

BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA

CASE NO. 1060
ORDER NO. 1135

IN THE MATTER OF A HEARING CALLED)
ON A MOTION OF THE COMMISSION TO)
CONSIDER THE APPLICATION OF CON-)
TINENTAL OIL COMPANY FOR PERMISSION)
TO DRILL A WELL IN THE CENTER OF)
THE NE $\frac{1}{4}$ OF SECTION 14, TOWNSHIP 140)
NORTH, RANGE 96 WEST, STARK COUNTY,)
NORTH DAKOTA, AS AN EXCEPTION TO)
THE SPACING PATTERN FOR THE DICKIN-)
SON-HEATH POOL.)

O R D E R

**

*

**

ORDER OF THE COMMISSION

BY THE COMMISSION:

Pursuant to legal notice this cause came on for hearing at 9:30 a.m. on the 9th day of September, 1971, at Bismarck, North Dakota before the State Industrial Commission, hereinafter referred to as the "Commission".

NOW, on this 9th day of September, 1971, the Commission, a quorum being present, having considered the testimony adduced, and the exhibits received at such hearing, and being further advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That evidence presented to the Commission bearing on the matter of well location indicates that a dry hole has been drilled in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 14, Township 140 North, Range 97 West, and that there is recoverable crude oil in the Heath Reservoir underlying the spacing unit described as the E $\frac{1}{2}$ of Section 14, Township 140 North, Range 96 West.

(3) That the prevention of waste and protection of correlative rights requires that another well be drilled on said spacing unit.

IT IS THEREFORE ORDERED:

(1) That Continental Oil Company be and the same is hereby granted, an exception to the spacing pattern in the Dickinson-Heath Field, allowing it to drill a well in the approximate center of the NE $\frac{1}{4}$ of Section 14, Township 140 North, Range 96 West, Stark County, North Dakota.

(2) That Continental Oil Company make application to the office of the State Geologist for permit to drill said well.

2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31

1971.

DONE, at Bismarck, North Dakota, this 9th day of September,

THE NORTH DAKOTA INDUSTRIAL
COMMISSION

William L. Guy
William L. Guy, Governor

Helgi Johanneson
Helgi Johanneson, Attorney General

Arne Dahl
Arne Dahl, Commissioner of
Agriculture

STATE OF NORTH DAKOTA

SS

AFFIDAVIT OF
MAILING

COUNTY OF GRAND FORKS

I, F. E. Wilborn, being first duly sworn upon oath,
depose and say: That I am over twenty-one years of age; that on the
28 day of Oct, 1971, I enclosed in separate envelopes true
and correct copies of the attached Order No. 1135 of the North
Dakota State Industrial Commission, and deposited the same in the
United States Post Office at the University Station, University of
North Dakota, Grand Forks, North Dakota, with postage thereon fully
paid, directed to: ERNEST R. FLECK, Box 1436, Bismarck, ND.
all of whom filed written appearances at the hearing of the Industrial
Commission on Case No. 1060.

F. E. Wilborn

(Signature of person mailing
Order and preparing Affidavit)

Subscribed and sworn to before
me this 28 day of Oct, 1971.

Clara D. Kuehling
Notary Public, Grand Forks County

R. 96 W.

T. 140 N.

DICKINSON TOWNSITE

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
SEP 9 1971
Date SEP 9 1971 Case No. 1060
Introduced by CONOCO
Exhibit 2
Identified by [Signature]

LEGEND ———
----- Dickinson Field 160 Acre Spacing
----- Dickinson Field 320 Acre Spacing
----- West Dickinson Field 320 Acre Spacing

"A" Zone — 4
"B" Zone — 10
Heath Sand — 2
Well Number — 2
Datum Top of Tyler — -5260

CONTINENTAL OIL COMPANY
EXPLORATION DEPARTMENT
Casper, Wyoming

WEST DICKINSON—DICKINSON FIELDS
STRUCTURE MAP—TOP TYLER

County: Stark State: North Dakota
Geologist: W.K. Reaves Draftsman: B.S. Date: 1-8-70
Scale = 2640' Well Status Posted to:

Contour Interval - 25'

Revised By: W.K.R. 8-26-71

----- Dickinson Field 160 Acre Spacing
----- Dickinson Field 320 Acre Spacing
----- West Dickinson Field 320 Acre Spacing

