

BEFORE THE INDUSTRIAL COMMISSION

OF THE STATE OF NORTH DAKOTA

CASE NO. 3070

ORDER NO. 3472

IN THE MATTER OF A HEARING CALLED ON A  
MOTION OF THE COMMISSION TO CONSIDER THE  
APPLICATION OF CENTURY OIL AND GAS  
CORPORATION FOR AN ORDER TO PERMIT THE  
DRILLING OF TWO WELLS; ONE IN THE NE/4, AND  
THE OTHER IN THE SE/4 OF SECTION 1, T.163N.,  
R.93W., BURKE COUNTY, NORTH DAKOTA, AS  
EXCEPTIONS TO THE SPACING REQUIREMENTS FOR  
THE SHORT CREEK FIELD.

ORDER OF THE COMMISSION

BY THE COMMISSION:

Pursuant to legal notice this cause came on for hearing at 9:00 a.m.  
on the 24 day of January, 1984, in Bismarck, North Dakota, before an examiner  
appointed by the Industrial Commission of North Dakota, hereinafter referred  
to as the "Commission."

NOW, on this 22nd day of February, 1984, the Commission, a quorum being  
present, having considered the testimony adduced and the exhibits received at  
said hearing, and being fully 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 applicant is the owner of an oil and gas leasehold estate in  
the NE and SE of Section 1, Township 163 North, Range 93 West, Burke  
County, North Dakota.

(3) That said tracts of land are within the boundaries of the Short  
Creek Field, and form spacing units for the Madison Pool, and the spacing  
for such pool established by the Commission requires wells to be located in  
the approximate center of the southeast quarter of each quarter section.

(4) That applicant is desirous of drilling a Madison test well on each  
said spacing unit located in the approximate center of the NW/4 of each  
quarter section in (2) above.

(5) That a well drilled at a proper location in the SE/4 of said  
Section 1 resulted in a dry hole.

(6) That a well drilled at the proposed location in the NW NE of said  
Section 1 is more likely to recover commercial quantities of hydrocarbons  
than a well drilled at a proper location.

(7) That wells drilled at the proposed locations would produce oil that  
might otherwise not be produced.

(8) That due to the geological conditions, the proposed locations are  
the most advantageous points to drill test wells on said spacing units.

(9) That in order to prevent waste, and to protect correlative rights this application should be granted.

IT IS THEREFORE ORDERED:

(1) That applicant is hereby permitted to drill wells in the approximate center of the NW NE and NW SE of Section 1, T.163N., R.93W., Burke County, North Dakota, as an exception to the spacing requirements in the Short Creek-Madison Pool.

(2) That applicant shall apply for a permit to drill the above wells as required in Section 43-02-03-16 of the North Dakota Administrative Code.

(3) That the wells permitted in (1) above shall not produce more than their fair and equitable share of oil and/or gas in the reservoir.

(4) That this order shall remain in full force and effect until further order of the Commission.

Dated this 22nd day of February, 1984.

INDUSTRIAL COMMISSION  
STATE OF NORTH DAKOTA

/s/ Allen I. Olson \_  
Allen I. Olson, Governor

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Robert O. Wefald, Attorney General

/s/ Kent Jones \_  
Kent Jones, Commissioner of Agriculture

STATE OF NORTH DAKOTA }  
COUNTY OF BURLEIGH }

AFFIDAVIT OF  
MAILING

I, F.E. Wilborn, being duly sworn upon oath, depose and say: That on the 23rd day of February, 1984, I enclosed in separate envelopes true and correct copies of the attached Order No. 3472 of the North Dakota Industrial Commission, and deposited the same with the United States Postal Service in Bismarck, North Dakota, with postage thereon fully paid, directed to the following persons, all of whom appeared at the hearing of the Industrial Commission in Case No. 3070:

John Klemer  
Box 5  
Bismarck ND 58502

Joe Kubic  
Box 643  
Dickinson ND 58601

Randy Harris  
Century Oil & GAS  
7887 E. Bellevue Ave.  
Englewood, Co 80111

F.E. Wilborn  
F.E. Wilborn  
Deputy Enforcement Officer  
Oil & Gas Division

Subscribed and sworn to before me this 23rd day of February, 1984.

