

May 18, 1948

Mid-Continent Petroleum Corporation Tulsa, Oklahoma

Centlemen:

This will acknowledge your wire in response to my statement carried by the Tulsa Tribune to the effect that I proposed to recommend to the Oil Commission that the allowable for your well, Sawyer #1, Lea County, New Mexico, be raised to 500 barrels per day.

Naturally, you realize that before this can be accomplised, a formal hearing must be held by the Commission. Mr. Spurrier will undoubtedly notify you of such date in the near future.

Sincerely,

JOHN F. MILMS
COMMISSIONER

JEM: jo

co Mr. R. R. Spurrier
Oil Conservation Commission
Santa Fe, New Mexico

# OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

## 16 May 1948

Mr. J. H. Crocker P. C. Box 381 Tulsa, Oklahoma

Dear Mr. Crocker:

This will acknowledge receipt of Mid-Continent's application for special allowable for V. D. Sawyer No. 1 well, Section 27, Township 9 South, Range 36 East.

The application is very well written and the case will be set for hearing as soon as possible.

In the meantime, the Commission has designated 6.75 as a deep allowable factor. (12000 - 13000). This figure was determined by extending the deep allowable factor curve.

The above confirms copy of our telegram to Glenn Staley today.

Very truly yours,

RRS:bsp





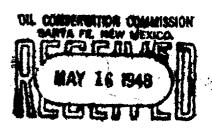




## MID-CONTINENT PETROLEUM CORPORATION

GENERAL OFFICES TULSA, OKLA.

May 13, 1948



R. R. Spurrier, Esq. Secretary New Mexico Oil Conservation Commission Santa Fe, New Mexico

Dear Mr. Spurrier:

We hand you herewith, in triplicate, our formal Application for supplemental order provided under Section 5 of Order No. 637, effective March 1, 1946.

The application pertains to an allowable for our U. D. Sawyer No. 1 Well, Crossroads Pool, Section 27, Township 9 South, Range 36 East, Lea County, New Mexico. We hope you will find the application to be in order.

I had the pleasure of personally meeting you in Santa Fe on February 17 of this year, at which time I told you that we had not had any matters to speak of before your Commission. Therefore, I seek your indulgence if, through ignorance, this matter has not been properly presented, and invite your criticisms and suggestions.

If this application is not disposed of by you in Executive Session and notice and public hearing is had, please be sure and let me have advice as to the date of hearing.

Yours very truly,

J. H. CROCKER, Attorney

Box 381

Tulsa, Oklahoma

JHC:ef Encs.

Consider for the first the second of the sec

٠

•

| CLASS OF SERVICE DESIRED |  |  |
|--------------------------|--|--|
| DOMESTIC                 | CABLE  |  |
| TELEGRAM                 | FULL RATE  |  |
| DAY LETTER               | DEFERRED   |  |
| NIGHT<br>MESSAGE         | NIGHT<br>L'ETTER   |  |
| NIGHT<br>LETTER          | SHIP<br>RADIOGRAM  |  |
| desired; otherwitted     | heck class of service<br>ise message will be<br>i as a full-rate<br>unication. |  |

## COPY OF WESTERN UNION TELEGRAM

SANTA FE, H. H. JUNE 2, 1948

D. SHARPLES OIL CORPORATION 611 19th STREET DENVER, COLORADO

PRESENT ALLOCABLE MID-CONTINENT SANYER 244 BOPD. HEARING TO BE HELD JUNE 15
TO ESTABLISH PROPORTIONAL FACTOR FOR PROTUCTION IN EXCESS OF 12,000 FRET.
MID-CONTINUEST REQUESTING POSSIBLE 500 BOPD. THIS ALLOHABLE WOULD INCLUDE
ENTIRE FIELD.

GIL CONSERVATION COMMISSION

pow

cc: Mr. Leo Schutz. SLO

**ILLEGIBLE** 

CLASS OF SERVICE

This is a full-rate Telegram or Cable-gram unless its de-ferred character is in-dicated by a suitable symbol above or preceding the address



**SYMBOLS** DL - Day Letter

NL = Night Letter

LC = Deferred Cable

NLT = Cable Night Letter

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

DVA318 PD=HX FTWORTH TEX 11 426P NEW MEXICO OIL CONSERVATION COMM=SF= all

ATTENTITN OF MR. R. R. SPURRIER. RE: CASE NO. 145 MIDCONTINENT SAWYER NO. 1 WELL, SECTION 27, T-9-S, R-36-E. LEA COUNTY, NEW MEXICO. 9 CONTINENTAL OIL COMPANY RECOMMENDS THAT PRESENT STATEWIDE PRORATION ORDER (WITH DEEP POOL ADAPTATION) BE EXTRAPOLATED TO COVER WELLS COMPLETED IN THE 12,000 TO 13,000-FOOT BRACKETS. ON THIS BASIS THE DAILY OIL ALLOWABLE FOR THE SAWYER WELL WILL BE APPROXIMATELY 287 BARRELS≃