CONTINENTAL OIL COMPANY
EXPLORATION DEPARTMENT
Casper, Wyoming



WEST DICKINSON—DICKINSON FIELDS
STRUCTURE MAP—TOP TYLER

Contour Interval - 25'

County: Stark

State: North Dakota

Geologist: W.K. Reaves

Draftsman: B.S. **Date:** 1-8-70

Scale = 2640'

Well Status Posted to:

Revised By: W.K.R. 8-26-71

BEFORE THE INDUSTRIAL COMMISSION
ON THE STATE OF NORTH DAKOTA

CASE 1060

IN THE MATTER OF THE APPLICATION)
OF CONTINENTAL OIL COMPANY, A)
DELAWARE CORPORATION, FOR PER-)
MISSION TO DRILL A WELL AT A)
LOCATION IN THE CENTER OF THE NE $\frac{1}{4}$)
OF SECTION 14, TOWNSHIP 140)
NORTH, RANGE 96 WEST, STARK)
COUNTY, NORTH DAKOTA, AS AN EX-)
CEPTION TO THE SPACING PATTERN)
IN THE DICKINSON-HEATH POOL,)
STARK COUNTY, NORTH DAKOTA.)

A P P L I C A T I O N

** * **

COMES NOW the Applicant, Continental Oil Company, a Delaware corporation authorized to do business in the State of North Dakota, which respectfully petitions as follows:

I.

That Continental Oil Company is the owner of the oil and gas leasehold estate in the E $\frac{1}{2}$ of Section 14, Township 140 North, Range 96 West, Stark County, North Dakota, which lands are within the outline of the Dickinson-Heath Pool as established by Order of the North Dakota Industrial Commission.

II.

That pursuant to said Order, all wells drilled in the Dickinson-Heath Pool in Zone II shall be on a 320 acre spacing pattern and any wells so drilled shall be located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ and SW $\frac{1}{4}$ NW $\frac{1}{4}$ of each section.

III.

That a dry hole has been drilled in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of said Section 14 in conformity with the spacing pattern. The Applicant believes that the Heath sand underlies the E $\frac{1}{2}$ of Section 14, Township 140 North, Range 96 West.

IV.

That attached hereto and made a part hereof is a plat accurately showing to scale the property for which this exception location

1 is sought, and showing all completed and drilling wells on the property
2 and showing to scale adjoining surrounding properties and wells.
3

4 V.

5 That based upon the Applicant's best knowledge and geological
6 information, a well drilled as an exception to the spacing pattern in
7 the center of the NE $\frac{1}{4}$ of Section 14, Township 140 North, Range 96 West
8 would be potentially productive of oil in commercial quantities.
9

10 VI.

11 That the drilling of a test well at the proposed location in
12 lieu of any other location would result in the greatest potential re-
13 covering of oil and gas and as a result thereof protect the correlative
14 rights of the parties and prevent unnecessary waste.
15

16 VII.

17 That a copy of this Application has been mailed by certified
18 mail, postage prepaid, to the following parties who are the lessees of
19 adjoining properties:

20 Louis W. Hill, Jr.
21 W.1453 First National Bank Bldg.
22 St. Paul, Minnesota 55100

J. Hiram Moore
314 Gulf Building
Midland, Texas 74701

23 North American Royalties, Inc.
24 P. O. Box 1476
25 Bismarck, North Dakota 58501

Cardinal Petroleum Company
P. O. Box 1077
Billings, Montana 59101

26 Lone Star Producing Company
27 P. O. Box 4815
28 Midland, Texas 79701

Shell Oil Company
1700 Broadway
Denver, Colorado 80202

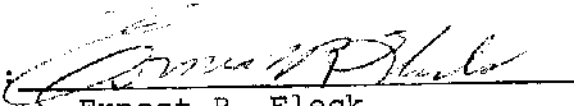
29 WHEREFORE this Applicant respectfully requests that the mat-
30 ter aforesaid be set for hearing at the regular September meeting of
31 the North Dakota Industrial Commission, or before an examiner at an
32 earlier date if possible, and that the Commission grant this Application
33 for permission to drill a test well in the center of the NE $\frac{1}{4}$ of Section
34 14, Township 140 North, Range 96 West, Stark County, North Dakota, as
35 an exception to the spacing pattern in the Dickinson-Heath Pool as set
36 forth above, and for such other order and relief as the Industrial Com-
mission of the State of North Dakota may deem just and equitable

