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PETROLEUM PRODUCTS

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DOMESTIC PRODUCING DEPARTMENT MIDLAND DIVISION



P. O. BOX 8109 MIDLAND, TEXAS

February 20, 1963

192630 - Remuda Basin Unit Eddy County, New Mexico

TERMINATION OF UNIT

All Working Interest Owners

Gentlemen:

Attached to each of you is a Zerox copy of our application dated January 26, 1963, to voluntarily terminate the Remuda Basin Unit. The termination has been approved by the Director U.S.G.S. and the Commissioner of Public Lands and is effective February 1, 1963.

This approval of termination should complete your Remuda Basin Unit file, however, should you desire further information, please advise. Texaco would also like to take this opportunity to thank each of you for your fine cooperation in concluding this unit.

Yours very truly,

R. T. Maxwell Division Landman

By B. S. Welton

BSW: cg

cc: Commissioner of Public Lands

Santa Fe, New Mexico

Attention: Mrs. M. M. Rhea

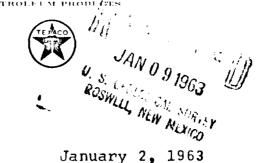
Oil Conservation Commission ... Santa Fe, New Mexico

DOMESTIC PRODUCING DEPARTMENT

MIDIAND DIVISION

JAN 29 1963

GEOLOGICAL SURVEY



192630 - Remuda Basin Unit

Eddy County, New Mexico
VOLUNTARY TERMINATION OF UNIT

Mr. John A. Anderson (3) U. S. Geological Survey P. O. Box 6721 Roswell, New Mexico

Commissioner of Public Lands (3) State of New Mexico Capitol Annex Building Santa Fe, New Mexico Attention: Mrs. M. Rhea

Gentlemen:

The Remuda Basin Unit comprises 8,572.18 acres, more or less, located in Eddy County, New Mexico and was approved by the Secretary of the Interior on May 20, 1960, and by the Commissioner of Public Lands of the State of New Mexico on March 29, 1960.

This letter is written by Texaco Inc., Unit Operator, as formal application for your approval to terminate the subject unit, pursuant to Article 20(b) of the Unit Agreement.

As your records will indicate, the Remuda Basin Unit Well No. 1 (NW/4 SE/4 Section 24, T-23-S, R-29-E), was completed on December 17, 1960, in the Wolfcamp formation after being drilled to the Devonian objective depth of 15,141'. On initial potential the well flowed 72 BOPD from perforations through the interval 11,111'-180'.

As production declined rapidly, the Wolfcamp perforations were reacidized in October, 1961 and the well repotentialed flowing only 31 BOPD. In a further effort to increase the wells productivity, additional section from 11,419'-452' was selectively perforated and acidized in November, 1962, without materially increasing the well's production. Cumulative oil production to November 1, 1962.

P. O. BOX 8109 MIDLAND, TEXAS U. S. Geological Survey
Commissioner of Public Lands -2- January 2, 1963

has been 5,149 barrels. Because of the low production capacity of this well, it has been considered at all times to be not capable of production in paying quantities as defined by the Unit Agreement and therefore produced on a lease, rather than a unit basis.

Under the terms of the Remuda Basin Unit Agreement, a second exploratory well was to be commenced by June 17. This obligatory commencement date was extended for three successive six month periods to December 17, 1962, primarily to allow further evaluation of the unitized lands. During this period, Texaco reworked the Wolfcamp formation as hereinabove mentioned, conducted evaluations concerning possible re-completion in other formations, and correlated regional geological studies with seismic and other data in an effort to justify further development of the unitized lands. During the drilling of Unit Well No. 1, twelve drill-stem tests which ranged in depth from 6,710' to total depth were conducted with none of the tests indicating commercial production. The performance history of the Remuda Basin Unit Well No. 1 taken in conjunction with the other data studied did not indicate favorable conditions which would justify additional development within the unit area, and consequently, the second well was not commenced.

For the reasons outlined herein, it has been determined that the unitized land is incapable of production of unitized substances in paying quantities in the formations tested and Texaco, as Unit Operator, hereby respectfully requests your approval to terminate the Remuda Basin Unit pursuant to Provision 20(b) of the Unit Agreement. We would further request the termination be made effective the first day of the month next following your approval. All working interest owners in the Unit Area were notified by letter of September 26, 1962, a copy of which is attached, that Texaco proposed to voluntarily terminate the unit and no objections to this proposal were received.

