

AFFIDAVIT OF PUBLICATION

STATE OF COLORADO, } ss.
County of Morgan,

R. B. Spencer, being of lawful age and first duly sworn on his oath, states that he is the **Editor** of The Fort Morgan Times; that The Fort Morgan Times is a daily newspaper of general circulation and printed and published in the City of Fort Morgan in the County of Morgan, State of Colorado; that said daily newspaper has been published in said Morgan County, Colorado, uninterruptedly and continuously during the period of at least twelve months next prior to the first

issue thereof containing the annexed

Notice of hearing No. 26

that said daily newspaper is a daily newspaper and qualified for that purpose within the meaning of the Act of the General Assembly of the State of Colorado, approved March 30, 1923, and 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,'" being Sections 1 to 10 inclusive pages 404 to 409 inclusive of Chapter 139 (pertaining to legal notices and advertisements) of the Session Laws of the State of Colorado for 1923, as amended by Chapter 113, Session Laws 1931;

that the annexed **Notice**

was published in the regular daily and entire issue of said daily newspaper on **Tuesdays** of each successive day for a period of **One** insertions; that the first publication of said **Notice**

was in the regular daily issue of said daily newspaper dated **March 30**, 195 **4** and the last publication thereof was in the daily issue of said newspaper dated **March 30**, 195 **4**

IN WITNESS WHEREOF, I have hereunto set my hand this **30** day of **March**, 195 **4**

STATE OF COLORADO, } ss.
County of Morgan,

Subscribed and sworn to before me

Robert W. Spencer

a Notary Public in and for the County and State afore-

said by **R. W. Spencer** this

30 day of **March**, A. D. 195 **4**

My commission expires **Feb. 17, 1957**

Notary Public.

THE OIL AND GAS CONSERVATION
COMMISSION OF THE
STATE OF COLORADO
By **ANNABEL HOGSETT**
Assistant Secretary
Dated at Denver, Colorado
March 26, 1954.
One insertion: March 30, 1954.

NOTICE OF HEARING

CAUSE NO. 26

Before The Oil And Gas Conservation
Commission Of The State Of Colorado

IN THE MATTER OF THE IN-
VESTIGATION TO TAKE MEA-
SURES 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 CON-
CERN:

NOTICE IS HEREBY GIVEN, that
the Oil and Gas Conservation Com-
mission of the State of Colorado, upon
its own motion, has set the above en-
titled matter down for hearing on

DATE: Tuesday, May 4, 1954

TIME: 10:00 A.M.

PLACE: 704 State Capitol Annex -
14th Ave. and Sherman St.
Denver, Colorado

The Oil and Gas Conservation Com-
mission of the State of Colorado has
instituted this proceeding to take mea-
sures 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 work-
ing interests, and all persons interest-
ed in the said field, are hereby re-
quired 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 or-
ders to prevent the current waste of
oil and gas in the operation of said
field, and in particular, why the Com-
mission should not enter an order fix-
ing 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 accord-
ance with sound engineering practices;
or why such other orders or combina-
tions of orders should not be made
to prevent the present waste in the
operation of the said field; all opera-
tors 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 reser-
voir, including the average porosity,
permeability, and oil and interstitial
water saturations.

2. Structural features of the reser-
voir, 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 tempera-
tures including isobaric maps.

5. Statistical data, including pro-
duction 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 reser-
voir, rate of water encroachment, water
and gas coning, and gas-oil ratio
and water percentage maps.

6. General reservoir mechanics in-
cluding rate and effectiveness of gas
cap expansion drive and water drive,
effectiveness of segregation or gravity
drive, and material balance calcula-
tions.

7. Recommendations to the Commis-
sion, and reasons therefor.

It is suggested that operators con-
fer with each other so that such data
as is hereby sought may be available
and presented with respect to the res-
ervoirs as a whole, rather than with
respect to particular leases producing
therefrom.

It is further suggested that one oper-
ator in each reservoir be appointed to
submit such reservoir data.

IN THE NAME OF THE STATE OF
COLORADO

APR 8 1954



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Continued to May 6, 1954