1
2 in accordance with the rules and regulations of the State of North
3 Dakota.
4

5 Dated this 5th day of August, 1971.
6

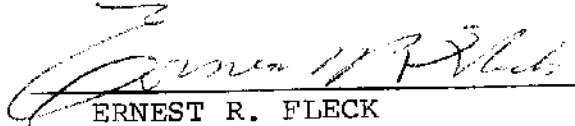
7 CONTINENTAL OIL COMPANY

8 FLECK, MATHER, STRUTZ & MAYER
9 Attorneys for Continental Oil Company
10 Suite 200 Professional Building
11 Bismarck, North Dakota 58501

12 By: 
Ernest R. Fleck

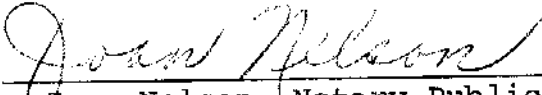
13 STATE OF NORTH DAKOTA)
14) ss.
15 COUNTY OF BURLEIGH)

16 ERNEST R. FLECK, being first duly sworn on oath, deposes and
17 says that he is the attorney for the Applicant herein named, that he
18 has read the above and foregoing Application, knows the contents thereof
19 and is within the knowledge of the affiant, that the same is true to the
20 best of his knowledge, information and belief, and that the accompany-
21 ing plan is accurately drawn to scale and correctly reflects pertinent
22 and required data.
23