Yours very truly,

R. T. Maxwell Division Landman

By B. S. Welton
B. S. Welton

BSW:cg

cc: Oil Conservation Commission Santa Fe, New Mexico

Working Interest Owners

Remuda Basin Unit Eddy County, New Mexico Voluntary Termination of Unit

APPROVED:

Effective as of February 1, 1963

By Date:

Date:

Acting Director, U. S. Geological Survey
(Subject to like approval by the Commissioner)

APPROVED:

By Date:

Commissioner of Public Lands
(Subject to like approval by the Director)

U. S. Geological Survey

November 2, 1961

Texaco Inc. P. O. Box 3109 Midland, Texas

Re: Remuda Basin Unit Eddy County, New Mexico

Attention: Mr. B. E. Hellman

Gentlemen:

The Commissioner of Public Lands approves your request for an additional six months extension in which to commence the next explanatory well on the Remuda Basin, this approval is subject to like approval by the U.S. Geological Survey and the Oil Conservation Commission.

We are enclosing two approved copies of your application. Please notify us when this extension is approved by the U. S. Geological Survey, also we have not received notification of the approval by the U. S. Geological Survey to the ppior extension which was approved by the Commissioner June 21, 1961.

Very truly yours,

E. S. JOHNNY WALKER COMMISSIONER OF PUBLIC LANDS

ESW/mmr/v Encl:

cc: U.S. Geolggical Survey Roswell, N. M.

> Oil Conservation Commission Santa Fe, N. M.

In Reply: Refer to Unit Division

June 21, 1961

Texaco Ive. P. O. Box 3109 Midland, Texas

> Re: Remuda Basin Unit Eddy County, New Mexico

Attention: Mr. B. E. Hellman

Gentlemen:

The Commissioner of Public Lands as of this date approves your request for a six months extension, from June 17, 1961 to December 17, 1961, in which to commence the second explaratory test well on the Remuda Basin Unit Area.

We are returning one approved copy of this application. Please notify us of the U.S. Geological Survey's action on this application,

Very truly yours,

E. S. JOHNNY WALKER COMMISSIONER OF PUBLIC LANDS

EY:

Ted Bilberry, Supervisor Oil and Gas Division

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March 28, 1961

In reply refer to: Unit Division

Texaco, Inc. P. O. Box 3109 Midland, Texas

> Re: Remuda Basin Unit, Eddy County, New Mexico

Attention: Mr. B. E. Hellman:

Gentlemen:

The Remuda Basin Well # 1 was completed as of December 17, 1960, in the Wolf Camp Formation in 11,111 feet - 11,180 feet, at a location in the NW/4 SE/4 of Section 24, T. 23 S., R. 29 E., Eddy County, New Mexico.

The Commissioner of Public Lands herewith approves your determination that your Remuda Basin Well # 1 is not capable of producing in paying quantities and, therefore, is not considered a discovery well and production will be distributed on a lease ownership basis and not a unit basis.

Yours very truly,

E. S. JOHNNY WALKER Commissioner of Public Lands

By: E. S. Johnny Walker

ESW: MR: eq

cc: Oil Conservation Commission Santa Fe, New Mexico

> U S Geological Survey Roswell, New Mexico

Case # 192

PETROLEUM PRODUCTS

DOMESTIC PRODUCING DEPARTMENT
MIDLAND DIVISION



P. O. BOX 3109 MIDLAND, TEXAS

March 7, 1961

192630 - Remuda Basin Unit

192599 - State of New Mexico Lease E-5894-1

Eddy County, New Mexico

Mr. Murray E. Morgan, Commissioner

State Land Office
Santa Fe, New Mexico
Attn: Unit Division

Mr. John A. Anderson U. S. Geological Survey P. O. Box 6721 Roswell, New Mexico

Gentlemen:

Texaco, as unit operator, recently completed its first exploratory attempt on the unit area identified as the Unit Well No. 1. This well was completed on December 17, 1960, in the Wolfcamp formation from 11,111' - 11,180' at a location in the NW/4 SE/4 of Section 24, 23-S, 29-E, Eddy County, New Mexico.