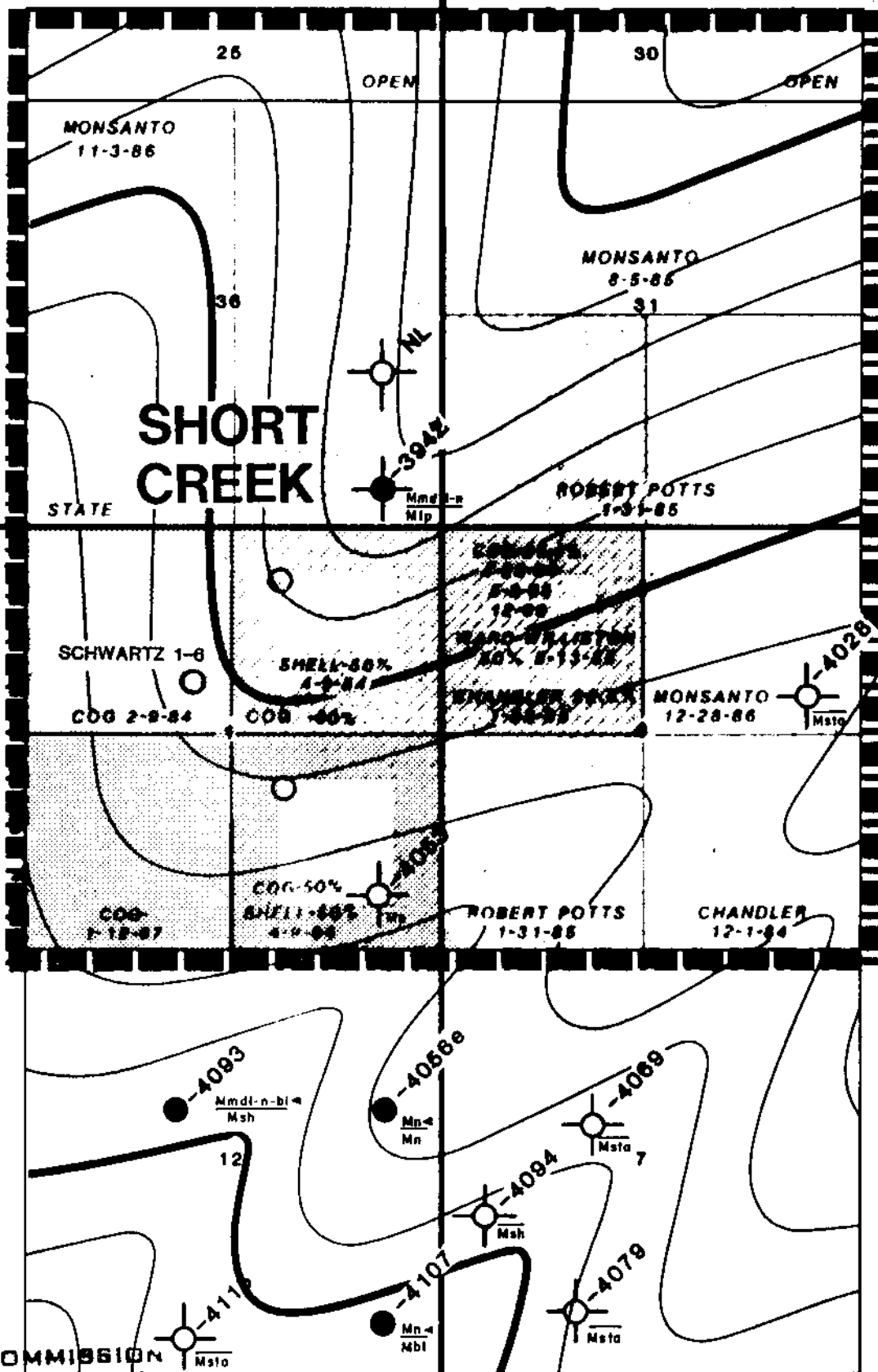
On this 23rd day of February, 1984, before me personally appeared F.E. Wilborn to me known as the person described in and who executed the foregoing instrument and acknowledged that (s)he executed the same as his/her free act and deed.

Randy Harris  
Notary Public  
State of ND County of Burleigh  
My Commission expires 6-13-88

R93W R92W

T 164 N  
T 163 N

T 164 N  
T 163 N



R93W R92W

INDUSTRIAL COMMISSION  
STATE OF NORTH DAKOTA  
Date 1-24-84 Case No. 3070

Produced by Century

Submitted by

certified by Klemmer

Producing Horizon  
Formation at T.D.