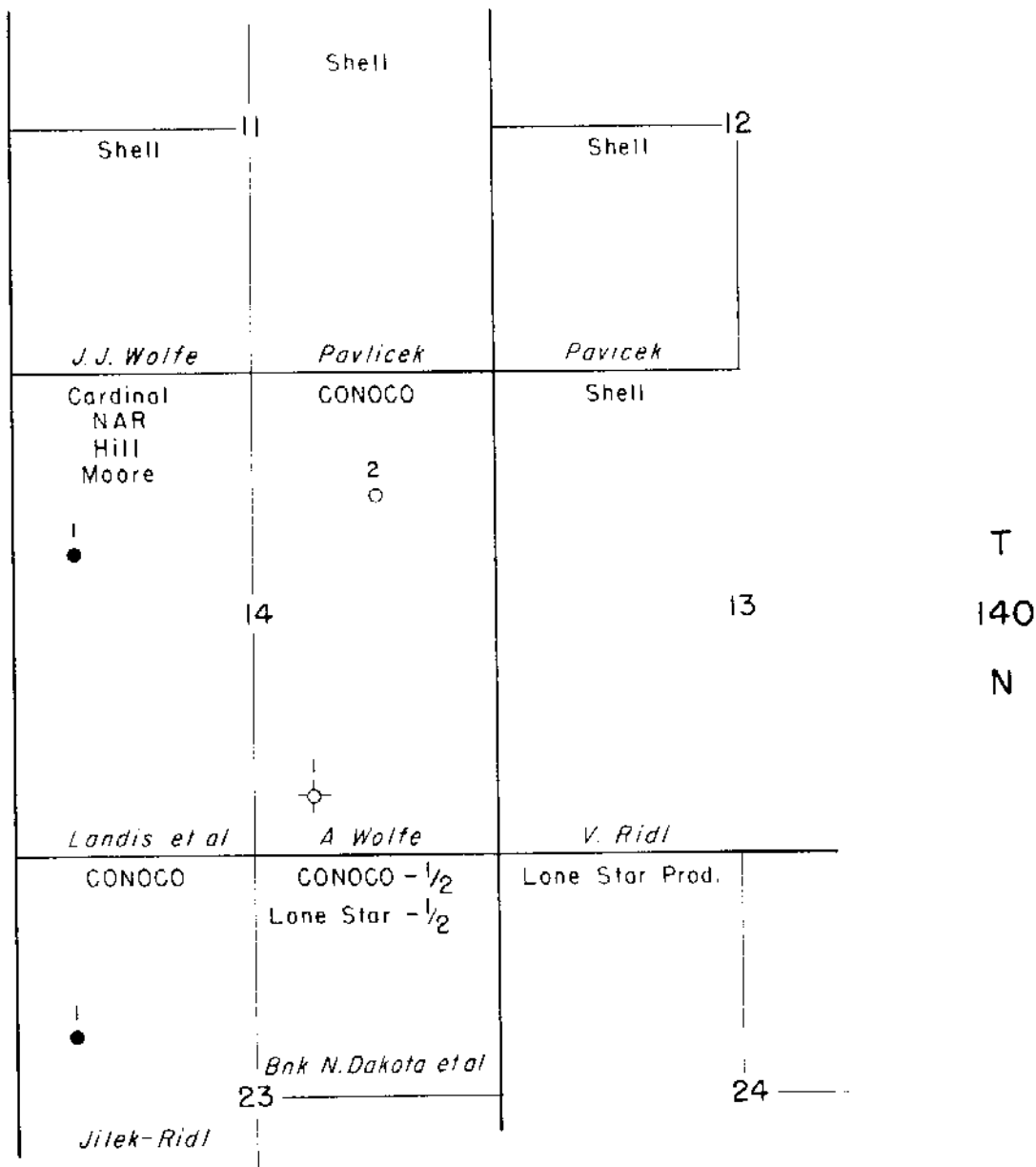
24 
ERNEST R. FLECK

25 Subscribed and sworn to before me this 5th day of August, 1971.
26

27
28 (SEAL)
29

30 
31 Joan Nelson, Notary Public
Burleigh County, North Dakota
My Commission Expires: 11-25-75

R 96 W



CONTINENTAL OIL COMPANY
PRODUCTION DEPARTMENT
Casper, Wyoming



EXCEPTION LOCATION
A-WOLFE No. 2

County Stark

State: North Dakota

Engineer

Draftsman: ND

Date 7-20-71

CERTIFICATE OF PUBLICATION

THE DICKINSON PRESS

Dickinson, North Dakota

STATE OF NORTH DAKOTA, }

County of Stark. }

NOTICE OF PUBLICATION
N.D. INDUSTRIAL COMMISSION.
BISMARCK, NORTH DAKOTA.
The State of North Dakota by its Industrial Commission hereby gives notice pursuant to law and the rules and regulations of said Commission promulgated thereunder of the following public hearing to be held at 9:30 a.m. on 9 September, 1971, in the Hearing Room, State Capitol Building, Bismarck, North Dakota.

STATE OF NORTH DAKOTA TO:

All named parties and persons having any right, title, interest, or claim in the following cases and notice to the public. CASE NO. 1059, on a motion of the Commission to consider the application of Cardinal Petroleum Company for an order granting permission to drill a well in the center of the SW-4 of Section 15, Township 140 North, Range 96 West, Stark County, North Dakota, as an exception to the spacing pattern in the Dickinson - Health Pool, Stark County, North Dakota. CASE NO. 1060: On a motion of the Commission to consider the application of Continental Oil Company for an order granting permission to drill a well in the center of the NE-4 of Section 14, Township 140 North, Range 96 West, Stark County, North Dakota, as an exception to the spacing pattern in the Dickinson-Health Pool, Stark County, North Dakota.

N.D. INDUSTRIAL COMMISSION
William L. Guy, Governor
(Published September 1, 1971.)

Erv Barth

, of said state and county, being first duly sworn, on oath says: Thathe is theOffice Manager..... of the Dickinson Press, Inc., publisher of **THE DICKINSON PRESS**, a daily newspaper of general circulation, printed and published at Dickinson, in said county and state, and has been such during the time hereinafter mentioned; and that advertisement headed Notice Of Publication N.D. Industrial Commission Bismarck, North Dakota

a printed copy of which is hereunto annexed, was printed and published in **THE DICKINSON PRESS**, and in the regular and entire issue of each and every number 1 consecutive weeks, commencing on the 1 day of September A. D. 19 71, and ending on the 1 day of September A. D., 19 71, both inclusive.

Sworn to and subscribed to before me this 7 day of

Sept. A. D. 19 71.

Ed J. Hauck
Ed J. Hauck

Notary Public, Stark County, N. Dak.
My Commission Expires June 7, 1973

Date

HAROLD NELSON
State Printer