This well at completion indicated a flowing potential of 77 barrels of oil per day. This recovery has not improved and operator has determined that production in paying quantities has not been found in the Unit Well No. 1. Production from this well will, therefore, be distributed on a lease ownership basis.

Yours very truly,

R. T. MAXWELL Division Landman

B. E. Hellman

BEH: lg

INC.

PETROLEUM PRODUCTS

DOMESTIC PRODUCING DEPARTMENT 3 13 11 9 MIDLAND DIVISION



Midland, Texas, June 10, 1960

192630 - Remuda Basin Unit Eddy County, New Mexico

Mr. Daniel C. Nutter Oil Conservation Commission State of New Mexico Santa Fe, New Mexico

Dear Dan:

One of the papers necessary for Mrs. Marion Rhea's file in the Unit Section of the Office of Public Lands is a certified copy of the Oil Conservation Commission Order approving our captioned Unit. Will you please furnish Mrs. Rhea a certified copy of this order. The order should cover Case No. 1892 as listed on the Docket for Examiner Hearing of February 10, 1960.

Please send your statement for a copy of this order to me at Box 352, Midland, Texas.

Please accept my personal appreciation for your continued fine cooperation. I hope to get by your office for a visit the next time I am in Santa Fe.

DDF: LLR

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MURPHY CORPORAGION

ELDORADO, ARKANSAS

May 6, 1960

PLEASE REPLY TO OUR DIVISION OFFICE

940 Petroleum Club Building 110 Sixteenth Street Denver 2, Colorado

Mr. Daniel S. Nutter
Oil Conservation Commission
State Capit ol Building
Santa Fe, New Mexico

Proposed Northwest Caprock Unit Lea County, New Mexico

Dear Mr. Nutter:

I am returning herewith a copy of the Transcript involving Case No. 1892 which you very kindly loaned to Frank Glaze and me last Wednesday during our visit in your office. This copy has and will prove to be very helpful to us, and your cooperation is certainly appreciated.

Very truly yours,

MURPHY CORPORATION

R. A. Follansbee Division Landman

RAF-sr

Enclosure

CERTIFIED

In reply refer to: Unit Division

March 29, 1960

Case # 1892

AIR MAIL

Texaco Inc. P. O. Box 352 Midland, Texas

Re: Remude Basin

Unit Agreement

Eddy County, New Mexico

ATTENTION: Mr. D. D. Farris

Gentlemen:

The Commissioner of Public Lands has of this date approved the Remuda Basin Unit Agreement and we are enclosing fifteen certificates of approval. We will forward your official receipt in the amount of \$85.00 when it is issued.

> Very fruly yours, MURRAY E. MORGAN Commissioner of Public Lands

BY: Ted Bilberry, Supervisor Oil and Gas Division

MIM/MIR/m

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Oil Conservation Commission

P. O. Box 871

Sants Fe, New Mexico

United States Geological Survey Roswell, New Mexico January 20, 1960

Hervey, Dow & Hinkle Hinkle Building Roswell, New Mexico

Re: Proposed Remuda Basin

Unit Agreement

Eddy County, New Mexico

Gentlemen:

Please be advised that our attorney Mr. W. O. Jordan has of this date approved as to form and context the proposed Remuda Basin Unit Agreement, Eddy County, New Mexico.

Very truly yours, MURRAY E. MORGAN Commissioner of Public Lands

RV.

Ted Bilberry, Supervisor Oil and Gas Division

MEM/MMR/m

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Texaco Inc.
311 S. Virginia Ave.
Roswell, New Mexico

Oil Conservation Commission Santa Fe, New Mexico

USGS- Roswell

OIL CONSERVATION COMMISSION P. O. BOX 871

SANTA FE, NEW MEXICO

February 18, 1960

Mr. Howard Bratton Hervey, Dow & Hinkle Box 547 Roswell, New Mexico

Dear Mr. Bratton:

On behalf of your client, Texaco Inc., we enclose two copies of Order R-1609 in Case No. 1892 issued by the Oil Conservation Commission on this date.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

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Enclosures: (2)

Horaz CCC

Cisteria OCC