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ESTERN UNIC

SYMBOLS

DL=Day Letter

NL=Night Letter

LT=International Letter Telegra

W. P. MARSHALL, PRESIDENT

The tiling time shown in the date line on domestic telegrams is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

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BRB053 NL PD=BARTLESVILLE OKLA 15= NEW MEXICO OIL CONVERSATION COMMISSION= BABRY HALL STATE CAPITOL SANTA FE NMEX=

REFERENCE CASE 1052 COVEERING MER RATE DENTIO (DONONIAN) OIL POOL LEA COUNTY PHILLIPS PETROLEUM COMPANY RECOMMENDS CONTINUATION OF PRESENT RATE OF ALLOWABLE=

:PHILLIPS PETROLEUM CO L E FITZJARRALD== •=

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

CLASS OF SERVICE This is a fast message unless its deferred character is indicated by the

proper symbol.

WESTERN UNION

TELEGRAM

The filing time shown in the date line on domestic telegrams is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

SYMBOLS DL=Day Letter NL=Night Letter

LT=International

LA153 NSA281

1957 JAN 15

NS EDA152 LONG PD=MAGNOLIA ARK 15 350PMC= THE CHAIRMAN AND MEMBERS OF THE NEW MEXICO OIL CONSERVATION COMMISSION=SANTA FE NMEX=

IN RE: CASE NO 1052 MER DENTON (DEVONIAN) OILPOOL. LEA COUNTY, NEW MEXICO.

INSAMUCH AS WE CAN DETECT NO EVIDENCE OF PHYSICAL WASTE RESULTING FROM THE PRESENT RATE OF PRODUCTION FROM THE DENTON (DEVONIAN) OIL POOL, MCALESTER FUEL COMPANY WISHES TO CONCUR GENERALLY WITH THE POSITION TAKEN BY THE ATLANTIC REFINING COMPANY IN THIS MATTER, AND REQUEST THAT NO REDUCTION IN ALLOWABLE BE MADE AT THIS TIME. AND THAT THE PRESENT EXISTING METHOD OF ALLOCATION IN THIS POOL BE CONTINUED=

MCALESTER FUEL CO VERNON TURNER=

1052 MER =

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

Case # 1052

June 25, 1956

MEMORANDUM:

TO:

All operators in Denton (Devonian) Pool

FROM:

A. L. PORTER, JR., Secretary - Director

SUBJECT:

GOR Test in Denton (Devonian) Pool

On April 5, 1956, all operators in the Denton Devonian Pool were instructed to take a GOR Survey between April 10, and May 10, 1956, which was to serve as the regular annual tests scheduled for August and September, 1956. Further studies have indicated that the GOR Survey in this Pool should be conducted semi-annually instead of annually.

You are directed to take another GOR Survey during October, 1956, to be reported on Form C-116, in duplicate, to our Hobbs office by November 15, 1956. This GOR Survey is to be taken in conjunction with the regular semi-annual BHP Survey for this pool scheduled for October, 1956 and to be reported by November 25, 1956.

Your attention is directed to Case No. 1052 for this Pool that was continued from the hearing on June 14, 1956 to the regular January, 1957 hearing. At that time additional data should be presented that might aid in determining the proper producing rate for this pool.

cc: All Denton (Devonian) Ojerators

Oil Conservation Commission - Hobbs

N. M. Oil & Gas Engineering Committee - Hobbs

OIL CONSERVATION COMMISSION P. O. BOX 871

SANTA FE. NEW MEXICO

April >, 1956

MEMORANDUM

All Operators, Denton (Devonian) Pool

To Chart

A. L. Porter, Jr., Acting Secretary - Director

SUBJECT: Cas-cil Ratio Tests, Denton (Devonian) Fool

Your attention is called to the memorandum from this office dated March 8, 1956, wherein all operators in the Denton (Devomian) Pool were notified of a hearing scheduled for April 18, 1956, to determine the efficient rate of production for the Denton (Devonian) Fool.

At the request of Mr. R. M. Howard, Regional Petroleum Engineer, Atlantic Refining Company, on behalf of the operators in the Denton Pool, I will recommend that Case 1052 be continued to a date in June, 1956, at which time it is expected to be disposed of.

In view of the additional time available, it is the opinion of this office that sufficient time exists to conduct gas-oil ratio tests on all wells in the Denton (Devonian) Pool. These tests will be in lieu of the regularly scheduled GOT Tests in August - September. The 1956 test period shall be from April 10 to May 10, with the results to be filed with this Commission in the usual manner by May 25, 1956. You are hereby directed to proceed accordingly.

Your attention is also called to the bottom-hole pressure survey for the Denton (Devonian) Pool which is scheduled for April, 1956. The results of this survey, which is to be taken by the New Mexico Oil and Gas Engineering Committee SHP Unit, will be due May 25. 1956.

CC-Oil & Gas Engineering Committee Sox 127, Hobbs, New Yexico

Oil Conservation Commission Box 2045, Hobbs, New Mexico

OIL CONSERVATION COMMISSION P. O. BOX 871

SANTA FE. NEW MEXICO

april 5, 1956

Er. R. B. Howard Atlantic Refining Company P.O. Box 871 Midland, Texas

Dear Mr. Howard:

Reference is made to your letter of March 22, 1956, in which you request continuance of Case 1052 from April 18th to a date in June 1956. It is noted that your request is made on behalf of the operators in the Denton Pool, subsequent to a meeting of the operators held in Midland, Texas, on March 20, 1956. Your letter further indicates that a study of the pool is being made at this time which would make available considerable information which would be of value in the case.