- Prospect Boundary
- COG 100%
- ▨ COG Partial
- ▩ COG Farmin
- Proposed Location



Century Oil & Gas Corporation

Suite 800 7887 E. Belleview Ave. Englewood, Colorado 80111

## SHORT CREEK PROSPECT

BURKE COUNTY, NORTH DAKOTA  
Contour Horizon-Midale Marker  
C.I. : 20'

SCALE: 1" = 2000'  
Geology: J. Elsel

Drafting: J. Williams  
1/17/84

R 93 W

R 92 W

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OPEN

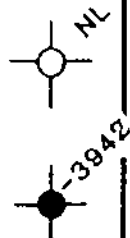
OPEN

MONSANTO  
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MONSANTO  
8-5-85  
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STATE

ROBERT POTTS  
1-31-85

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2 163  
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CENTURY  
SCHWARTZ  
#1-6  
COR 1-1-84

CENTURY-50%

SHELL-50%  
4-9-84

CENTURY-27.4%  
WARD-WILLISTON  
50% 5-13-88  
CHANDLER 22.8%  
SHELL 50%

MONSANTO  
12-28-86



CENTURY  
BLACK HAWK

CENTURY  
50%  
SHELL-50%  
4-9-84



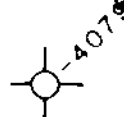
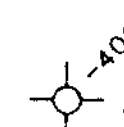
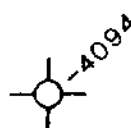
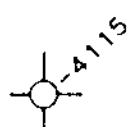
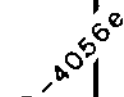
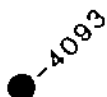
ROBERT POTTS  
1-31-85

CHANDLER  
12-1-84

# LEGEND

- 11 ○ PROPOSED LOCATION
- PRODUCER
- ✦ PLUGGED PRODUCER
- ✧ DRY HOLE

12



INDUSTRIAL COMMISSION  
STATE OF NORTH DAKOTA  
Date 1-24-84 Case No. 3070  
Introduced by Century  
Exhibit 2  
Identified by Klemmer



# Century Oil & Gas Corporation

December 27, 1983



The Industrial Commission of  
North Dakota  
Oil & Gas Division  
900 East Boulevard  
State Office Building  
Bismarck, N.D. 58501

ATTENTION: Jack Wilburn

Re: Application for Exception  
Locations  
Burke County, North Dakota  
Township 163 North, Range 93  
West  
Section 1: NE/4 and SE/4  
Century's Short Creek Prospect

Gentlemen:

Century Oil & Gas Corporation (Century) hereby makes application for exception location for the drilling of a test well in the NE/4 and a test well in the SE/4 of Section 1, T163N, R93W, Burke County, North Dakota.

Please find enclosed:

1. A plat showing the proposed well locations, lessees adjoining the aforementioned tracts, and locations of producing wells and dry holes in the immediate area. Century hereby disposes that the accompanying plat is accurately drawn to scale and correctly reflects pertinent and required data.
2. An Affidavit stating that notice of said application for exception location has been sent to all lessees owning an interest in the aforementioned tracts and the lessees owning an interest directly or diagonally offsetting the proposed locations.

Century further alleges:

That it proposes to drill a test well(s) at the excepted locations to a depth sufficient to test the Sherwood zone of the Madison formation.

That it is the owner of certain oil and gas leases covering lands in the NE/4 and SE/4 of Section 1, T163N, R93W, Burke County, North Dakota.

That the tracts aforementioned fall within the one-mile "buffer zone" for spacing of the Short Creek Field. (Section 12, T163N, R93W)

That the current spacing order for the Short Creek Field provides for the drilling of one well per 160 acres, to be located in the approximate center of the SE/4 of a governmental quarter section.

That Century is commencing operations to drill the Century-Schwartz #1-6 and test the Sherwood zone of the Madison formation. Said wellsite is located in the SENW of Section 1, T163N, R93W.

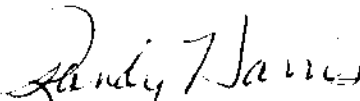
Therefore, it is by this application that Century requests the Commission to issue an order permitting the drilling of a well 660 feet FNL and 1980 feet FEL and a well 1980 feet FSL and 1980 feet FEL, all within Section 1, T163N, R93W of Burke County, North Dakota.

Because of the short-term nature of the oil and gas leases covering the aforementioned exception locations and Century's desire to drill the proposed wells prior to the expiration of said leases, it has been deemed necessary to make this application for the exception of two locations, simultaneously.

Please consider this application at your scheduled January 24, 1984, hearing.

