



PUBLISHER'S AFFIDAVIT

STATE OF COLORADO, }
City and County of Denver, } ss.

I, Bertil Ljung

of the City and County of Denver, State of Colorado, being duly sworn, upon oath say that I am the legal editor of The Daily Journal; that I have personal knowledge of all the facts set forth in this affidavit; that said The Daily Journal is a public daily newspaper of general circulation having its principal office and place of business situated in said City and County of Denver; that said The Daily Journal is printed and published daily except Sundays, Mondays and legal holidays; that said The Daily Journal is a daily newspaper within the meaning of the act of the General Assembly of the State of Colorado, approved April 7, 1921 and entitled "An Act Concerning Legal Notices, Advertisements and Publications, and the Fees of Printers and Publishers Thereof, and to Repeal All Acts and Parts of Acts in Conflict with the Provisions of This Act" and as amended by an act of said General Assembly, entitled, "An Act to Amend An Act Entitled "An Act Concerning Legal Notices, Advertisements and Publications and the Fees of Printers and Publishers Thereof and to Repeal All Acts and Parts of Acts in Conflict with the Provisions of this Act," approved March 30, 1923, and as amended by an act of said General Assembly approved May 18, 1931 entitled "An Act To Amend Section 4 of Chapter 139, Session Laws of Colorado, 1923, Relating To Legal Notices and Advertisements," which said Act took effect on and after the first day of January, 1932, and as amended by an act of said General Assembly, entitled "An Act To Amend Chapter 139 Of The Session Laws Of 1923 Relating To Legal Notices and Advertisements; To Define Newspapers Qualified To Publish Legal Notices And Advertisements And The Fees Of Printers and Publishers Thereof, And To Provide That The Costs Of Such Legal Notices And Advertisements Shall Be Taxed As Fees," approved March 5, 1935; and as amended by an act of said General Assembly entitled "An Act Relating to Legal Notices and Advertisements, and Amending Section 1, of Chapter 113 Session Laws of 1931," approved March 25, 1935; that said newspaper had, prior to January 1st, 1946, and has ever since said date, been admitted to the United States mails as second class matter under the provisions of the act of March 3, 1879 or any amendments thereof; that said newspaper is printed and published in whole in said City and County of Denver and has a general circulation therein; that said newspaper had been so printed and published as a public daily newspaper of general circulation in said City and County of Denver, uninterruptedly and continuously, during the period of more than fifty-two consecutive weeks next prior to the first issue thereof containing the annexed legal notice and advertisement; that said legal notice and advertisement was published daily except Sundays, Mondays and legal holidays in the regular edition of said newspaper for

One day; that the first publication of said legal notice and advertisement was in the regular edition of said newspaper of the 31st day of March, A. D. 1954 that the last publication of said legal notice and advertisement was in the regular edition of said newspaper of the 31st day of March, A. D. 1954 and that, therefore, said legal notice and advertisement was duly published in a newspaper duly qualified for that purpose within the meaning of said above-mentioned acts of the General Assembly of the State of Colorado.

Bertil Ljung

Subscribed and sworn to, at the City and County of Denver, State of Colorado, before me, a Notary Public, this 31st day of March, A. D. 1954

Witness my hand and notarial seal. Notary Public.

NOTICE OF HEARING BEFORE THE OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

CAUSE NO. 26 IN THE MATTER OF THE INVESTIGATION TO TAKE MEASURES TO PREVENT WASTE OF OIL AND GAS IN THE "D" AND "J" SANDS OF THE ADENA FIELD, IN MORGAN COUNTY, COLORADO.

TO ALL INTERESTED PERSONS AND TO WHOM IT MAY CONCERN: NOTICE IS HEREBY GIVEN, that the Oil and Gas Conservation Commission of the State of Colorado, upon its own motion, has set the above entitled matter down for hearing on: DATE: Tuesday, May 4, 1954 TIME: 10:00 A.M. PLACE: 704 State Capitol Annex, 14th Ave. and Sherman Street, Denver, Colorado

The Oil and Gas Conservation Commission of the State of Colorado has instituted this proceeding to

take measures to prevent the waste of oil and gas in the "D" and "J" sands of the Adena Field, in the State of Colorado, and all operators and owners of working interests, and all persons interested in the said field, are hereby required to appear at the hearing as set forth above, and to show cause, if any they have, why the Commission should not enter all appropriate orders to prevent the current waste of oil and gas in the operation of said field, and in particular, why the Commission should not enter an order fixing a gas-oil ratio appropriate for said field, or why an order should not be entered reducing the daily production from the field in order to reduce the rate of reservoir pressure drop; or why an order should not be entered requiring that there be determined the amount of oil each well in the field can produce without waste, in accordance with sound engineering practices, or why such other orders or combinations of orders should not be made to prevent the present waste in the operation of the said field; all operators and owners of working interest, and all persons interested in said field, are hereby required to present to the Commission the following engineering data for both the "D" and "J" sand reservoirs:

- 1. Physical properties of the reservoir, including the average porosity, permeability, and oil and interstitial water saturations.
2. Structural features of the reservoir, including dip of producing zone, cross sections, water-oil and gas-oil contacts, ratio of gas-cap volume to oil zone volume, net effective oil pay thickness, and structure maps.
3. Characteristics of the reservoir fluids.
4. Reservoir pressures and temperatures including isobaric maps.
5. Statistical data, including production of oil, water, and gas, volume of gas flared or vented, decline curves, gas-oil ratios, number of wells and status thereof, completion methods, proven oil acreage, both developed and undeveloped, depletion rate of reservoir, rate of water encroachment, water and gas coning, and gas-oil ratio and water percentage maps.
6. General reservoir mechanics including rate and effectiveness of gas-cap expansion drive and water drive, effectiveness of segregation or gravity drive, and material balance calculations.
7. Recommendations to the Commission, and reasons therefor.
It is suggested that operators confer with each other so that such data as is hereby sought may be available and presented with respect to the reservoirs as a whole, rather than with respect to particular leases producing therefrom.
It is further suggested that one operator be appointed to submit such reservoir data.

IN THE NAME OF THE STATE OF COLORADO. THE OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO By Annabel Hogsett Assistant Secretary Dated at Denver, Colorado, March 26, 1954. Published March 31, 1954-1t Published in The Daily Journal. 223

