrison LeaseJalmat Gas Pool
W/2 of Section 29
T-24-S, R-37-E
Lea County, New Mexico

Gentlemen:

Please find enclosed Doyle Hartman's signed waiver of objection to ARCo's request for non-standard proration unit for its W. H. Harrison Lease.

Very truly yours,

DOYLE HARTMAN

Michelle Hembree

Administrative Assistant

MH/dm

Enclosure

cc: ARCo Oil & Gas Company Post Office Box 1610 Midland, Texas 79702

Attention: Mr. Joe R. Hastings

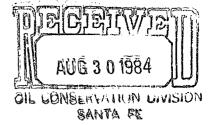
District Engineer

AUG 24 1984

OIL CONSERVATION DIVISION

SANTA FE





Getty Oil Company

P.O. Box 730, Hobbs, New Mexico 88240

(505) 397-3571

Central Exploration and Production Division

August 24, 1984

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

ATTENTION: MR. JOE D. RAMEY

RE:

APPLICATION FOR NON-STANDARD PRORATION UNIT - W.H. HARRISON LEASE - JALMAT POOL - W/2 Sec. 29, T24S, R37E, Lea County, NM

Gentlemen:

Getty Oil Company has no objections to ARCO's request for administrative approval to form a 320 acre non-standard proration unit consisting of the W/2 Sec. 29, T24S, R37E as per ARCO's letter of July 17, 1984.

Very truly yours,

GETTY OIL COMPANY

Dale R. Crockett

Area Superintendent

DJS/cb

cc: Ms. Cindy Ellis-ARCO



Joe R. Hastings District Engineer — West

July 17, 1984

No objections

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

Dear Mr. Ramey:

Application for Non-Standard Proration Unit W. H. Harrison Lease - Jalmat Gas Pool W/2 of Sec. 29, T24S, R37E Lea County, New Mexico

ARCO Oil and Gas Company respectfully requests administrative approval to form a 320 acre non-standard proration unit consisting of the W/2 of Sec. 29, T24S, R37E. We ask that this non-standard unit be dedicated as a multiple well unit to the following wells:

W. H. Harrison "A" No. 2 W. H. Harrison "D" No. 1 W. H. Harrison "D" No. 6 W. H. Harrison "D" No. 7

An existing 280 acre non-standard proration unit is dedicated as a multiple well unit to the W. H. Harrison "A" No. 2, "D" No. 1, and "D" No. 6. The "D" No. 7 is currently classified as a Jalmat oil well, but will be reclassified as a Jalmat gas well effective September 1, 1984, due to a recent GOR test.

ARCO Oil and Gas believes approval of this request will be in the interest of conservation, will protect correlative rights, and will allow for a more complete recovery of Jalmat gas reserves from the subject acreage.

Attached is a map showing offset operators, a well location and dedication plat (Form C-102), and a list of offset operators. This letter will also serve to notify the offset operators.

Very truly yours,

J. R. Hastings District Engineer

Xc: New Mexico Oil Conservation Div. P. O. Box 1980

Hobbs, New Mexico 88240

Xc: Offset Operators

222324252827782930377 2022324252827782930377

JRH:sc

Att Oil and Gas Company is a Division of AtlanticRichfieldCompany

OFFSET OPERATORS
W. H. HARRISON LEASE
W/2 Section 29, T24S, R37E
Lea County, New Mexico