Very truly yours,

CENTURY OIL & GAS CORPORATION

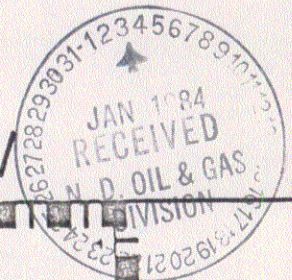
  
Randy Harris  
Landman

RH/lh



R 93 W

R 92 W



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OPEN

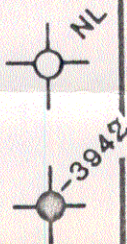
OPEN

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11-3-86

MONSANTO  
8-5-85  
31

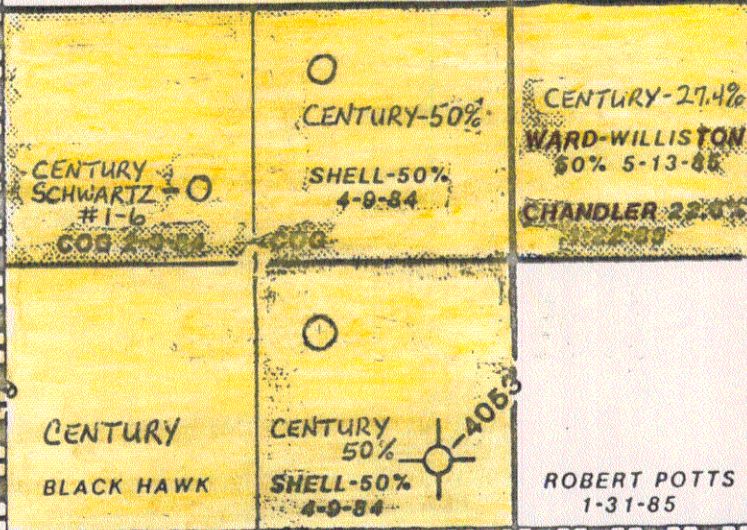
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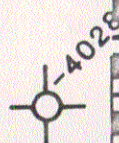
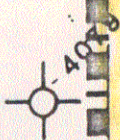
ROBERT POTTS  
1-31-85

STATE



MONSANTO  
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ROBERT POTTS  
1-31-85

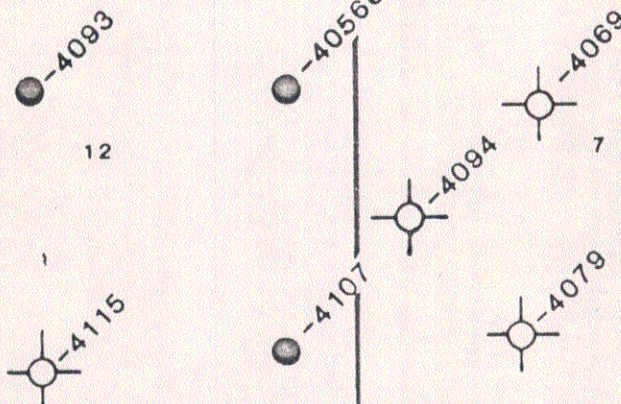
CHANDLER  
12-1-84

LEGEND

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- PRODUCER
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- ⊙ DRY HOLE

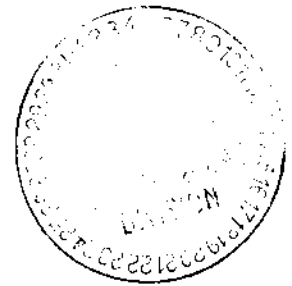
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BEFORE THE INDUSTRIAL COMMISSION  
OF THE STATE OF NORTH DAKOTA



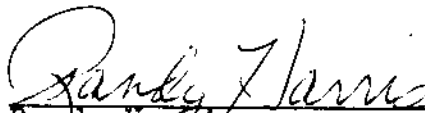
IN THE MATTER OF THE APPLICATION )  
OF CENTURY OIL & GAS CORPORATION )  
FOR AN ORDER PERMITTING THE )  
DRILLING OF A WELL IN THE NWNE )  
AND A WELL IN THE NWSE OF )  
SECTION 1, TOWNSHIP 163 NORTH, )  
RANGE 93 WEST, BURKE COUNTY, )  
NORTH DAKOTA, AS EXCEPTIONS TO )  
THE WELLSITE LOCATION REQUIREMENTS )  
FOR THE SHORT CREEK FIELD. )

STATE OF WYOMING )  
County of Hot Springs ) ss.

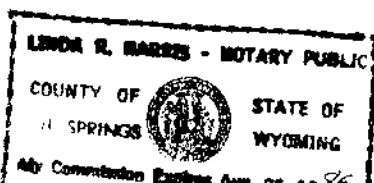
AFFIDAVIT

Randy Harris, being first duly sworn, disposes and says that notice of the application in the above-captioned matter was sent by certified mail to all lessees owning an interest in the above-described tract and the lessees owning an interest directly offsetting the proposed locations on which exception location is sought.

Dated this 27th day of December, 1983.

  
Randy Harris

Subscribed and sworn to before me personally by Randy Harris this 27th day of December, 1983, at Thermopolis, Hot Springs County, Wyoming.



  
Notary Public