H B HURLEY CONTINENTAL OIL CO=

145 1 27 T-9-S R-36-E 12.000 13.000 287 NOERNING ITS SERVICE

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

# WESTERNUNION

SYMBOLS

DL = Day Letter

NL = Night Letter

LC = Deferred Cable

NLT = Cable Night Letter

Ship Radiogram

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

DVA328 PD=GK DALLAS TEX 11 331P

13/3 JUN 11 PM 4 30

OIL CONSERVATION COMMISSION=

STATE OF NEW MEXICO SANTA FE NMEX=

REFERENCE CASE NO 145 APPLICATION MID CONTINENT PETROLEUM CORPORATION FOR SUPPLEMENTAL ORDER PURSUANT TO SECTION 5 ORDER NO 637 EFFECTIVE MARCH 1, 1946, THIS COMPANY CONCURS IN APPLICATION ONLY TO THE EXTENT THAT THE PROPORTIONAL FACTOR SHOULD BE INCLUDED IN PARAGRAPH 2C OF ORDER 637 APPLICABLE TO BELOW 12,000 FEET TO 13,000 FEET BUT PROTESTS THE ESTABLISHMENT OF SUCH FACTOR AS WILL PERMIT A WELL WITHIN SUCH DEPTH RANGE TO PRODUCE 500 BARRELS PER DAY. THIS COMPANY RECOMMENDS THAT THE PROPORTIONAL FACTOR FOR THE 12,000 FOOT TO 13,000 FOOT DEPTH RANGE BE 7.50=

THE ATLANTIC REFINING CO BY JOHN MARSTON OPERATIONS MANAGER.

, Oci Cons Com

145 5 637 1 1946 2C 637 12,000 13,000 500 12,000 13,000 7.50.

| DATE 11, 1948            |       |
|--------------------------|-------|
| TIME RELEASED 3:00 PM    | ,3844 |
| DICTATED BY John Merston |       |
| CHARGE 501000-34-552     |       |

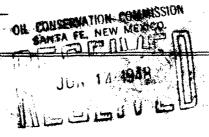
I Eigen

CONFIRMATION

SEND AS

SEND TO

OIL CONSERVATION COMMISSION STATE OF NEW MEXICO SANTA FE. NEW MEXICO



REFERENCE CASE NO. 145 APPLICATION MID-CONTINENT PETROLEUM CORPORATION FOR SUPPLEMENTAL ORDER PURSUANT TO SECTION 5 ORDER NO. 637 EFFECTIVE MARCH 1, 1946, THIS COMPANY CONCURS IN APPLICATION ONLY TO THE EXTENT THAT THE PROPORTIONAL FACTOR SHOULD BE INCLUDED IN PARAGRAPH 2C OF ORDER 637 APPLICABLE TO BELOW 12,000 FEET TO 13,000 FEET BUT PROTESTS THE ESTABLISHMENT OF SUCH FACTOR AS WILL PERMIT A WELL WITHIN SUCH DEPTH RANGE TO PRODUCE 500 BARRELS PER DAY. THIS COMPANY RECOMMENDS THAT THE PROPORTIONAL FACTOR FOR THE 12,000 FOOT TO 13,000 FOOT BETTH HANGE BE 7.50.

THE ATLANTIC REFINING COMPANY

BY JOHN MARSTON, OPERATIONS MANAGER



## BEFORE THE OIL CONSERVATION CONTINUES OF THE STATE OF NEW TEXTCO

IN THE MATTER OF THE APPLICATION OF MID-CONTINENT PETROLEUM CORPORATION TULSA, OKLAHOMA, FOR SUPPLEMENTAL ORDER PROVIDED FOR UNDER SECTION 5, ORDER NO. 637. EFFECTIVE MARCH 1, 1946.

CASE NO. 145 ORDER NO. 777

## APPLICATION

COLES Now Mid-Continent Petroleum Corporation, a Delaware corporation, authorized to transact business as a foreign corporation in the State of New Mexico, with its principal operating office in Tulsa, Oklahoma, and respectfully represents unto the Oil Conservation Commission of the State of New Mexico that it owns valid and subsisting oil and gas mining leases covering and embracing the East Half  $(E_2)$  and the Southwest Quarter (SW2) of Section 27, and the North Half (N2) of Section 34, all in Township 9 South, Range 36 East, Lea County, New Mexico; it has within the past week completed an exploratory test well located in the approximate center of the Southwest Quarter (SW4) of the Southeast Quarter (SE4) of said Section 27, Township 9 South, Range 36 East, Lea County; that said well has been drilled to a total depth of twelve thousand two hundred fiftyfivo (12,255) feet; that the top of perforation in the casing is twelve thousand one hundred fifteen (12,115) feet; that, based upon short interval tests during the past few days, applicant believes that the well has an oil producing capacity of nearly four thousand (4,000) barrels per day; that drilling time consumed from time of commencement to time of completion has been approximately eight (8) months; that the cost thereof is estimated to exceed Two Hundred Fifty Thousand Dollars (250,000,00); that the well is officially designated as U. D. Sawyer No. 1, and is the original discovery well in what is generally referred to as Crossroads Pool.