Southland Royalty Company 21 Desta Drive Midland, Texas 79701 Attn: John Stark

Cities Service Oil Company P. O. Box 1919 Midland, Texas 79701

Conoco P. O. Box 460 Hobbs, New Mexico 88240

Gulf Energy & Minerals - US P. O. Box 1150 Midland, Texas 79701

Getty 0il Co. P. O. Box 730 Hobbs, New Mexico 88240 Attn: Don Steinnerd

Union Texas Petroleum 4000 N. Big Spring Suite 500 Midland, Texas 79705

Wiser Oil Company 1601 Highland Drive Hobbs, New Mexico 88240

STATE OF NEW MEXICO

1320 1650

1980

2000

500

OIL CONSERVATION DIVISION P. O. BOX 2088

Form C-102

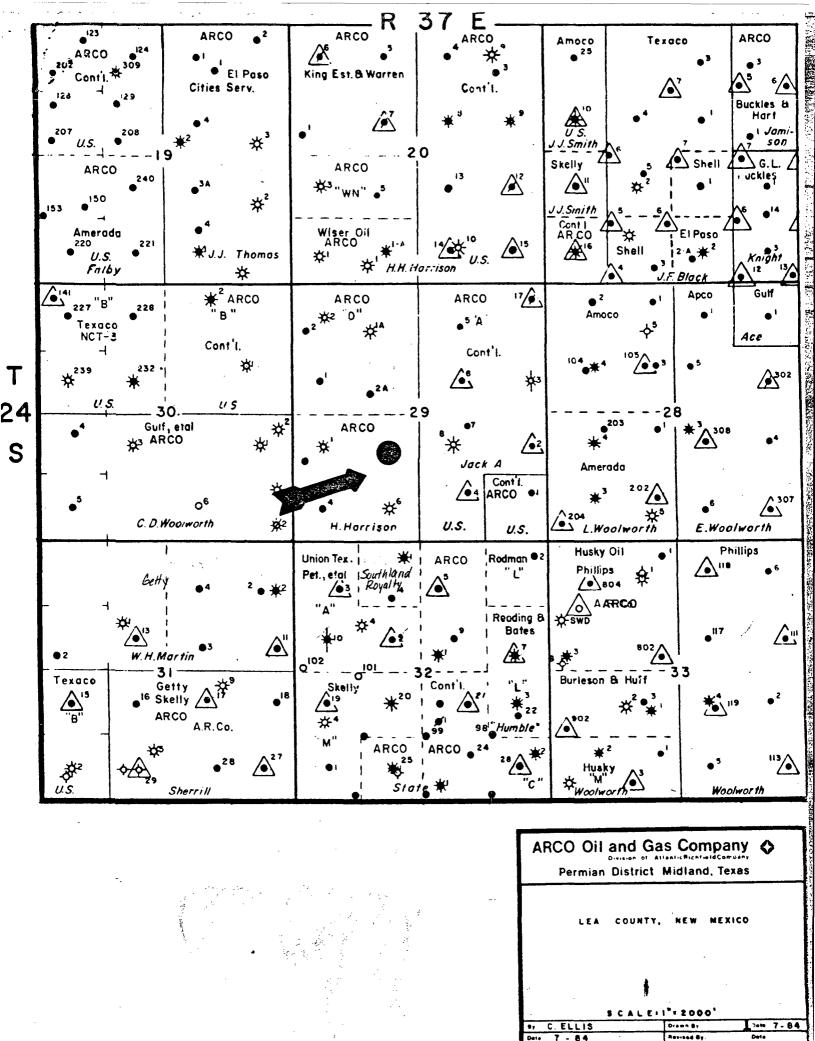
Revised 10-1-78 ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501 All distances must be from the outer boundaries of the Section Operator Lease ARCO Oil and Gas Co. W. H. Harrison "D" Section Unit Letter Township County 29 **24S** 37F Lea Actual Footage Location of Well: 1980 feet from the South 1980 feet from the West Dedicated Acreage: Ground Level Elev. Producing Formation 3251.8 Yates - Seven Rivers Jalmat Oil 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? Communitization Y Yes 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 640 Present Proration Uni I hereby certify that the information con-Jalmat Oil tained herein is true and complete to the 40 acres best of my knowledge and belief. wady Wallin Position Engineer 280 acres Company ARCO Oil and Gas Co. July 17, 1984 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me cr under my supervision, and that the same is true and correct to the best of my 980 knowledge and belief. Date Surveyed 1980 Registered Professional Engineer and/or Land Surveyor Certificate No.

OIL CONSERVATION DIVISION

Form C-102 Revised 10-1-78

STATE OF NEW MEXICO P. O. BOX 2088 ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

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