In consideration of the foregoing, I will recommend to the Commission that the case be continued to a definite date in June. In the meantime I am sending a memorandum to all operators in the pool directing them to take gas-oil ratio tests on all wells in the pool between the dates of April 10th and May 10th, 1956, and report them in the usual manner to the Commission not later than May 25, 1956. These tests will serve as the regular annual tests which were previously scheduled for August and September, 1956.

We shall expect your full cooperation in the matter to insure that disposition of the case will be made in June.

Very truly yours,

A. L. Porter, Jr.

Acting Secretary - Director

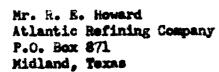
ALP: brp

CC-All Denton Pool Operators
Oil Opnsorvation Opnission, Hobbs

OIL CONSERVATION COMMISSION P. O. BOX 871

SANTA FE. NEW MEXICO

April 4, 1956



Dear Mr. Howard:

Reference is made to your letter of March 22nd pertaining to Case 1052 pertaining to the Denton Devenian Oil Poel which is advertised for hearing on April 18th.

I feel sure that the Commission will grant the continuance of this case until some day in June. However, I think that you should be advised that the Commission staff may present some testimony at the April hearing to justify an interim order which would reduce the allowable in the pool pending the outcome of the June hearing.

If you have any questions concerning this matter, I suggest you contact Mr. Dan Mutter in the Santa Pe Office.

Very truly yours.

A. L. Porter, Jr. Acting Secretary - Director

WHMIDTP

CC-All Operators in the Denten Devenian Pool

MEMORANDUM

TO: A. L. Porter

FROM: W. B. Macey

SUBJECT: Case 1052

Attached is a copy of a letter to Mr. Howard of the Atlantic Refining Company pertaining to Case 1052 which is scheduled for hearing on April 18th. I feel that it would be advisable for an interim order to be entered effective May 1 reducing the top allowable in the Denton to 140 or 150 barrels per day pending the outcome of the June hearing.

However, in order for the Commission to legally reduce the allowable there should be some evidence introduced to support this reduction. One logical quick way to support this reduction would be to present evidence showing the increased water production of the whole pool and any available data concerning the water production of structurally high wells which would be evidence of coning due to high withdraw rates.

WBM: brp



THE ATLANTIC REFINING COMPANY

INCORPORATED - 1870

PETROLEUM PRODUCTS

March 22, 1956

- 3

DOMESTIC PRODUCING DEPARTMENT WEST TEXAS-NEW MEXICO REGION

PETROLEUM LIFE BLDG.

MAILING ADDRESS P. O. BOX 871 MIDLAND, TEXAS

Oil Conservation Commission State of New Mexico Santa Fe, New Mexico

Attention: Mr. W. B. Macey

Gentlemen:

With reference to Case 1052 (Determination of Efficient Producing Rate for the Denton Devonian Pool) advertised for the Statewide Hearing to be held on April 18, 1956, it is respectfully requested that this hearing be postponed until the month of June, 1956. The Atlantic Refining Company makes this request on behalf of the operators in the Denton Devonian Pool, subsequent to a meeting of the operators held in Midland, Texas on March 20, 1956.

You may be aware that a Denton Field Reservoir Engineering Committee has been studying the Denton Devonian Pool. This study has been in active progress several weeks and it is expected that the studies can be expedited and completed in approximately two to three months. It was the consensus of opinion among the operators present at the aforementioned meeting that postponement of the hearing until the completion of the Devonian studies would benefit both the Commission and the operators by insuring that all the known facts and performance of the pool would be clearly and concisely presented to the Commission, and that additional time for an appropriate testing program would be allowed.

Yours very truly.

THE ATLANTIC REFINING COMPANY

E Howards

R. E. Howard

Regional Petroleum Engineer

cc: Mr. A. L. Porter
Oil Conservation Commission
State of New Mexico
Hobbs, New Mexico

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

March 8, 1956

MEMORANDUM

TO: All Operators in the Denton-Devonian Oil Pool

FROM: W. B. Macey

SUBJECT: April 18th Commission Hearing

At the regular hearing of this Commission to be held April 18th in Santa Fe at Habry Hall the Commission will advertise a case to determine the efficient rate of production for the Denton-Devonian Oil Pool.

Operators are hereby requested to present testimony, exhibits and any necessary evidence to enable this Commission to determine whether or not the existing system of allocation and the resultant daily allowable assignment is conducive to waste.

WHM: brp

OPR SFE CLG HOBBS 3443 PLS OUR NO IS 5942
OK VMEP HOBBS 3443 HOBBS N M 3443 OK OCC HOBBS GA

SFE OCC MARCH 21

DENTON POOL ENGINEERING COMMITTEE WILL REQUEST POSTPONMENT OF CASE 1052 DENTON ALLOWABLE CASE UNTIL JUNE. COMMISSION WILL GRANT POSTPON EMENT.

END OR GA

WWM 3/5/2 DSN to become explainely familiar with Pool, producing roles, His prod., SHP, etc. www.

DSN den 3/6/56

March 5, 1956

WWM

MEMORANDUM

TO:

All Technical Personnel

FROM:

W. B. Macey

SUBJECT: Denton Devonian Oil Pool

It has come to my attention that the producing history of the Denton Devonian Pool is such that there is every indication that the field is being produced at excessive rates under our present allowable system. Therefore, in April the Commission will request all of the operators in the pool to furnish testimony, exhibits and pool production history to determine whether or not the present pool producing rate is excessive.

In order to be sure that the data submitted by the operators is reliable data and in order to cross examine any witnesses, I believe that all of the personnel should acquaint themselves with the facts in the case so that we can obtain the proper evidence upon which to base an order. In this connection, Mr. Mankin is placed in charge of coordination of the work necessary.

WBM:brp