Applicant's U. D. Sawyer No. 1 Well, above referred to, is the only well now producing in the Crossroads Pool below a depth of twelve thousand (12,000) feet, and this applicant represents unto the Commission that there are no other such wells in said pool and it is probable that no other wells will be completed in less than six (6) or seven (7) months from this date.

This applicant is informed and believes and so represents that a Proportional Factor has not been established by the Commission for pools producing from a depth range in excess of twelve thousand (12,000) feet in depth under the provisions of Order No. 637, effective March 1, 1946. This applicant respectfully solicits the Commission to so establish such Proportional Factor, in accordance with provision made therefor in paragraph 5 of Order No. 637, as will permit this applicant to produce at least five hundred (500) barrels per day. Such action on the part of the Commission, in the opinion of this applicant, will not in any manner disturb correlative rights; but will be equitable and fair in all respects.

In support of this application, your applicant respectfully suggests unto the Commission that it give consideration to the fact that as a result of the applicant's operation it is established that the State of New Moxico has petroleum reserves in formations below a depth of twelve thousand (12,000) feet; that in the interest of the State and in the interest of the general public encouragement, within reasonable, fair and equitable bounds, should be lent to the end that such reserves be explored and developed to replenish diminishing supplies. We further submit that from an operator's standpoint, hazards, costs, scarcity of material, consumption of time necessary to complete such an operation, are all proper factors for the Commission to consider in an application of this kind.

WHEREFORE, Your applicant respectfully solicits favorable consideration of this application and that the Commission enter its order accordingly.

DONE in Tulsa, Oklahoma, on this 12th day of May, 1948.

Respectfully submitted,

111D-CONTINENT PETROLEUM CORPORATION

| By_ | s/             |
|-----|----------------|
|     | Vice-President |

OIL CONSERVATION COLLISSION SANTA FE, NEW MEXICO

## BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION CONMISSION OF THE STATE OF NEW LEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 145 ORDER NO. 777

THE APPLICATION OF NID-CONTINENT PETROLEUM CORPORATION OF TULSA, OKLAHOMA, FOR AN ORDER SUPPLEMENTING COMMISSION ORDER 637 - THE STATEWIDE PRORATION ORDER (WITH DEEP POOL ADAPTATION) ESTABLISHING A PROPORTIONAL FACTOR FOR PRODUCTION FROM DEPTHS IN EXCESS OF 12,000 FEET, AND RELATING TO THE U. D. SAWYER NO. 1 DEEP WELL IN SW SEY SECTION 27, T. 9S, R. 36E., N.M.P.M., LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on regularly for hearing at 10:00 o'clock a.m., June 15, 1948 at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 12th day of July 1948, the Commission having before it for consideration the testimony adduced at the hearing of said cause and being fully advised in the premises;

#### FINDS:

- 1. That due public notice having been given in conformity with law, the Commission has jurisdiction of the case.
- 2. That applicant's U. D. Sawyer No. 1 well drilled to a depth of 12,255 feet at a cost in excess of \$300,000 discovery well in the Crossroads Area, Lea County came into production May 16, 1948.
- 3. That pending early hearing on separate petition in the matter of 80-acre spacing and special proration for the Crossroads Area, applicant asks a temporary allowable of 500 barrels of oil per day from May 16 through August 15, 1948, and no objection thereto being heard:

## IT IS THEREFORE ORDERED:

1. That the applicant, Mid-Continent Petroleum Corporation be, and it hereby is granted a temporary allowable of 500 barrels of oil per day for the period of May 16 through August 15, 1948 only, for its U. D. Sawyer No. 1 deep discovery well in the SW SE of section 27, Township 9 S, Range 36 E., N.M.P.M. in the Crossroads pool, Lea County, New Mexico.

## IT IS FURTHER ORDERED:

That a copy of this order be filed with the Proration Office in Hobbs, New Mexico, as authority for any changes or corrections in charges against the said well.

## IT IS ALSO FURTHER ORDERED:

That jurisdiction of this case be retained by the Commission for the purpose of issuing further orders in the premises.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

| s/                        |
|---------------------------|
| THOMAS J. MABRY, CHAIRMAN |
|                           |
| 9/                        |
| JOHN E. MILES, MEMBER     |
| COM B. MILES, PERENCE     |
|                           |
| S/                        |
| R. R. SPURRIER, SECRETARY |

OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO