

BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA

CASE NO. 9192
(CONTINUED)
ORDER NO. 10971

IN THE MATTER OF A HEARING CALLED ON
A MOTION OF THE COMMISSION TO
CONSIDER THE TEMPORARY SPACING TO
DEVELOP AN OIL AND/OR GAS POOL
DISCOVERED BY THE SAMSON RESOURCES
CO. #25-36-163-99 STROM, SE/4 SE/4 SECTION
25, T.163N., R.99W., DIVIDE COUNTY, ND,
DEFINE THE FIELD LIMITS AND ENACT
SUCH SPECIAL FIELD RULES AS MAY BE
NECESSARY.

TEMPORARY ORDER OF THE COMMISSION

THE COMMISSION FINDS:

(1) This cause originally came on for hearing at 9:00 a.m. on the 25th day of October, 2006. At that time, counsel for Samson Resources Company (Samson), the operator of the Strom #25-36-163-99H well, requested that the case be continued to the regularly scheduled hearing on February 28, 2007. Order No. 10801 continued the case until February 28, 2007.

(2) The witnesses for Samson provided telephonic testimony in this matter, pursuant to North Dakota Administrative Code (NDAC) Section 43-02-03-88.2. Telephonic Communication Affidavits were received on March 5, 2007, therefore, such testimony may be considered evidence.

(3) The Strom #25-36-163-99H well, with a surface location 320 feet from the south line and 660 feet from the east line of Section 25, Township 163 North, Range 99 West, Divide County, North Dakota (Section 25), was drilled horizontally through the Bakken Pool on a 1280-acre drilling unit, described as Section 25 and Section 36, Township 163 North, Range 99 West, Divide County, North Dakota (Section 36), pursuant to Order No. 10382. Section 25 is adjacent to the Ambrose Field.

(4) The Strom #25-36-163-99H well was drilled as a dual-lateral horizontal well in the Bakken Pool. The casing was set horizontally in the Bakken Pool northwest of the surface location and the first lateral was then drilled to a bottom hole location 1060 feet from the north line and 751 feet from the west line of Section 25. The second lateral was drilled by cutting a

window in the casing within the Bakken Pool and then drilling horizontally to a bottom hole location 705 feet from the south line and 1364 feet from the west line of Section 36.

(5) The Strom #25-36-163-99H well discovered the Ambrose-Bakken Pool.

(6) Samson requested that Sections 25, 26, 35, and 36, Township 163 North, Range 99 West (Sections 26 and 35), and Sections 30 and 31, Township 163 North, Range 98 West (Sections 30 and 31), Divide County, North Dakota, be included in the Ambrose-Bakken Pool.

(7) The Ambrose Field should be extended to include the lands listed in paragraph (6) above.

(8) Samson requested that 1280-acre spacing with a 500-foot setback requirement be established in Sections 25 and 36 in the Ambrose-Bakken Pool. Samson requested that 640-acre spacing with a 500-foot setback requirement be established in Sections 26, 35, 30, and 31 in the Ambrose-Bakken Pool.

(9) Samson testified their Strom #25-36-163-99H well, which is a coplanar horizontal well drilled on a 1280-acre spacing unit is not commercial. Samson plans to further develop and evaluate the area by drilling horizontal wells on 640-acre spacing units.

(10) Geological and engineering evidence and testimony presented to the Commission relative to the matter of well spacing indicates that the Ambrose-Bakken Pool, as classified and defined in this order, should be developed on a pattern of one horizontal well per 640 or 1280 acres in order to drain efficiently the recoverable oil from said pool, assure rapid development, avoid the drilling of unnecessary wells, and prevent waste in a manner that will protect correlative rights.

(11) Temporary spacing establishing one horizontal well per 640 or 1280 acres in the Ambrose-Bakken Pool will result in the efficient and economical development of the pool as a whole and will operate so as to prevent waste and provide maximum ultimate recovery, will avoid the drilling of unnecessary wells, and will protect correlative rights.

(12) Flexibility with respect to spacing unit size and the location of wells in the Ambrose-Bakken Pool is essential to efficiently produce as much recoverable oil and gas as economically possible.

(13) Pursuant to Section 38-08-07 of the North Dakota Century Code, spacing units must be of uniform size and shape for the entire pool, except when found necessary to prevent waste, avoid the drilling of unnecessary wells, or to protect correlative rights, the Commission is authorized to divide any pool into zones and establish spacing units for each zone, which units may differ in size and shape from those established in any other zone.

(14) Zones of different spacing within the Ambrose-Bakken Pool will allow the flexibility needed for utilization of horizontal drilling.

(15) Granting maximum flexibility in spacing unit size and in locating and drilling horizontal wells will result in economic and efficient development of the oil and gas resources in a manner that prevents waste and protects correlative rights.

(16) The unrestricted flaring of gas produced from wells in the Ambrose-Bakken Pool could be considered waste, and in order to minimize such, production from wells in the pool should be restricted until the wells producing therefrom are connected to a gas gathering and processing facility.

(17) Certain special field rules are necessary to prevent waste and protect against the contamination and pollution of surface lands and fresh waters.

IT IS THEREFORE ORDERED:

(1) Provisions established herein for the Ambrose-Bakken Pool are for the exclusive purpose of drilling horizontal wells. Existing and future vertical and directional wells drilled within the area defined in paragraph (2) below shall not be subject to this order.

(2) The Ambrose Field is hereby redefined as the following described tracts of land in Divide County, North Dakota:

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM
ALL OF SECTIONS 13, 14, 15, 16, 22, 23, 24, 25, 26, 35 AND 36,

TOWNSHIP 163 NORTH, RANGE 98 WEST, 5TH PM
ALL OF SECTIONS 30 AND 31,

together with those additional sections or governmental lots corresponding thereto as may be proven productive by wells drilled on lands within one mile of the boundaries of the field as set forth above, provided further that such extensions of the field boundaries shall include only sufficient acreage to form a spacing unit for such wells, and any intervening lands.

(3) The Ambrose-Bakken Pool is hereby redefined as the following described tracts of land in Divide County, North Dakota:

ZONE I (Exclusively for horizontal wells)

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM
ALL OF SECTIONS 25 AND 36.

ZONE II (Exclusively for horizontal wells)

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM
ALL OF SECTIONS 13, 14, 15, 16, 22, 23, 24, 26 AND 35,

TOWNSHIP 163 NORTH, RANGE 98 WEST, 5TH PM
ALL OF SECTIONS 30 AND 31,

together with those additional sections or governmental lots corresponding thereto as may be proven productive by wells drilled on lands within one mile of the boundaries of the field as set forth above, provided further that such extensions of the field boundaries shall include only sufficient acreage to form a spacing unit for such wells, and any intervening lands.

(4) The Ambrose-Bakken Pool is hereby defined as that accumulation of oil and gas found in the interval from 50 feet above the top of the Bakken Formation to 50 feet below the top of the Three Forks Formation within the limits of the field as set forth above.

(5) The temporary spacing for the development of Zone I in the Ambrose-Bakken Pool is hereby set at one horizontal well per 1280 acres.

(6) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone I in the Ambrose-Bakken Pool shall be no closer than 500 feet to the boundary of the spacing unit. Measurement inaccuracies in the directional survey equipment need not be considered except when deemed necessary by the Director.

(7) Sections 25 and 36, Township 163 North, Range 99 West, Divide County, North Dakota, are hereby designated a 1280-acre spacing unit in Zone I in the Ambrose-Bakken Pool.

(8) Spacing units hereafter created in Zone I in the Ambrose-Bakken Pool shall consist of two adjacent governmental sections.

(9) Zone I in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.

(10) The temporary spacing for the development of Zone II in the Ambrose-Bakken Pool is hereby set at one horizontal well per 640 acres.

(11) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone II in the Ambrose-Bakken Pool shall be no closer than 500 feet to the boundary of the spacing unit. Measurement inaccuracies in the directional survey equipment need not be considered except when deemed necessary by the Director.

(12) Spacing units hereafter created in Zone II in the Ambrose-Bakken Pool shall consist of a governmental section.

(13) The operator of any horizontally drilled well in the Ambrose-Bakken Pool shall cause to be made a directional survey of the well bore. The directional survey contractor shall file a certified survey with the Commission within 30 days after completion of the well in accordance with NDAC Section 43-02-03-25. The survey shall be of sufficient quality to enable the Commission to determine the entire completion location of the well and its terminus.

(14) The Director is hereby authorized to exercise continuing jurisdiction to determine whether any well proposed or drilled upon any spacing unit herein established has justified the creation of such unit, to require amendments or modifications to the permit to drill for such well, and to deny a permit to drill in the event a well is proposed to be drilled in a manner inconsistent with the evidence that justified the spacing requirements in the Ambrose-Bakken Pool.

(15) The Commission shall have continuing jurisdiction in this matter and specifically reserves the authority, upon its own motion or the motion of any interested party, to: (1) review the spacing requirements for the Ambrose-Bakken Pool; (2) determine whether the separate zones of spacing established herein are warranted; and (3) make such further amendments or modifications to the spacing requirements for the Ambrose-Bakken Pool as the Commission deems appropriate.

(16) No well shall be drilled or produced in the Ambrose-Bakken Pool, as defined herein, except in conformity with the regulations above without special order of the Commission after due notice and hearing.

(17) The following rules concerning the casing, tubing and equipping of wells shall apply to the subsequent drilling and operation of wells in the Ambrose-Bakken Pool:

- (a) The surface casing shall consist of new or reconditioned pipe that has been previously tested to 1000 pounds per square inch. The casing shall be set and cemented at a point not less than 50 feet below the base of the Fox Hills Formation. Sufficient cement shall be used to fill the annular space outside the pipe to the surface of the ground, or the bottom of the cellar, and sufficient scratchers and centralizers shall be used to assure a good cement job. Cement shall be allowed to stand a minimum of 12 hours before drilling the plug or initiating tests. The quality of cement shall conform to the standards provided under NDAC Section 43-02-03-21;
- (b) The producing or oil string shall consist of new or reconditioned pipe that has been previously tested to 2000 pounds per square inch. Casing shall be set and cemented at a point not higher than the top of the producing formation, or at a point approved by the Director. Sufficient cement shall be used and applied in such a manner as to protect and isolate all formations containing oil and/or gas, protect the pipe through salt sections encountered, and isolate the Dakota-Lakota Series. The cement shall be allowed to stand a minimum of 15 hours before drilling the plug or initiating tests. The quality of cement shall conform to the standards provided under NDAC Section 43-02-03-21. After cementing, the casing shall be tested by application of pump pressure of at least 2000 pounds per square inch. If, at the end of 30 minutes this pressure has dropped 150 pounds per square inch or more, the casing shall be repaired. Thereafter, the casing shall again be tested in the same manner. Further work shall not proceed until a satisfactory test has been obtained;
- (c) All well-head fittings and connections shall have a working pressure in excess of that to which they are expected to be subjected; and,
- (d) All wells shall be equipped with tubing; a tubing packer must also be utilized in flowing wells unless a waiver is obtained from the Director after demonstrating the casing will not be subjected to excessive pressure or corrosion; all tubing shall be of sufficient internal diameter to allow the passage of a bottom hole pressure gauge for the purpose of obtaining bottom hole pressure measurements.

(18) The gas-oil ratio of all wells not connected to a gas gathering system shall be measured annually during the month of May. The reservoir pressure shall be measured within 45 days in all wells hereinafter completed in the Ambrose-Bakken Pool. Drill stem test pressures are acceptable for determining reservoir pressure. Pressure measurements shall be made at or adjusted to a subsea datum of 5740 feet after the well has been shut in for a minimum of 48 hours. All gas-oil ratio and reservoir pressure determinations shall be made by methods approved by the Director and reported to the Director within 15 days following the end of the month in which they are determined. The Director is authorized to waive these requirements if the necessity therefore can be demonstrated to his satisfaction. All additional gas-oil ratio and reservoir pressure determinations conducted on any well, but not specially required herein, shall be reported to the Director within 15 days following the end of the month in which they are determined.

(19) No salt water, drilling mud, crude oil, or waste oil shall be stored in pits in this field, except in an emergency, and approved by the Director.

(20) For the purposes of division of production to owners of interests in spacing units established by this order, and proven productive prior to the date hereof, this order shall be retroactive to the date of first production.

(21) All wells in the Ambrose-Bakken Pool shall be allowed to produce at a maximum efficient rate for a period of 60 days commencing on the first day oil is produced through well-head equipment into tanks from the ultimate producing interval after casing has been run; after that, oil production from such wells shall not exceed an average of 200 barrels per day for a period of 60 days; after that, oil production from such wells shall not exceed an average of 150 barrels per day for a period of 60 days, thereafter, oil production from such wells shall not exceed an average of 100 barrels of oil per day; if and when such wells are connected to a gas gathering and processing facility the foregoing restrictions shall be removed, and the wells shall be allowed to produce at a maximum efficient rate. The Director is authorized to issue an administrative order allowing unrestricted production at a maximum efficient rate for a period not to exceed 120 days, commencing on the first day oil is produced through well-head equipment into tanks from the ultimate producing interval after casing has been run, if the necessity therefor can be demonstrated to his satisfaction.

(22) If the flaring of gas produced with crude oil from the Ambrose-Bakken Pool causes, or threatens to cause, degradation of ambient air quality, production from the pool shall be further restricted.

(23) This order covers all of the Ambrose-Bakken Pool, common source of supply of crude oil and/or natural gas as herein defined, and continues in full force and effect until the 30th day of September, 2008. If the Ambrose-Bakken Pool is still producing, the proper spacing for the pool will be considered by the Commission on or before its regularly scheduled hearing date in August, 2008. If, however, the Ambrose-Bakken Pool is no longer producing when the proper spacing is to be considered, the Commission, at its own discretion, may refrain from scheduling a proper spacing hearing and may, without further notice, enter an order dismissing the proper spacing matter.

Dated this 23rd day of March, 2007.

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

By the Director, on behalf of the Commission

/s/ Lynn D. Helms, Director

STATE OF NORTH DAKOTA

AFFIDAVIT OF MAILING

COUNTY OF BURLEIGH

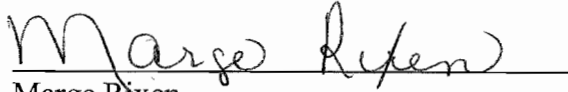
I, Marge Rixen, being duly sworn upon oath, depose and say: That on the 29th day of March, 2007 enclosed in separate envelopes true and correct copies of the attached Order No. 10971 of the North Dakota Industrial Commission, and deposited the same with the United States Postal Service in Bismarck, North Dakota, with postage thereon fully paid, directed to the following persons by the Industrial Commission in Case No. 9192 :

LAWRENCE BENDER
PEARCE & DURICK
PO BOX 400
BISMARCK ND 58502-0400


STEVE STACY
SAMSON RESOURCES INC
370-17TH ST STE 3000
DENVER CO 80202

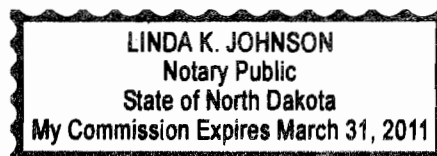
KEN TOMPKINS
SAMSON RESOURCES INC
370-17TH ST STE 3000
DENVER CO 80202

EARUCH BROACHA
SAMSON RESOURCES INC
370-17TH ST STE 3000
DENVER CO 80202


Marge Rixen
Oil & Gas Division

On this 29th day of March, 2007 before me personally appeared Marge Rixen to me known as the person described in and who executed the foregoing instrument and acknowledged that she executed the same as her free act and deed.


Notary Public
State of North Dakota, County of Burleigh





WILLIAM P. PEARCE
PATRICK W. DURICK
B. TIMOTHY DURICK
GARY R. THUNE
JEROME C. KETTLESON
LARRY L. BOSCHEE ••
LAWRENCE BENDER, PC •
JONATHAN P. SANSTEAD
TIFFANY L. JOHNSON
JEFFREY T. GLYNN

ATTORNEYS AT LAW
314 EAST THAYER AVENUE
P.O. BOX 400
BISMARCK, NORTH DAKOTA 58502

TELEPHONE (701) 223-2890
FAX (701) 223-7865
E-MAIL: law.office@pearce-durick.com

March 2, 2007



Mr. Bruce Hicks
Assistant Director
North Dakota Industrial Commission
Oil and Gas Division
600 East Boulevard
Bismarck, North Dakota 58505-0310

RE: **NDIC CASE NO. 9192**
SAMSON RESOURCES
COMPANY

Dear Mr. Hicks:

Please find enclosed herewith the TELEPHONIC COMMUNICATION AFFIDAVITS for the above-captioned case.

Should you have any questions, please advise.

Sincerely,


LAWRENCE BENDER

LB/leo

Enclosure

cc: Mr. Steve Stacy - (w/o enc.) *Via Facsimile*

BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA



Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Company #25-36-163-99 Strom well, SESE of Section 25, Township 163 North, Range 99 West, Divide County, North Dakota, define the limits of the field and enact such special field rules as may be necessary.

TELEPHONIC COMMUNICATION AFFIDAVIT

Earuch Broacha being first duly sworn deposes and states as follows: That on February 28, 2007, I testified under oath before the North Dakota Industrial Commission in Case Number 9192. My testimony was presented by telephone from (720) 320-0800 at, and on behalf of, Samson Resources Company, Samson Resources, 370 17th Street, Suite 3000, Denver, Colorado 80202.

Earuch Broacha
Earuch Broacha

STATE OF COLORADO)
)ss:
COUNTY OF Denver)

On February 28, 2007, Earuch Broacha of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that he executed the same as a free act and deed.



Janet C. Willson
Notary Public
My Commission Expires: 6/11/2010

BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA



CASE No. 9192

Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Company #25-36-163-99 Strom well, SESE of Section 25, Township 163 North, Range 99 West, Divide County, North Dakota, define the limits of the field and enact such special field rules as may be necessary.

TELEPHONIC COMMUNICATION AFFIDAVIT

Steve Stacy being first duly sworn deposes and states as follows: That on February 28, 2007, I testified under oath before the North Dakota Industrial Commission in Case Number 9192. My testimony was presented by telephone from (720) 320-0800 at, and on behalf of, Samson Resources Company, Samson Resources, 370 17th Street, Suite 3000, Denver, Colorado 80202.

Steve Stacy
Steve Stacy

STATE OF COLORADO)
)ss:
COUNTY OF Denver)

On February 28, 2007, Steve Stacy of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that he executed the same as a free act and deed.

Janet C. Willson
Notary Public
My Commission Expires: 2/26/11/2010





Samson Resources Company

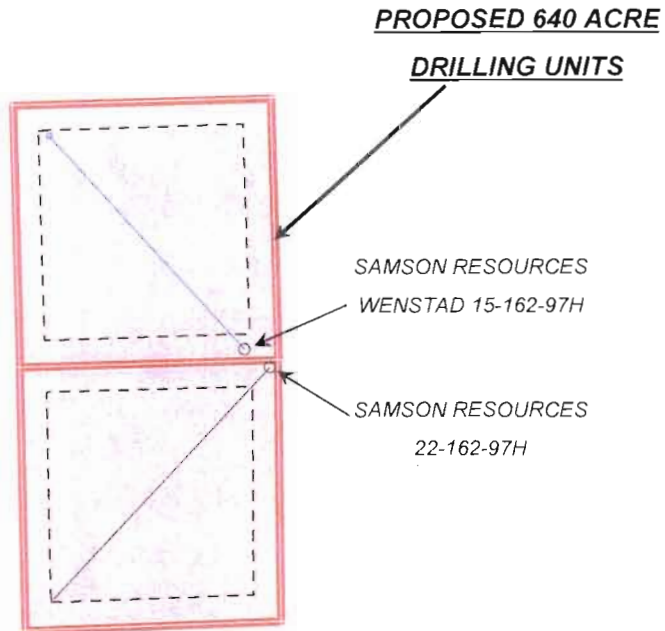
Hearing Exhibits

NDIC Hearing Date: February 28, 2007

Case Nos. 9344, 9192, & 9047

LOCATION MAP

R97W



T162N

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9344
Introduced By Samson
Exhibit 2
Identified By Stacy



WILLISTON BASIN NEW
LOCATION MAP
PROPOSED SAMSON DRILLING UNITS
By: RT
February 14, 2007

ANSCHUTZ
TEAL 13-2



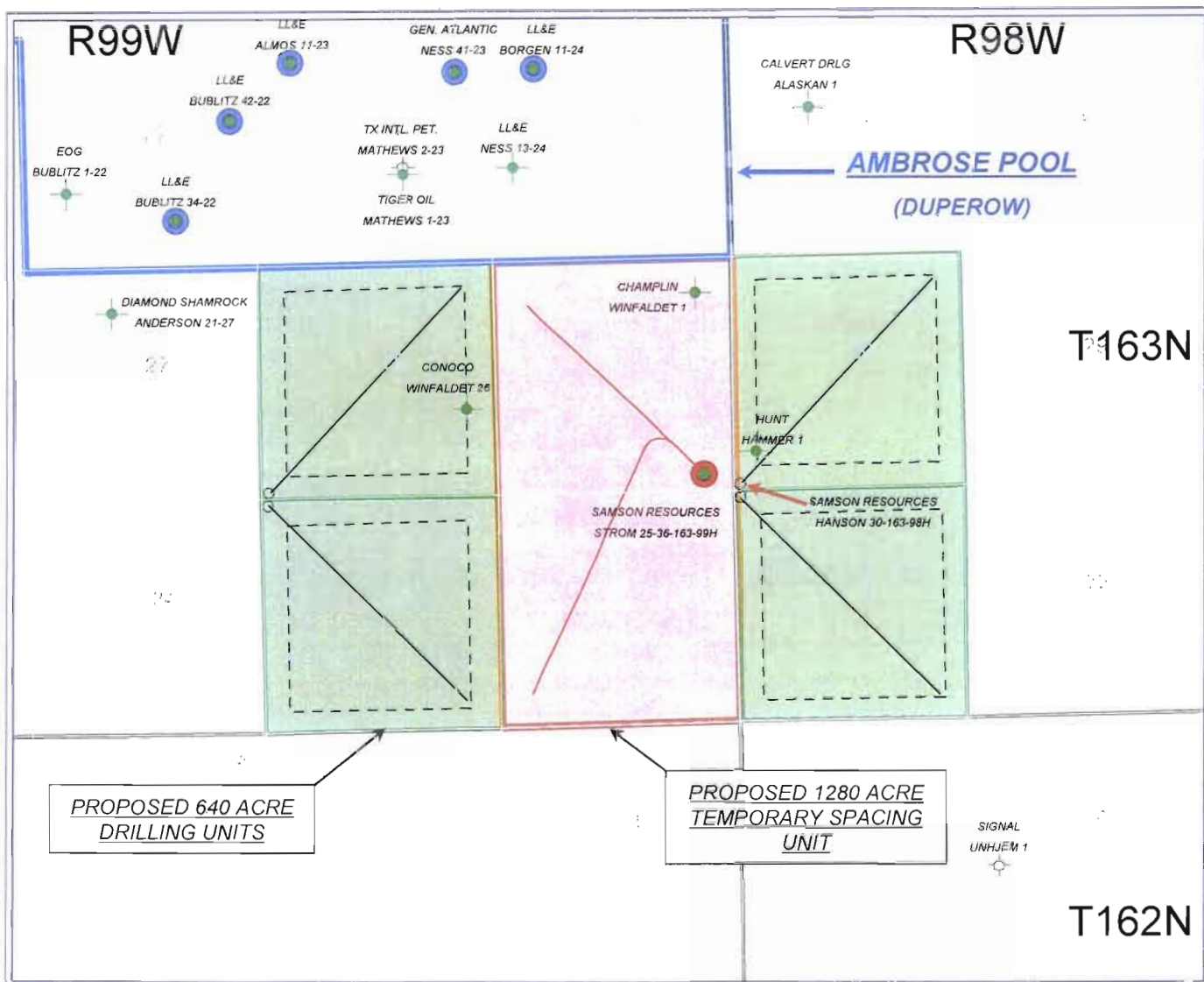
T161N

CASE NO. 9344

Exhibit 2

LOCATION MAP

CASE NO. 9192



PETRA 1/15/2007 1:38:18 PM

- - BAKKEN PRODUCING WELL
- - DUPEROW PRODUCING WELL

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9192
Introduced By Samson
Exhibit 3
Identified By Stacy

Exhibit 3



WILLISTON BASIN NEW

LOCATION MAP

PROPOSED SAMSON SPACING UNITS

STRUCTURE - TOP BAKKEN

REMARKS
Red - 1280 Acre Spacing
Green - 640 Acre spacing

By: KT

February 15, 2007

LOCATION MAP

R98W

BTA OIL PRODUCERS
20406 JV-P MORaine 1-H

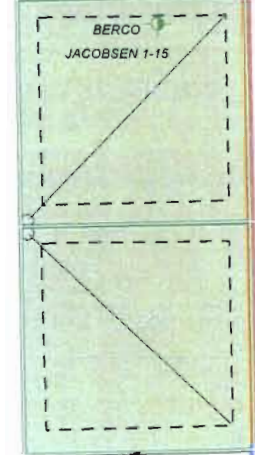
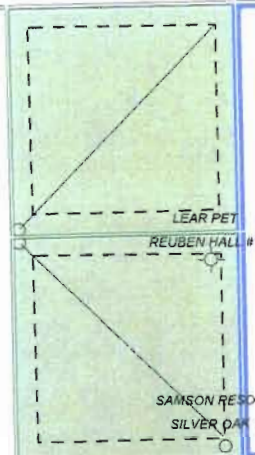
BTA OIL PRODUCERS
20406 JV-P MORaine 112-1-H

WHITEAKER POOL
(BAKKEN)

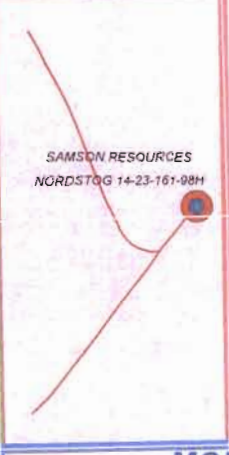
**PROPOSED 1280 ACRE
TEMPORARY SPACING UNIT**

T161N

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9047
Introduced By Samson
Exhibit 4
Identified By Stacy



**PROPOSED 640 ACRE
DRILLING UNITS**



MORaine POOL
(DUPEROW, WINNIPEGOSIS)

ARMSTRONG OPRTG.
BENTSON 26-1

BERCO RES.
GOLDAL 1-25

ARMSTRONG OPRTG.
HANISCH 26-1

BERCO RES.
CENERGY, BERCO 24-25

- - BAKKEN PRODUCING WELL
- - DUPEROW PRODUCING WELL

CASE NO. 9047

Exhibit 4



WILLISTON BASIN NEW

LOCATION MAP

PROPOSED SAMSON SPACING UNITS

REMARKS
Red - 1280 Acre Spacing
Green - 640 Acre spacing

By: KT

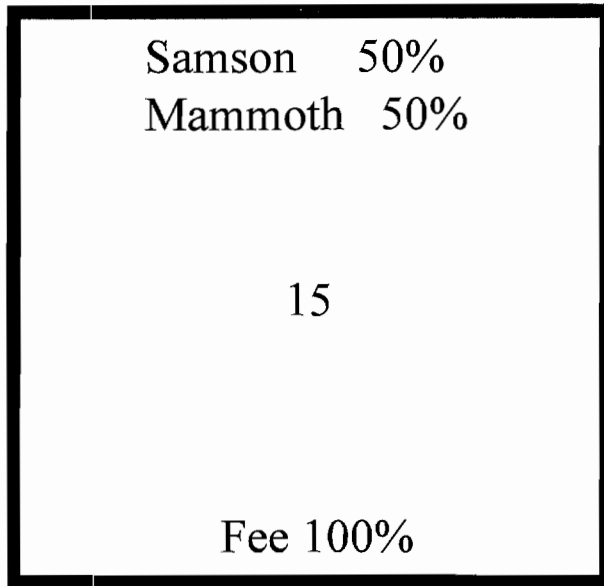
February 15, 2007

Land Plat

Township 162 North, Range 97 West

All of Section 15

Divide County, North Dakota



Working Interest in Unit Area

Samson	50%
Mammoth	50%

100%

Unit Acreage Total = 640 Acres

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9344
Introduced By Samson
Exhibit 5
Identified By Stacy

Case No. 9344

Exhibit No. 5



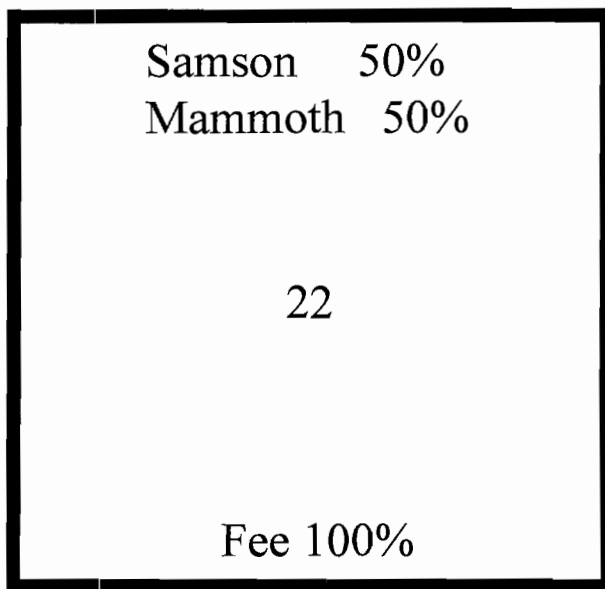
Samson Resources Company

Land Plat

Township 162 North, Range 97 West

All of Section 22

Divide County, North Dakota



Working Interest in Unit Area

Samson	50%
Mammoth	50%

100%

Unit Acreage Total = 640 Acres

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9344
Introduced By Samson
Exhibit 6
Identified By STACY



Samson Resources Company

Case No. 9344

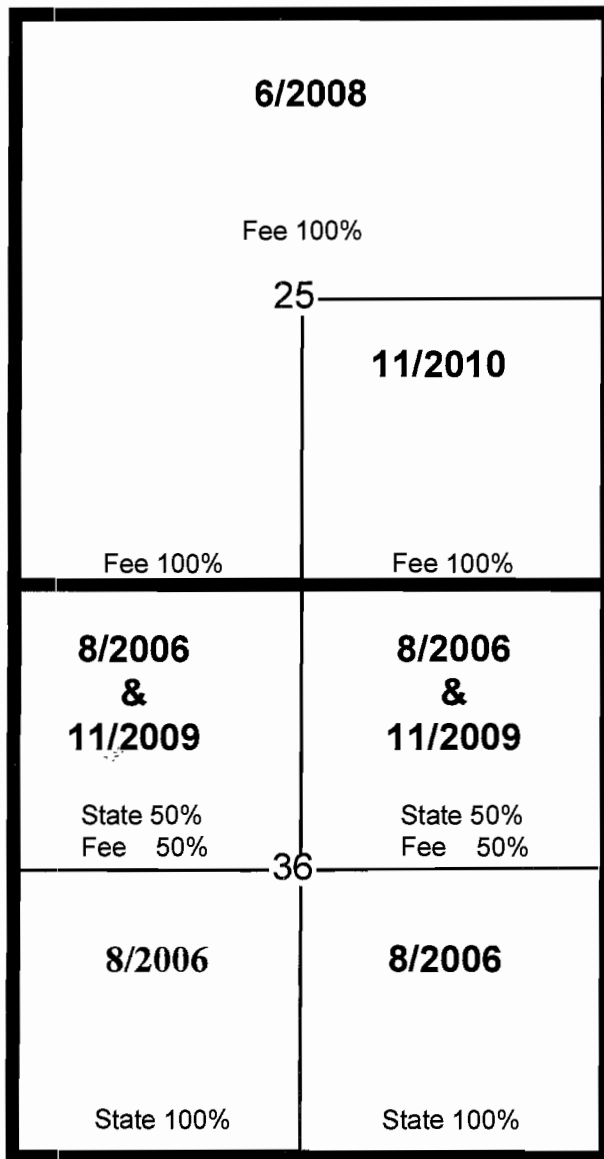
Exhibit No. 6

Land Plat

Township 163 North, Range 99 West

All of Sections 25 & 36

Divide County, North Dakota



Working Interest in Spacing Unit Area

Samson 50%

Mammoth 50%

100.00 %

INDUSTRIAL COMMISSION

STATE OF NORTH DAKOTA

DATE 2/28/07 CASE NO. 9192

Introduced By Samson

Exhibit 7

Identified By JFACU

Spacing Unit Acreage Total = 1,280.00 Acres



Samson Resources Company

Case No. 9192

Exhibit No. 7

Land Plat

Township 163 North, Range 98 West

All of Sections 14 & 23

Divide County, North Dakota

10/2007	9 & 10/2007
Fee 100%	Fee 100%
14	
9 & 10/2007	9 & 12/2007 & 8/2010
Fee 100%	Fee 100%
7, 8 & 11/2009	3 & 7/2009
State 50%	
Fee 50%	Fee 100%
23	
3, 7 & 8/2009	7/2007 11/2009 3/2008
Fee 100%	State 50%
	Fee 50%

Working Interest in Spacing Unit Area

Samson 77.93%

Mammoth 22.07%

100%

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9047
Introduced By Samson
Exhibit 8
Identified By STAGY

Spacing Unit Acreage Total = 1,280.00 Acres

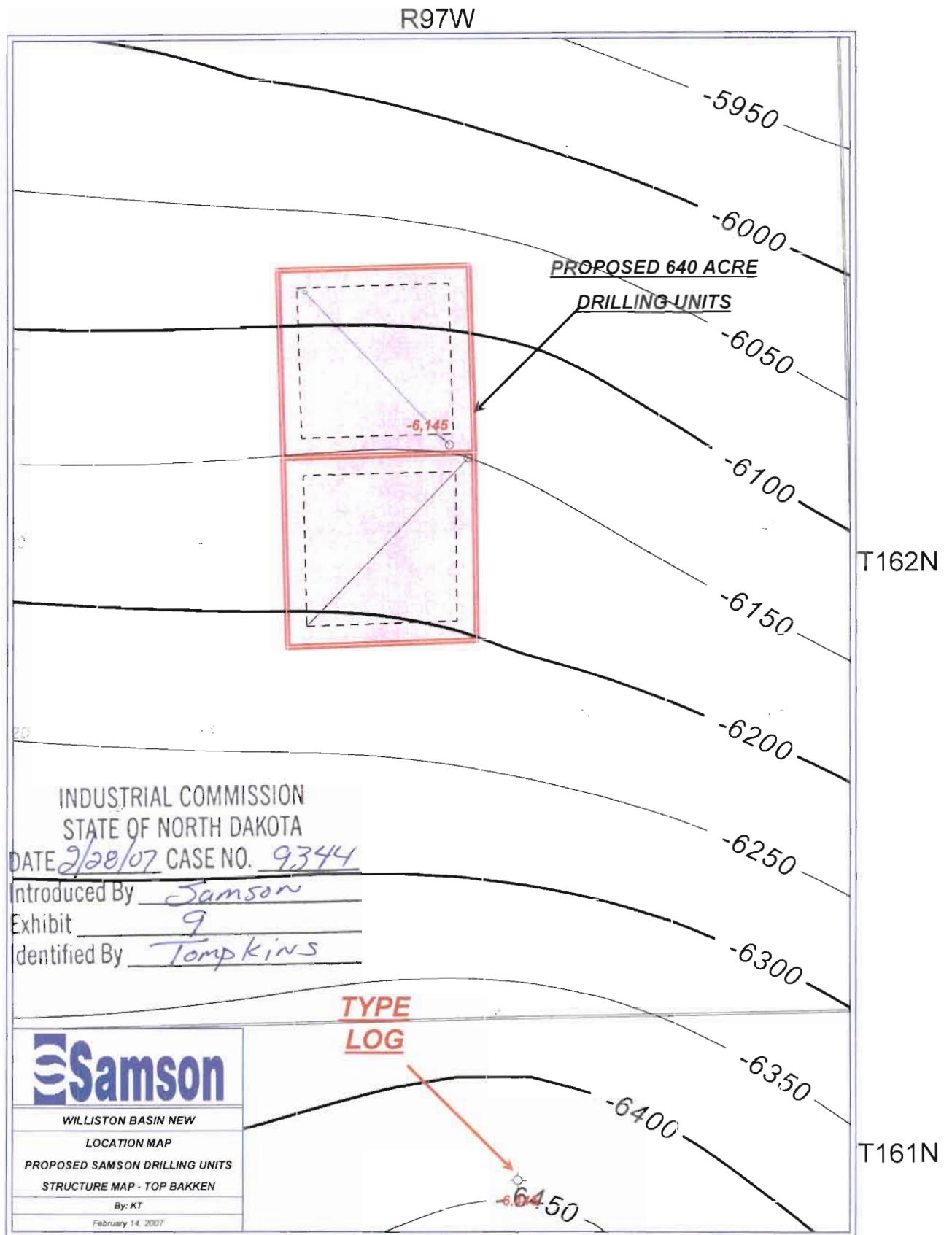


Samson Resources Company

Case No. 9047

Exhibit No. 8

STRUCTURE MAP



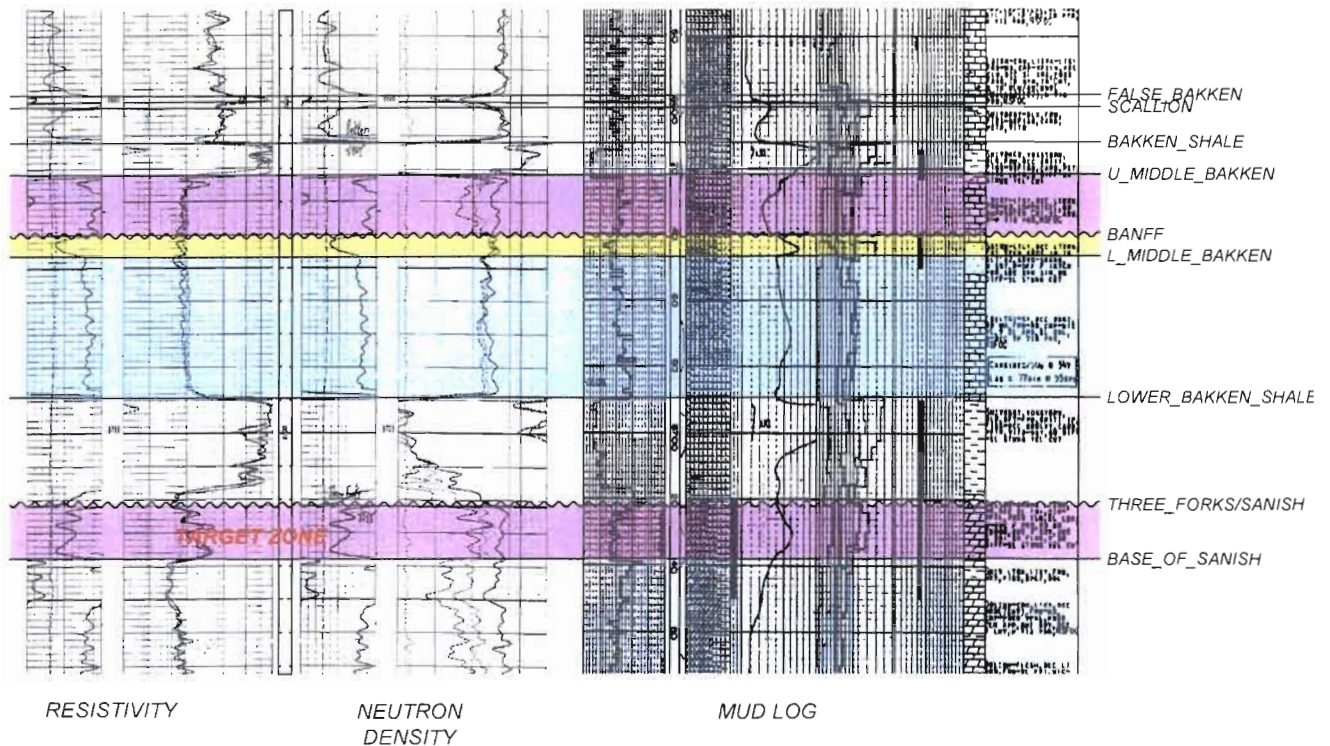
CASE NO. 9344

Exhibit 9

TYPE LOG

CASE NO. 9344

ANSCHUTZ CORP
13-2
TEAL
T161N R97W S2



INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/29/07 CASE NO. 9344
Introduced By Samson
Exhibit 10
Identified By Tompkins

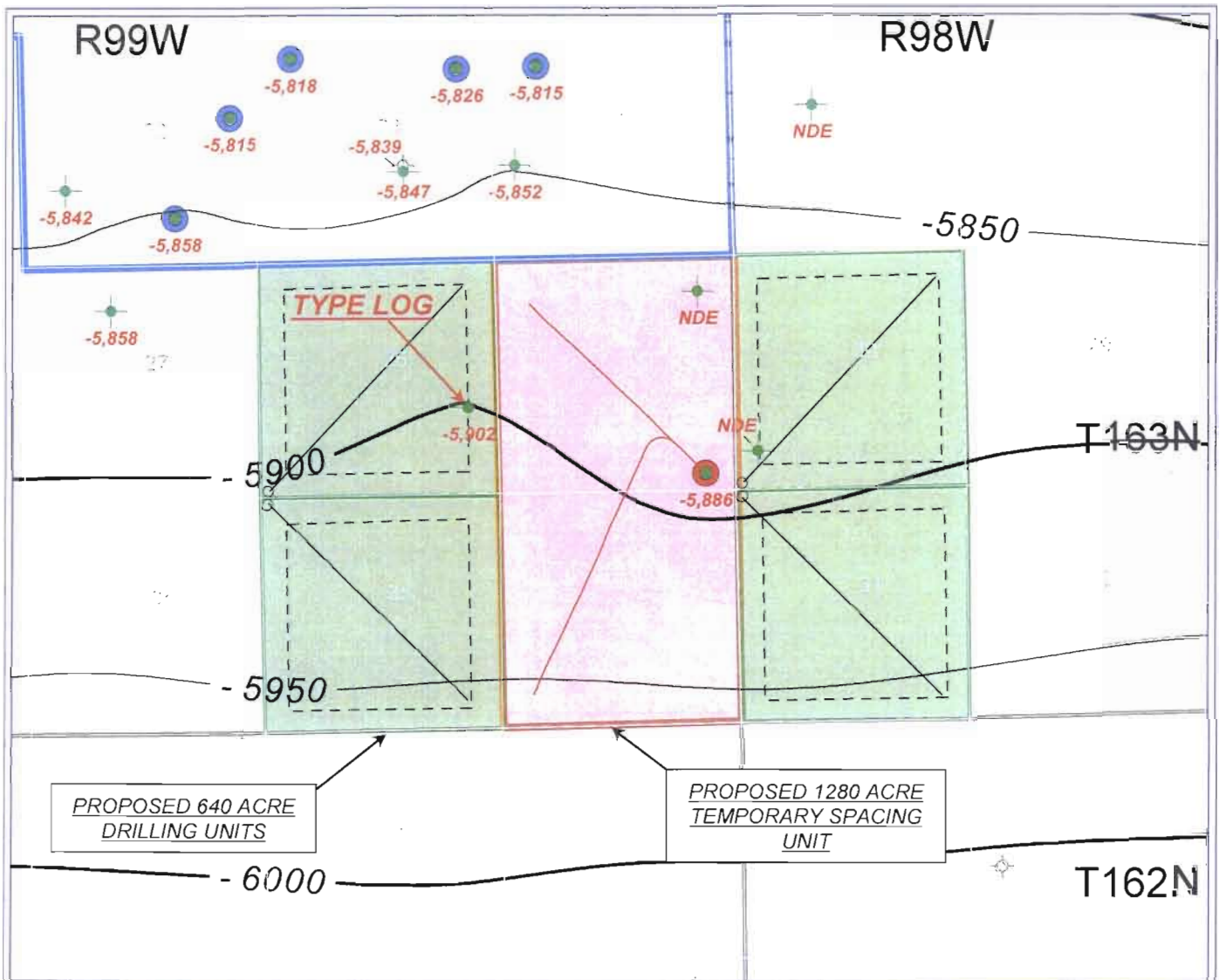


Samson Resources Company

Exhibit 10

STRUCTURE MAP

CASE NO. 9192



PETROL 01/15/2007 1:37:30 PM

- - BAKKEN PRODUCING WELL
- - DUPEROW PRODUCING WELL

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9192
Introduced By Samson
Exhibit 11
Identified By Tompkins

Exhibit 11

Samson

WILLISTON BASIN NEW

LOCATION MAP

PROPOSED SAMSON SPACING UNITS

STRUCTURE - TOP BAKKEN

REMARKS
Red - 1280 Acre Spacing
Green - 640 Acre spacing

By: KT

February 15, 2007

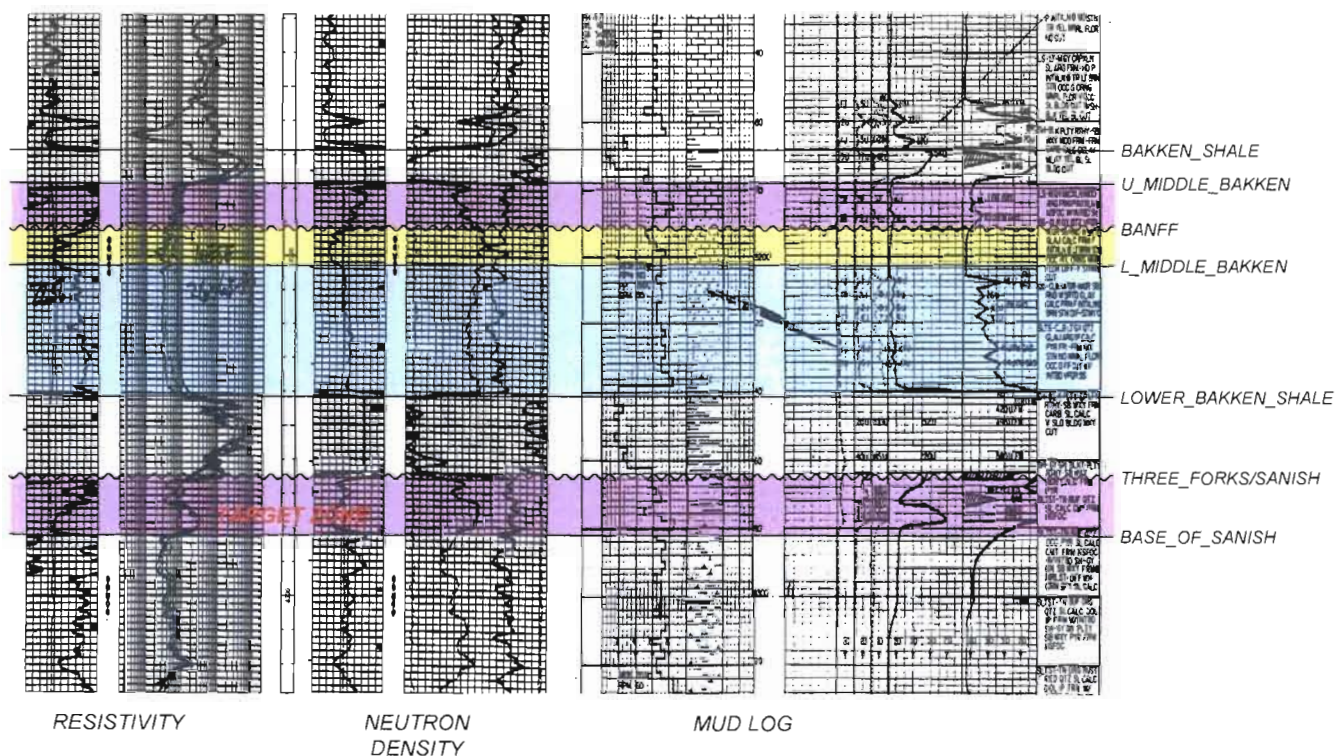
TYPE LOG

CASE NO. 9192

CONOCO INCORPORATED

2

WINFALDET 26
T163N R99W S26



INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9192
Introduced By Samson
Exhibit 12
Identified By Tompkins

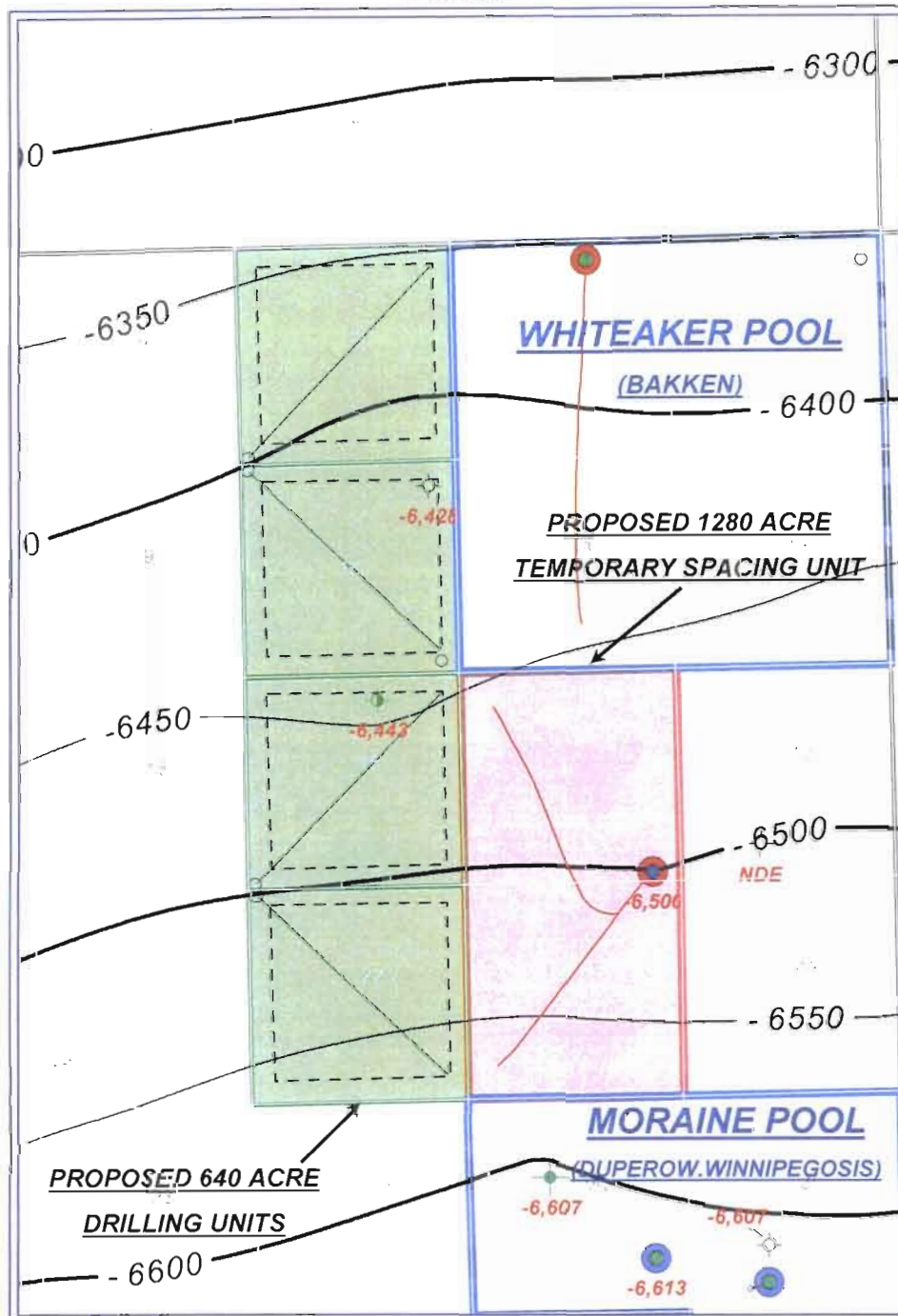


Samson Resources Company

Exhibit 12

STRUCTURE MAP

R98W



T162N

T161N

RETR 4/15/2007 2:55:56 PM

- - BAKKEN PRODUCING WELL
- - DUPEROW PRODUCING WELL

CASE NO. 9047

Exhibit 13



WILLISTON BASIN NEW

LOCATION MAP

PROPOSED SAMSON SPACING UNITS

STRUCTURE - TOP BAKKEN

REMARKS
Red - 1280 Acre Spacing
Green - 640 Acre spacing

By: KT

February 15, 2007

INDUSTRIAL COMMISSION

STATE OF NORTH DAKOTA

DATE 2/28/07 CASE NO. 9047

Introduced By Samson

Exhibit 13

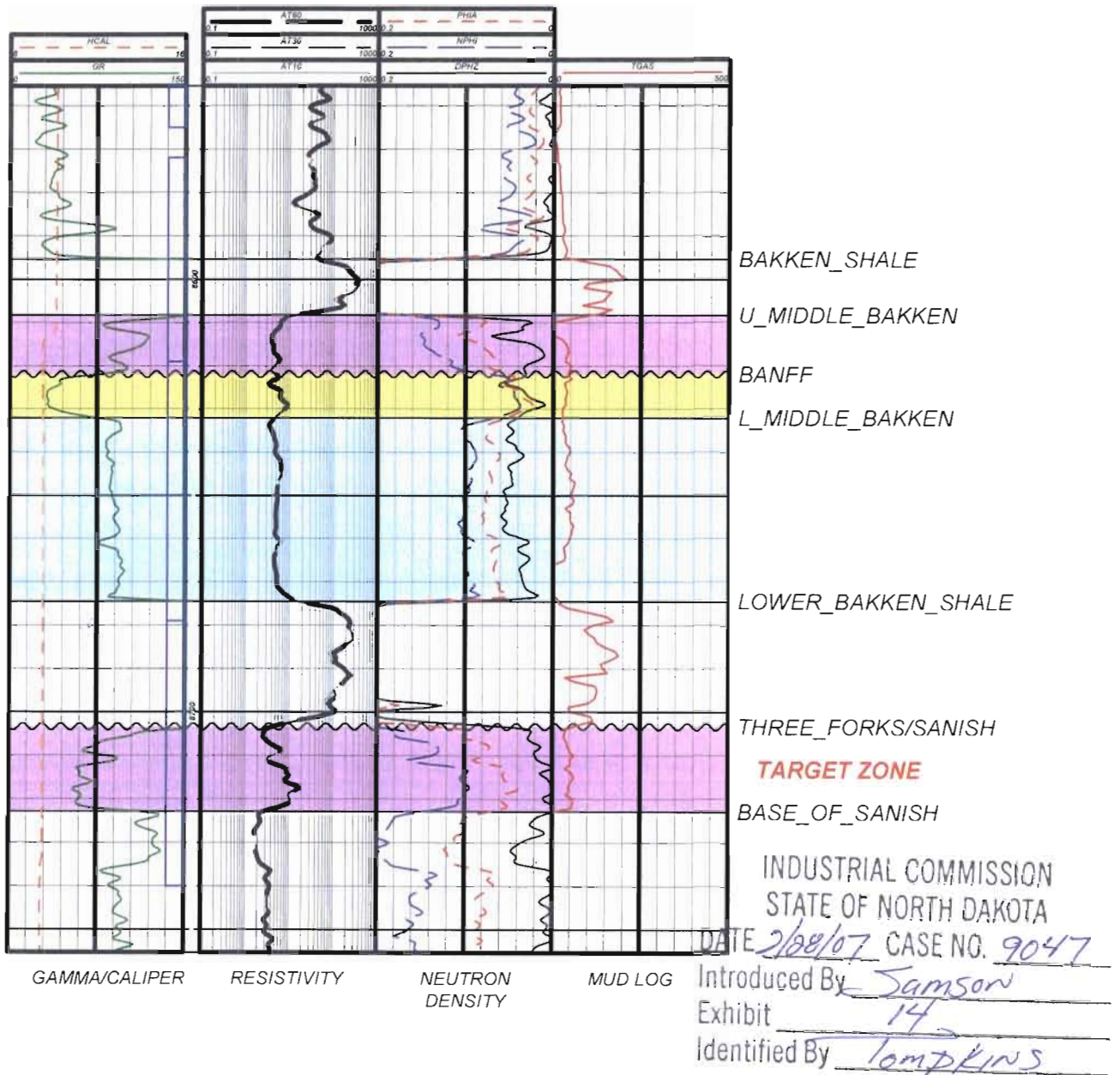
Identified By Tomkins

TYPE LOG

CASE NO. 9047

SAMSON RESOURCES COMPANY

**14-23-161-98H
NORDSTOG
T161N R98W S14**



Samson Resources Company

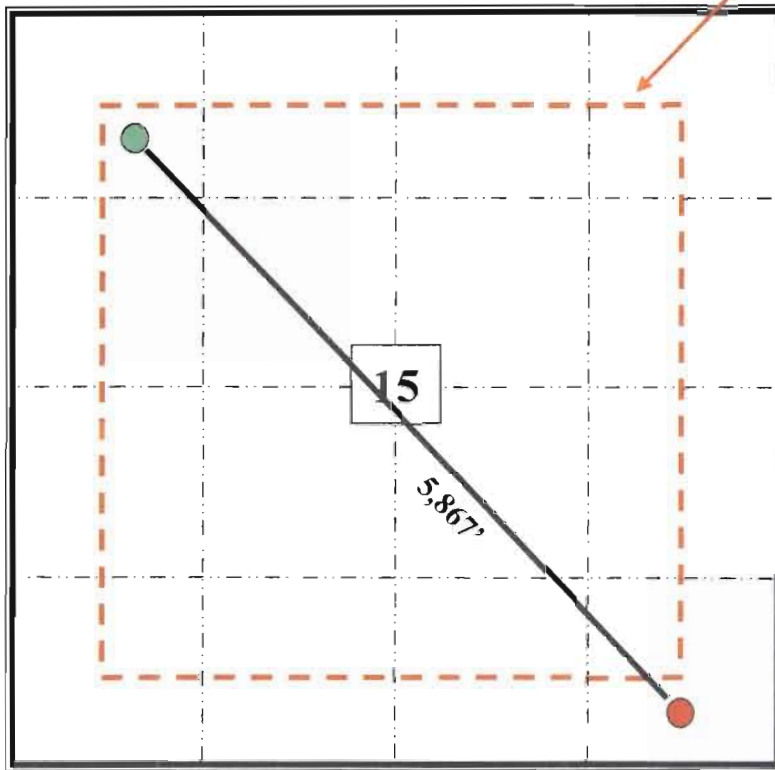
Exhibit 14

WELL LOCATION PLAT

Wenstad 15-22-162-97H

Proposed Drilling Unit: 640 Acres

Target BHL:
700 FNL & 700 FWL
Sec 15-T162N-R97W



Surface Location:
200 FSL & 660 FEL
Sec 15-T162N-R97W

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9344
Introduced By Samson
Exhibit 15
Identified By Bproach



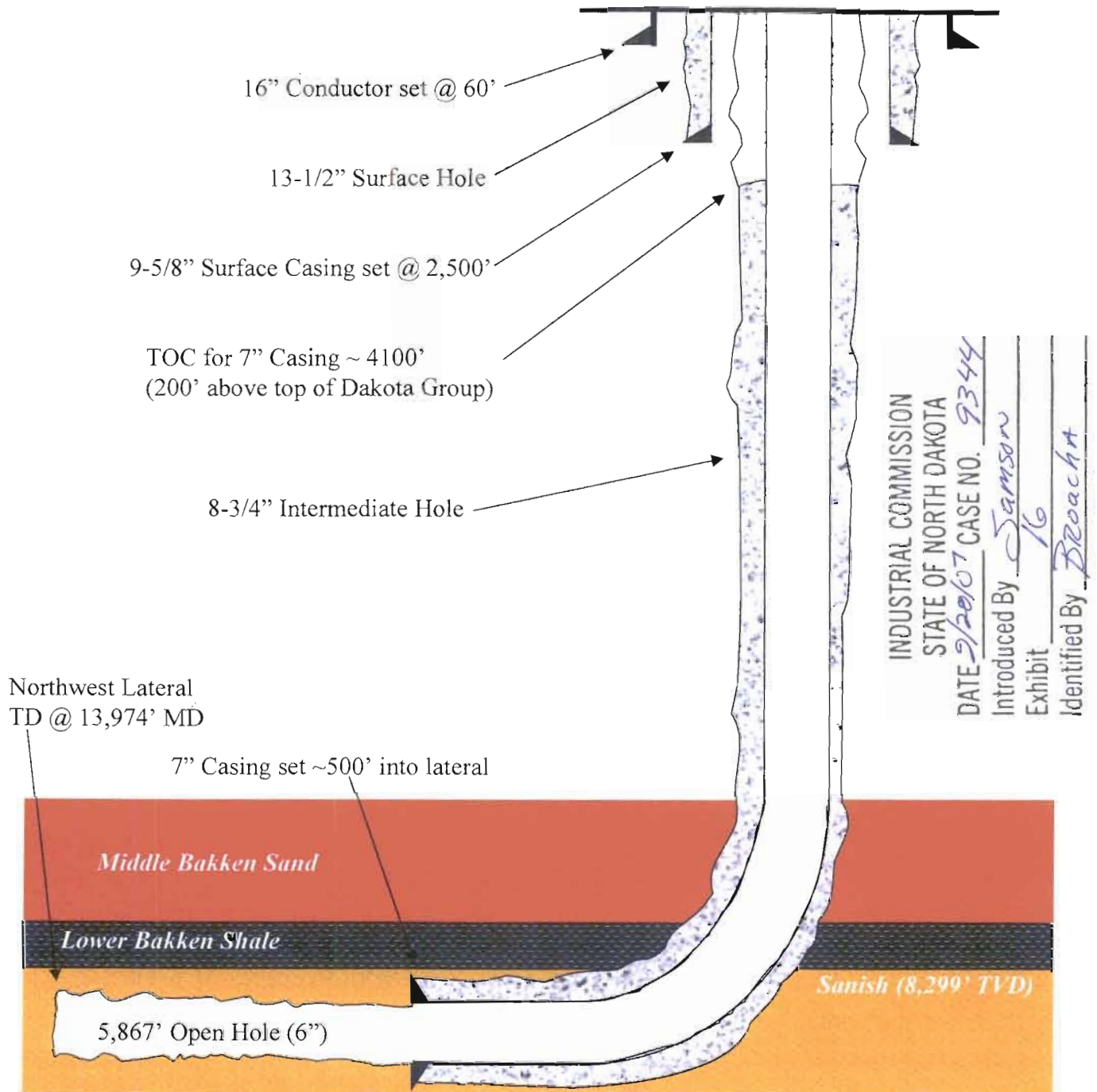
Samson Resources Company

Case No. 9344

Exhibit No. 15

Single Lateral Horizontal Wellbore Schematic

Wenstad 15-162-97H



Samson Resources Company

Case No. 9344

Exhibit No. 16

Wenstad 15-162-97H
sec 15-T162N-R97W
Bakken Horizontal Single Lateral Well

Estimated Bakken Reservoir Properties

Formation Type	Fractured Silty Sandstone
Depth (TVD)	8299'
Vertical Thickness	17'
Reservoir Penetration:	Lateral-1: 5,867' NW
Measured Total Depths:	Lateral-1: 13,974'
Porosity:	6.00%
Water Saturation:	28%
Stimulation Type:	Gelled oil & sand frac
30-day Average Initial Production Rate:	200 BOPD x 50 BWPD x 240 MCFD
Oil Gravity:	42° API @ 60° F
Bottom Hole Temperature:	200° F
Bottom Hole Pressure	4,216 psia
Formation Volume Factor:	1.64 STB/RB
GOR:	1200 scf/bo
Gas Gravity:	0.92
BTU Content:	1,550
OOIP for 640 Acres	2,220,900
Primary Recovery Factor:	~10%
Primary Reserves:	223,000 BO 332,400 MCF

Estimated Bakken Single Well Economics

Ultimate Recovery under Primary:	223,000 BO 332,400 MCF
Monthly Operating Costs:	\$5,400
Royalties:	15.50%
Average Forecast Oil Price	\$47.50 / BO
Average Forecast Gas Price	\$7.45 / MCF
Net Sales:	\$13,059,594
Severance & Ad Valorem Taxes	\$1,186,332
Operating Costs:	\$3,005,164
Net Income:	\$8,868,098
Investment:	\$4,222,000
Return on Investment:	2.10
Disc. Return on Investment:	1.35
Net Present Value (8.5%)	\$723,707
Project Life:	30 years

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9344
Introduced By Samson
Exhibit 17
Identified By Broach

Case No. 9344



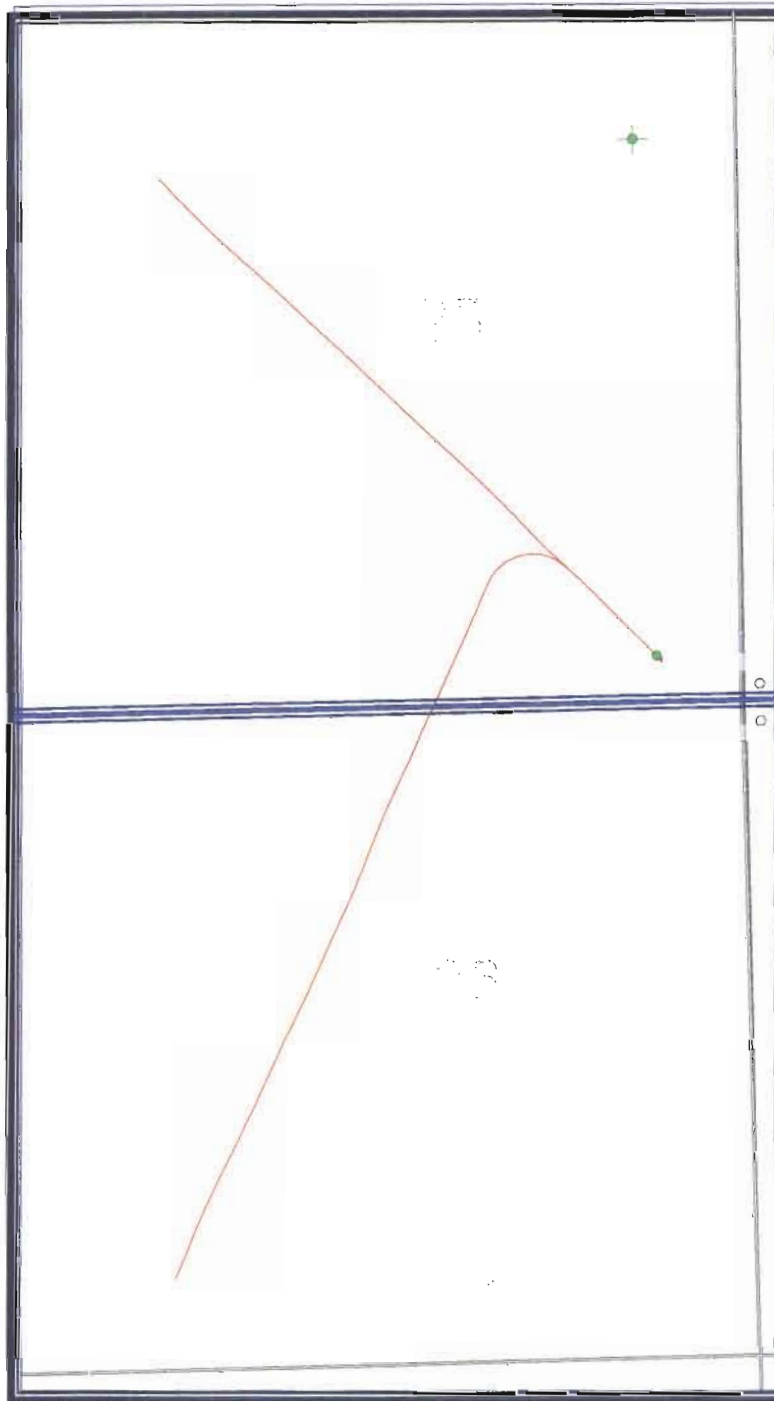
Samson Resources Company

Exhibit No. 17

Dual Lateral Horizontal Well Location Plat

Strom 25-36-163-99H

BHL 1:
700' FNL & 700' FWL
Sec 25-T163N-R99W



Surface Location:
320' FSL & 660' FEL
Sec 25-T163N-R99W

BHL 2:
700' FSL & 700' FWL
Sec 36-T163N-R99W



Samson Resources Company

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

DATE 2/28 CASE NO. 9192

Introduced By Samson

Exhibit 18

Identified By Bzoacha

Case No. 9192

Exhibit No. 18

Dual Lateral Horizontal Wellbore Schematic

Strom 25-36-163-99H

WELL NAME: Strom #25-36-163-99H STATE: North Dakota API NO: 033-023-00490 TD: 15938'				FIELD: Wildcat COUNTY: Divide SPUD DATE: 4/13/2006 PBTD:				LSE#: 038715 LOCATION: SESE Sec25-T163N-R99W Surface: 320'FSL & 660'FEL NW BHL: 700'FNL & 700'FWL SEC25-T163N-R99E SW BHL: 700'FSL & 700'FWL SEC36-T163N-R99E FORMATION: Three Forks ELEVATION: 2218'GL / 2243.80'KB																																																																				
PIPE RECORD								CEMENT & HOLE DATA																																																																				
CSG	OD	GRADE	THD	WT/FT	TOP	BTM	# JTS	BIT SIZE	DEPTH	SX	WT.	TOC																																																																
Surf	9-5/8	J-55		36.00#	Surf	1644'	35	13-1/2		345	11.5 ppg																																																																	
Prod	7	FSS95		29.00#	Surf	6199'	139	8-3/4		200	14.2 ppg	Surf																																																																
	7	FSS95		32.00#		9350'	67	8-3/4		540	15.8 ppg	5200'																																																																
Tbg	2-7/8	L-80		6.50#	Surf	7676'	234																																																																					
HISTORY: LATERAL #2: 6/08/06: POOH w/whipstock @ 9138'. 6/30/06: Completion Date & producing to tank. 7/12/06: Soid first load of oil. 8/23/06: Frac w/585,460# of Ottawas Oil/Jel 20/40 frac sand. Displaced w/309bbbls of clean diesel & 118bbbls of 7% KCL. 9/03/06: Turn well to production.								LOGS GR/CBL/CCL CAPACITIES (bbl/ft) (ft/bbl) (c/ft) TBG: 2-7/8 in. 6.5# CSG: 7 in. 29# VOLUME BETWEEN (bbl/ft) (ft/bbl) (c/ft) TBG/CSG: 7x2-7/8 TBG/CSG: CSG/HOLE: TBG/HOLE: TBG/HOLE:																																																																				
LATERAL #1: 10/17/06: T1H w/isolation assembly - sting into packer @ 9150'. 10/19/06: Release pkr & isolation assembly 10/19/06: Run tbg, rods & rebuilt pump 10/20/06: Turn well to production 11/01/06: Frac w/338,500# of Ottawas Oil Jel 20/40 frac sand. Unable to pump final 2 stages due to lack of sand. Displaced with 267 bbls of clean diesel & 105 bbls of 7% KCL.								PERFORATION RECORD <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>DATE</th> <th>TOP</th> <th>BTM</th> <th>ZONE</th> <th>STATUS</th> <th>SPF</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">OPEN HOLE</td> <td></td> <td></td> </tr> </tbody> </table>					DATE	TOP	BTM	ZONE	STATUS	SPF				OPEN HOLE																																																						
DATE	TOP	BTM	ZONE	STATUS	SPF																																																																							
			OPEN HOLE																																																																									
Packer / Tubing Detail as of 1/16/07: KB 230 lbs 2-7/8", L-80 EUE 6.5# tbg Weatherford 7" Anchor Catcher w/ 50K Shear Carbide slips 3 lbs 2-7/8", L-80, 6.5# EUE tbg Mechanical SS Sealing Nipple 1 2-7/8", L-80 6.5# pup jt. 4"LT & C x 25.10" mud anchor w/4" collar, 4"LT & C x 2-7/8" EUE swedge w/2-7/8" drain valve on bottom 1-1/2"x20.90" mule shoe dip tube screwed into bottom of Mech SN Pump Detail as of 1/16/07: KB Norris 30"x1-1/2" Polish rod 2 1"x2"x1"x4" Grade D Norris Pony rods 89 1" Grade D Norris Non-Paddled Sucker rods 88 7/8" Grade D Non-Paddled sucker rods 118 3/4" Grade D Non-paddled sucker rods 8 1-1/2" Sinker Bars Weatherford pump #855 New 2-1/2"x1-3/4"x 20x21x24 RHBH Rod Pump w/3"x.003 plunger max stroke 234" w/BDV								<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>ID (in)</th> <th>OD (in)</th> <th>Length Feet</th> <th>Depth Feet</th> </tr> </thead> <tbody> <tr> <td>2.441"</td> <td>2.875"</td> <td>25.80</td> <td>25.80'</td> </tr> <tr> <td></td> <td></td> <td>7507.66</td> <td>7533.46'</td> </tr> <tr> <td>2.441"</td> <td>5.500"</td> <td>2.82</td> <td>7536.28'</td> </tr> <tr> <td>2.441"</td> <td>2.875"</td> <td>97.95</td> <td>7634.23'</td> </tr> <tr> <td>1.750"</td> <td>2.875"</td> <td>0.80</td> <td>7635.03'</td> </tr> <tr> <td>2.441"</td> <td>2.875"</td> <td>8.00</td> <td>7643.03'</td> </tr> <tr> <td></td> <td></td> <td>27.20</td> <td>7670.23'</td> </tr> <tr> <td></td> <td></td> <td>25.80</td> <td>25.80'</td> </tr> <tr> <td></td> <td>1.500"</td> <td>30.00</td> <td>55.80'</td> </tr> <tr> <td></td> <td>1.000"</td> <td>6.00</td> <td>61.80'</td> </tr> <tr> <td></td> <td>1.000"</td> <td>2225.00</td> <td>2286.80'</td> </tr> <tr> <td></td> <td>1.000"</td> <td>2200.00</td> <td>4486.80'</td> </tr> <tr> <td></td> <td>0.750"</td> <td>2950.00</td> <td>7436.80'</td> </tr> <tr> <td></td> <td>1.500"</td> <td>200.00</td> <td>7636.80'</td> </tr> <tr> <td></td> <td>2.5</td> <td>24.00</td> <td>7660.80'</td> </tr> </tbody> </table>					ID (in)	OD (in)	Length Feet	Depth Feet	2.441"	2.875"	25.80	25.80'			7507.66	7533.46'	2.441"	5.500"	2.82	7536.28'	2.441"	2.875"	97.95	7634.23'	1.750"	2.875"	0.80	7635.03'	2.441"	2.875"	8.00	7643.03'			27.20	7670.23'			25.80	25.80'		1.500"	30.00	55.80'		1.000"	6.00	61.80'		1.000"	2225.00	2286.80'		1.000"	2200.00	4486.80'		0.750"	2950.00	7436.80'		1.500"	200.00	7636.80'		2.5	24.00	7660.80'
ID (in)	OD (in)	Length Feet	Depth Feet																																																																									
2.441"	2.875"	25.80	25.80'																																																																									
		7507.66	7533.46'																																																																									
2.441"	5.500"	2.82	7536.28'																																																																									
2.441"	2.875"	97.95	7634.23'																																																																									
1.750"	2.875"	0.80	7635.03'																																																																									
2.441"	2.875"	8.00	7643.03'																																																																									
		27.20	7670.23'																																																																									
		25.80	25.80'																																																																									
	1.500"	30.00	55.80'																																																																									
	1.000"	6.00	61.80'																																																																									
	1.000"	2225.00	2286.80'																																																																									
	1.000"	2200.00	4486.80'																																																																									
	0.750"	2950.00	7436.80'																																																																									
	1.500"	200.00	7636.80'																																																																									
	2.5	24.00	7660.80'																																																																									

9-5/8 @ 1544

TOC @ 5200'

Curve 8255'-8408'

Tight spot @ 8513'

PREPARED BY: Kaye Alley
 DATE: 1/17/2007
 Updated:
 OFFICE: 915-591-1791
 FAX: 915-591-7489

7" @ 9350'
 7"FC @ 9254'

Lateral #1
 TMD @ 13,630'

6" Window 9123.84' - 9135.69'

INDUSTRIAL COMMISSION
 STATE OF NORTH DAKOTA
 DATE 2/28/07 CASE NO. 9192
 Introduced By Samson
 Exhibit 19
 Identified By Broach

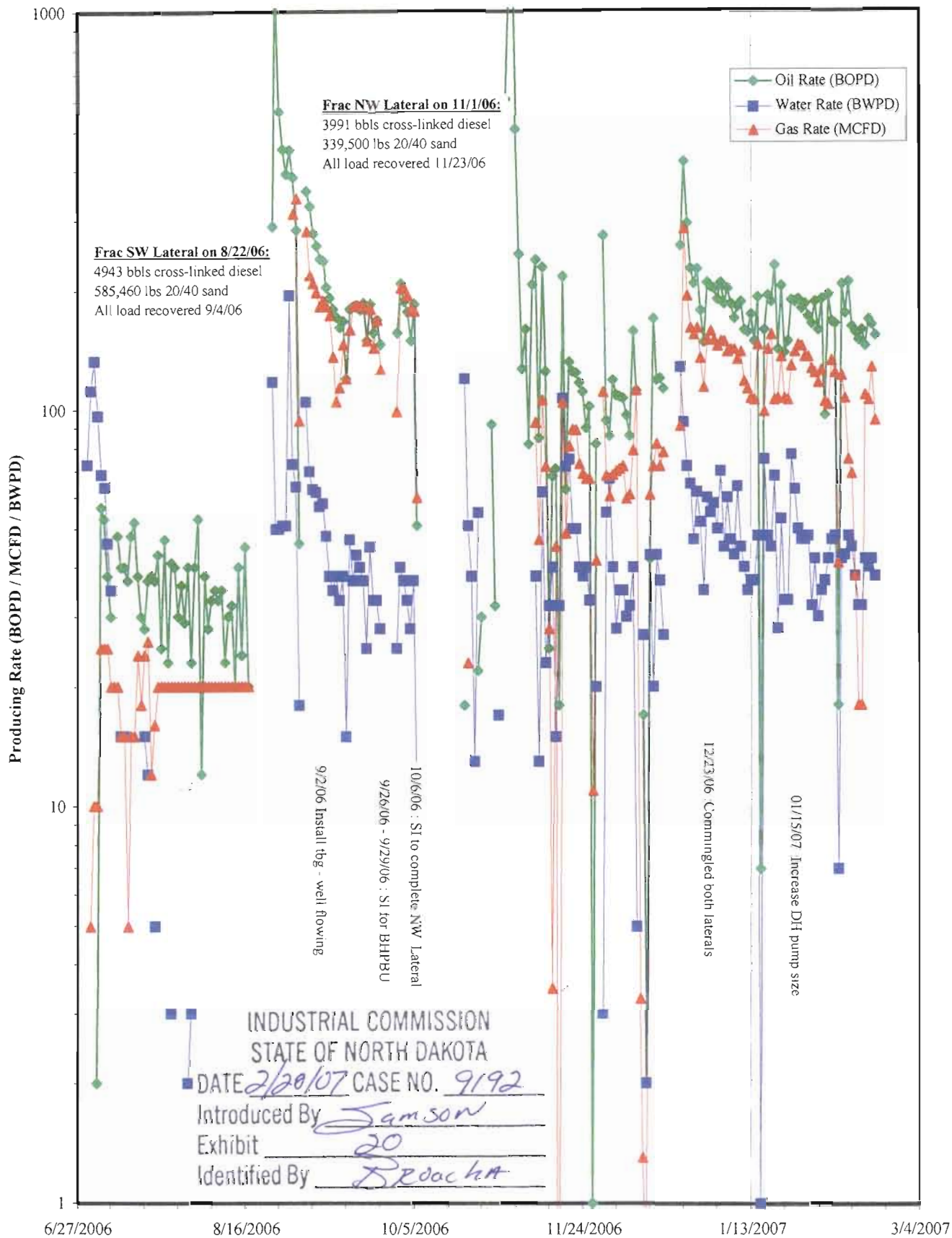
Case No. 9192

Exhibit No. 19

Lateral #2
 TMD @ 15,938'



Samson Resources Company



Strom 25-36-163-99H
sec 25/36-T163N-R99W
Bakken Horizontal Dual Lateral Well

Bakken Reservoir Properties

Formation Type	Fractured Silty Sandstone
Depth (TVD)	8300'
Vertical Thickness	10'
Reservoir Penetration:	Lateral-1: 4,280' NW Lateral-2: 6,807' SW
Measured Total Depths:	Lateral-1: 13,630' Lateral-2: 15,938'
Porosity:	5.00%
Water Saturation:	40%
Stimulation Type:	Gelled diesel & sand frac
30-day Average Initial Production Rate:	205 BOPD x 56 BWPD x 145 MCFD
Oil Gravity:	42° API @ 60° F
Bottom Hole Temperature:	195° F
Bottom Hole Pressure	4,316 psia
Formation Volume Factor:	1.37 STB/RB
GOR:	1200 scf/bo
Gas Gravity:	0.982
BTU Content:	1,639
OOIP for 1280 Acres	2,167,366 BO
Primary Recovery Factor:	~10%
Primary Reserves:	217,000 BO 324,697 MCF

Bakken Single Well Economics

Ultimate Recovery under Primary:	217,000 BO 324,697 MCF
Monthly Operating Costs:	\$5,400
Royalties:	15.50%
Average Forecast Oil Price	\$47.50 / BO
Average Forecast Gas Price	\$7.45 / MCF
Net Sales:	\$8,842,971
Severance & Ad Valorem Taxes	\$804,831
Operating Costs:	\$2,056,463
Net Income:	\$5,981,677
Investment:	\$6,080,500
Return on Investment:	0.98
Disc. Return on Investment:	0.64
Net Present Value (8.5%)	-\$2,202,340
Project Life:	30 years

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9192
Introduced By Samson
Exhibit 21
Identified By Broacha

Case No. 9192

Exhibit No. 21



Samson Resources Company

Volumetric Original Oil in Place Calculation

Strom 25-36-163-99H

Calculation of Oil in Place

(C) Copyright 1990-1997

by Douglas M Boone

All Rights Reserved

Version 5.0

Well Name: **Strom**
Field Name: **Sanish**

Oil Gravity	42 API		
Gas-Oil Ratio	670	cu ft/Bbl	
Gas Gravity	0.982		
Reservoir temp	195 F	Bubble Point Pressure	
Seperator Temp	130 F		2,514
Seperator Press	21	Psia	Formation Volume Factor
Reservoir Press	4,316	Psia	1.3745
Porosity	5 %		
Water Sat.	40 %		
Drainage Area	1280	Acre	
Net Pay	10	Feet	Oil in Place 2,167,366 Bbl
Recovery (est)	0	Bbl	% Recovery 0.00%
% Recovery	10.00%		Recovery 216,737 Bbl

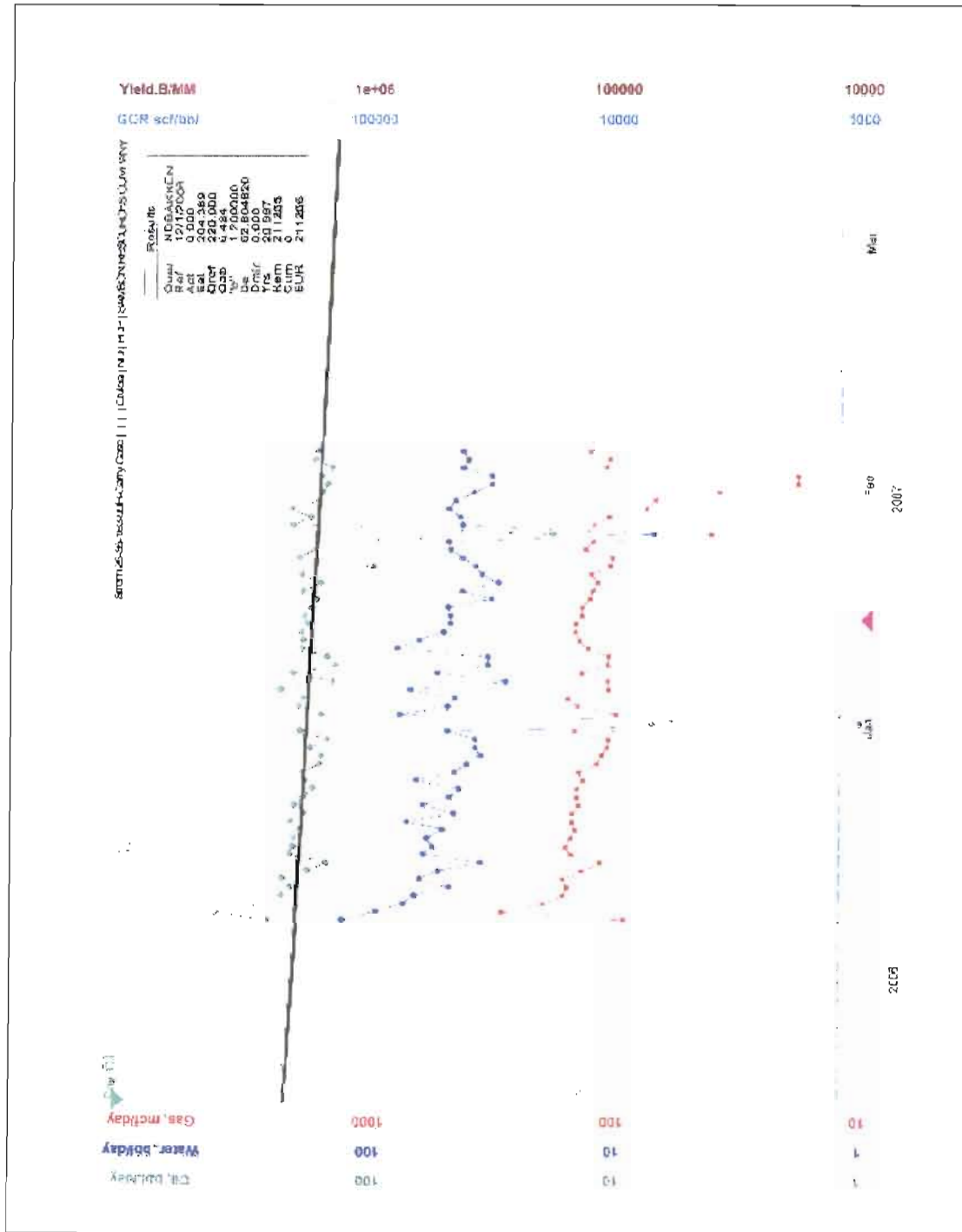
INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9192
Introduced By Samson
Exhibit 22
Identified By Broach

Case No. 9192



Samson Resources Company

Exhibit No. 22

Strom 25-36-163-99H

Samson Resources Company

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

DATE 2/28/07 CASE NO. 9192

Introduced By Samson

Exhibit 23

Identified By Broacha

Case No. 9192

Exhibit No. 23

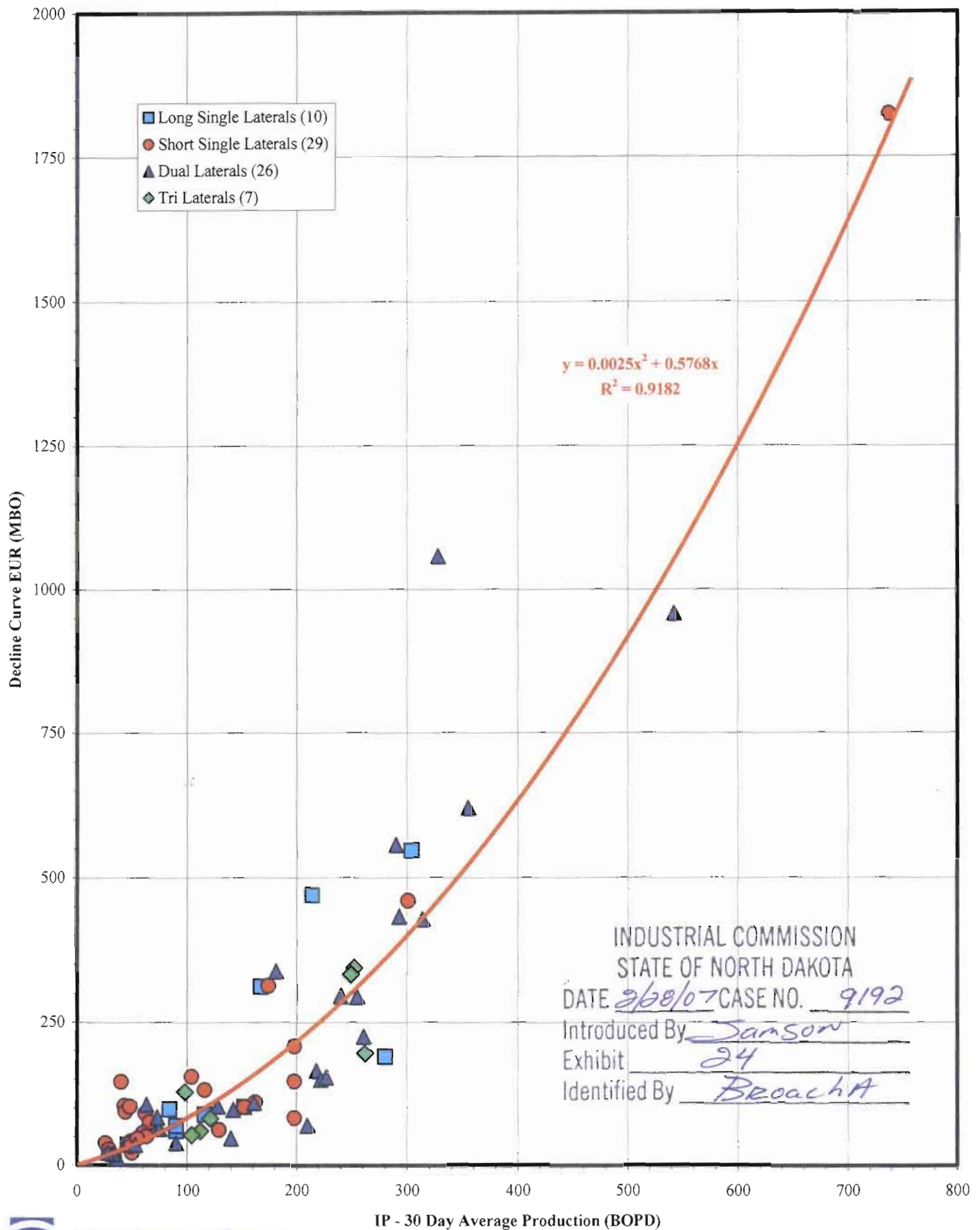
North Dakota New Bakken Horizontal Wells

IP vs Decline Curve EUR Relationship

Last Production Data 12-31-06

Case No. 9192

Exhibit No. 24



Strom 25-36-163-99H Produced Gas Analysis

SATHE ANALYTICAL LABORATORY INC.

301 W. 2ND STREET

P.O. BOX 1327
WILLISTON, ND. 58801

701-572-3632

LAB. # 9-97-010

GAS ANALYSIS REPORT

Operator: SAMSON RESOURCES CORP. date: 1/22/07
well no.: STROM 25-36-163-99H location: SESE Sec 25-T163N-99W
field: not listed formation: Bakken
county: Divide interval: production
state: North Dakota sample source: Treater (21 psi & 130 F)

COMPONENT	MOLE %	CCM	SPEC. GRAVITY	GROSS BTU CONTENT
nitrogen	1.499	0.000	0.011	0.00
methane	47.420	0.000	0.263	479.85
carbon dioxide	0.501	0.000	0.008	0.00
ethane	26.062	7.498	0.291	496.71
hydrogen sulfide	0.004	0.000	0.000	0.00
propane	14.037	7.649	0.214	353.38
iso-butane	1.271	0.414	0.026	41.34
butane	4.321	1.356	0.087	140.96
isopentane	0.564	0.203	0.014	22.26
pentane	0.567	0.211	0.015	23.54
hexanes +	1.704	0.748	0.031	81.31

100.000

BTU 14.73 PSIA and 60 F.
DRY = 1639
WET = 1621

Propane Plus BPN = 0.784
1-Pentane Plus BPN = 1.165
Specific Gravity Composite Stream = 0.982
Total Gross BTU Content = 1638.66
Total Acid Gas Mole % = 0.505
Compressibility Factor = 0.9930
WOG Weight Fraction = 0.495
H2S Mole Fraction = 0.000
H2S Weight Fraction = 0.000

REMARKS: On-site H2S (dragger) = 3B ppm.
Sampled 1/17/07.

DISTRIBUTION: Steve Moore -- Rawlins WY.
Larry Jacobson -- Bismarck ND.

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

DATE 2/28/07 CASE NO. 9192

Introduced By Samson

Exhibit 25

Identified By BROACH

Case No. 9192

Exhibit No. 25



Samson Resources Company

Strom 25-36-163-99H
Produced Oil Analysis

Sathe Analytical Laboratory, Inc.

301 W. 2nd Street

P.O. Box 1527
Williston, North Dakota 58801

701-672-3632

Oil Analysis Report

OPERATOR	SAMSON RESOURCES CORP.	DATE	2/12/2007	LAB NO.	07-0109
WELL NO.	STROM 25-36-163-99H	LOCATION	SESE Sec 25-T163N-R9BW		
FIELD	not listed	FORMATION	Bakken		
COUNTY	Divide	INTERVAL	production		
STATE	North Dakota	SAMPLE FROM	Treater (1/7/07)		

API GRAVITY:	41.9	60 °F
SPECIFIC GRAVITY:	0.816	@60/60 °F
POUR POINT:	<-40	°F
NaCl CONTENT	17.9	LBS/1000 BBLs.
PARAFFIN:	4.89	% BY WEIGHT
ASPHALTENES	0.08	% BY WEIGHT
SULFUR:	0.145	% BY WEIGHT
VISCOSITY:	2.20	CENTISTOKES @ 100 °F
VISCOSITY:	33.3	SAYBOLT UNIVERSAL SECONDS @ 100 °F
B S & W:	3.9	%
B S & W:	trace	% SAMPLE ANALYZED

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9192
Introduced By Samson
Exhibit 26
Identified By Broach A

REMARKS: Grindcut: 96.1% OIL - 3.1% WATER - 0.8% SOLIDS.

Hempel Distillation. Sampled on-site (1/17/07).

WELL DISTRIBUTION LIST OR OTHER DIST. OF RESULTS: Steve Monre - Rawlins, WY.
Larry Jacobson - Grenora, ND.



Samson Resources Company

Case No. 9192

Exhibit No. 26

Strom 25-36-163-99H Produced Oil Distillation Analysis

SATHE ANALYTICAL LABORATORY, INC.

301 W. 2nd St.

P.O. Box 1527

704-532-4629

Williston, North Dakota 58901

OIL DISTILLATION REPORT

Sample No. C-07-0139 Date 2/12/07

SAMSON RESOURCES CORP. Wellhead Well No.
Company City State
Treater STROM 25-36-163-99H Production 1/17/07
Source Formation Depth Date Sampled

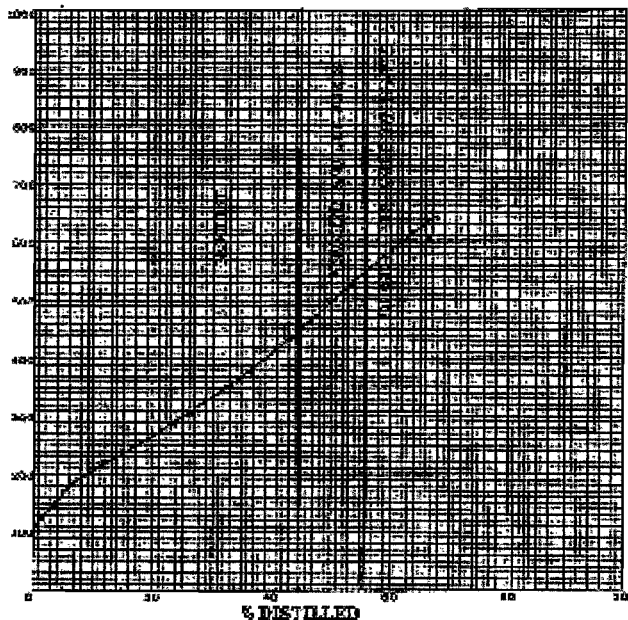
HEMPER DISTILLATION; 300 ml CRUDE OIL SAMPLE

INITIAL BOILING POINT 102 °F

REMARKS: Sampled on-site 1/17/07.

ml Distilled	Temp °F	% Distilled
5	122	1.67
10	142	3.33
15	170	5.00
20	182	6.67
25	196	8.33
30	210	10.00
35	220	11.67
40	230	13.33
45	240	15.00
50	250	16.67
60	270	20.00
70	282	23.33
80	304	26.67
90	330	30.00
100	350	33.33
110	378	36.67
120	408	40.00
130	438	43.33
140	468	46.67
150	492	50.00
160	528	53.33
170	552	56.67
180	586	60.00
190	616	63.33
200	606	66.67
210		70.00
220		73.33
230		76.67
240		80.00
250		83.33
260		86.67
270		90.00
280		93.33
290		96.67
300		100.00

TEMP. OF



INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

DATE 2/28/07 CASE NO. 9192
Introduced By SAMSON
Exhibit 27
Identified By BROACHA

Case No. 9192

Exhibit No. 27



Samson Resources Company

Strom 25-36-163-99H Produced Water Analysis

SATHE ANALYTICAL LABORATORY, INC.

301 N. 2ND STREET

P.O. BOX 1527
WILLISTON, ND. 58091

701-572-3632

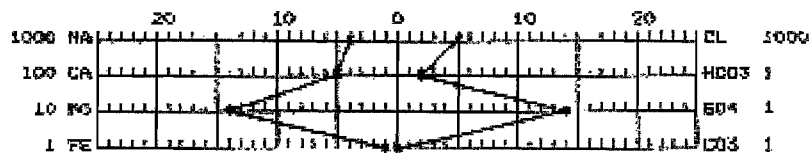
WATER ANALYSIS REPORT

OPERATOR: SAMSON RESOURCES CORP. DATE: 2/17/07
WELL NO. STROM 25-36-163-99H LAB NO.: W-07-0329
FIELD: not listed FORMATION: Bakken
COUNTY: Divide INTERVAL: production
STATE: ND DST #:
LOC: 00SE Sec 25-T163N-R99W SAMPLE TREATER (2/14/07)

CATIONS	MG/L	MEQ/L	ANIONS	MG/L	MEQ/L
SODIUM	55640.0	4138.3	CHLORIDE	179406.2	3060.8
CALCIUM	10554.4	526.8	CARBONATE	0.0	0.0
MAGNESIUM	1717.2	141.2	BICARBONATE	91.5	3.3
IRON	14.0	0.8	SULFATE	444.1	13.9
POTASSIUM	3930.0	100.5	NITRATE	0.0	0.0
BARIUM	15.4	0.2			
CHROMIUM	0.2	0.0			

SPECIFIC GRAVITY @ 77°F 1.175 PH 5.81
RESISTIVITY @ 77°F, ohm-meters 0.023 NAEL (Calc.) 295837.2
TOTAL DISSOLVED SOLIDS (Calc.) MG/L 29497.1 HYDROGEN SULFIDE NEG

WATER ANALYSIS PATTERN - MEQ/L



REMARKS - Sampled on-site 2/17/07.

DISTRIBUTION OF RESULTS
Steve Moore -- Rawlins WY.
Larry Jacobson -- Bismarck ND.



Samson Resources Company

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/ CASE NO. 9192
Introduced By Samson
Exhibit 28
Identified By Broach A

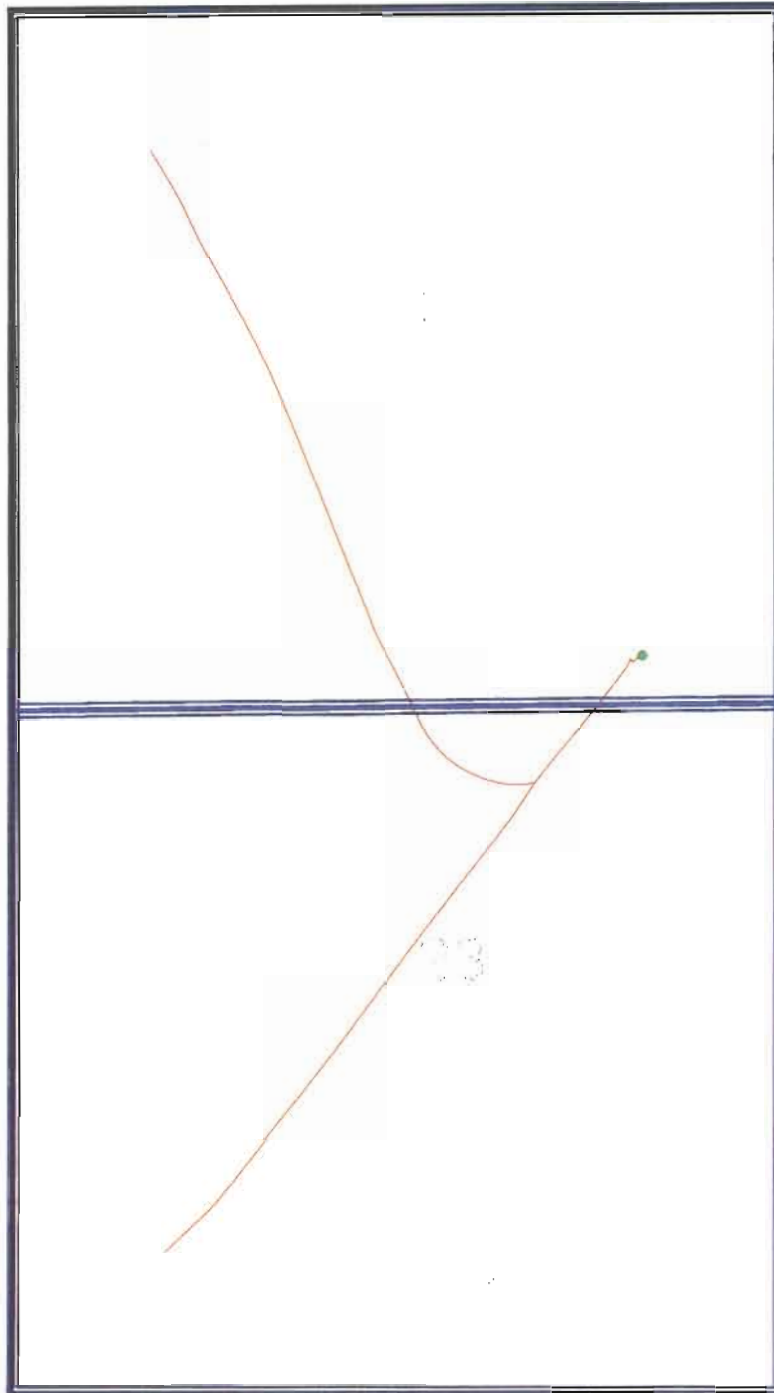
Case No. 9192

Exhibit No. 28

Dual Lateral Horizontal Well Location Plat

Nordstog 14-23-161-98H

BHL 2:
700' FNL & 700' FWL
Sec 14-T161N-R98W



Surface Location:
225' FSL & 700' FEL
Sec 14-T161N-R98W

BHL 1:
700' FSL & 700' FWL
Sec 23-T161N-R98W



Samson Resources Company

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9047
Introduced By Samson
Exhibit 29
Identified By Broach

Case No. 9047

Exhibit No. 29

Dual Lateral Horizontal Wellbore Schematic

Nordstog 14-23-161-98H

WELL NAME: Nordstog #14-23-161-98H
STATE: North Dakota
COUNTY: Divide
TD: 15794'
PBTD: 9048' F Plug
API#: 33-023-00489

FIELD: Wildcat
FORMATION: Banff / Sanish
ELEVATION: 2074' GL/2097'KB
SPUD: 1/24/2006
LSE#: 038671

LOCATION: SEC14-T161N-R98W
Surface: 225'FSL & 660'FEL
SW BHL: 700'FSL & 700'FWL
SEC23-T161N-R98E
NW BHL: 700'FNL & 700'FWL
SEC14-T161N-R98E

PIPE RECORD							CEMENT & HOLE DATA				
CSG	OD	GRADE	WT/FT	THREAD	TOP	BTM	# JTS	BIT SIZE	SX	WT.	TOC
Surf	9-5/8	J-55	36.0#	LT&C	0'	1565'	37	13-1/2	330	11.5 ppg	Surf
Prod	7.000"	FSS-95	32.0#	LT&C	0'	9621'	67		200	14.5 ppg	
Liner			29.0#	LT&C	0'		139				2300'
Tbg	2-7/8	L-80	6.5	EUE	0.0#	8151'	248'				
LATERAL #2							CAPACITIES (bbl/ft) (ft/bbl) (cf/ft)				
6/03/06: Put well on production.							Tbg: 2-7/8 in. 0#				
6/22/06: Frac w/486 20bbls diesel, 14,127 20# Ottawa 12/20 sand & 320.8bbls 7% KCL							CSG: 7 in. 0#				
7/30/06: Began frac procedure - did not go as planned. Sanjel's monitors were not working right & actual BPM was lower than what showed. We do not know what was pumped & when. Determined post-job, that the circulating loop on the blender was left open after the flow meter was cleaned out.							VOLUME BETWEEN (bbl/ft) (ft/bbl) (cf/ft)				
8/03/06: Put well on production.							TbgxCSG: 2-7/8x7				
10/01/06: Frac - pumped 157bbls 7% KCL fluid. Mixed & pumped a total of 618.500# of Ottawa 20/40 frac sand - Pad Borajel & 283 bbls 7%KCL H2O.							TbgxCSG:				
10/05/06: Put well on production.							CSGxHOLE:				
LATERAL #1							TbgxHOLE:				
12/05/06: Attempted frac several times w/no success.							PERFORATION RECORD				
12/08/06: Frac w/429,404# of Ottawa 20/40 frac sand.							DATE TOP BTM ZONE STATUS SPF				
							Open Hole				

LATERAL #2
6/03/06: Put well on production.
6/22/06: Frac w/486.20bbls diesel, 14,127.20# Ottawa 12/20 sand & 320.8bbls 7% KCL.
7/30/06: Began frac procedure - did not go as planned. Sanjel's monitors were not working right & actual BPM was lower than what showed. We do not know what was pumped & when. Determined post-job, that the circulating loop on the blender was left open after the flow meter was cleaned out.
8/03/06: Put well on production.
10/01/06: Frac - pumped 157bbls 7% KCL fluid. Mixed & pumped a total of 618,500# of Ottawa 20/40 frac sand. Pad Borajel & 283 bbls 7%KCL H2O.
10/05/06: Put well on production.
LATERAL #1
12/05/06: Attempted frac several times w/no success.
12/06/06: Frac w/429,404# of Ottawa 20/40 frac sand.

EOT @ 8150.69'

Curve 8170'-8185' TOC @ 8210'
Bottom of prod. @ 8050'

7" @ 9621'
7"FS @ 9619'
7"FC @ 9524.40'

TD @ 14,375'

Kick off plug 7913'-7992'

Window 9028'-9039'

TD @ 8,818'

TD of Lateral #2 @ 15,794'

Packer / Tubing Detail as of 12/30/06:	ID (in)	OD (in)	Length Feet	Depth Feet
KB Correction			23.00	23'
245 jts 2-7/8", L-80, 6.5# EUE tbg	2.441"	2.875"	7996.94	8019.94'
7"Anchor Catcher w/carbide slips	2.441"	5.500"	2.36	8022.30
3 jts 2-7/8", L-80, 6.5# EUE tbg	2.441"	2.875"	97.95	8120.25'
1 2-7/8", L-80, 6.5# Pup jt.	2.441"	2.875"	2.15	8122.40'
1 2-7/8" Mechanical Sealing Nipple	1.750"	2.875"	0.80	8123.20'
4"LT & CX25.10"mud anchor w/4" collar & 2-7/8" swedge on top			27.49	8150.69'
4"x2-7/8" Swedge w/2-7/8" drain valve on bottom				
1-1/2"x20.90" mule shoe dip tube screwed into btm of Mech. SN				
RODS & PUMP as of 12/30/06:				
KB Correction				23'
Weatherford 40' 1-1/2" Polish rod w/36" spray metal w/polish rod & coupling		1.500"	40.00	63'
1"x2" Grade D Norris Pony Rod			14.00	77'
109 1" Grade D Norris Non-Paddled Sucker rods			2725.00	2802'
204 7/8" Grade D Norris Non-Paddled sucker rods			5100.00	7902'
8 1-1/2" Sinker Bars			200.00	8102'
1"x3-1/2" Paddled Patco pony rod			1.50	8103.50'
Weatherford rebuilt pump #735				
2-1/2"x1-1/2"x1-1/2"x30"x33"x36"			36.00	8139.50'
RHEM rod pump w/grooved M pin Max Stroke 396" Plunger 4"				

INDUSTRIAL COMMISSION

STATE OF NORTH DAKOTA

DATE 2/28/07 CASE NO. 9047

Introduced By Samson

Exhibit 30

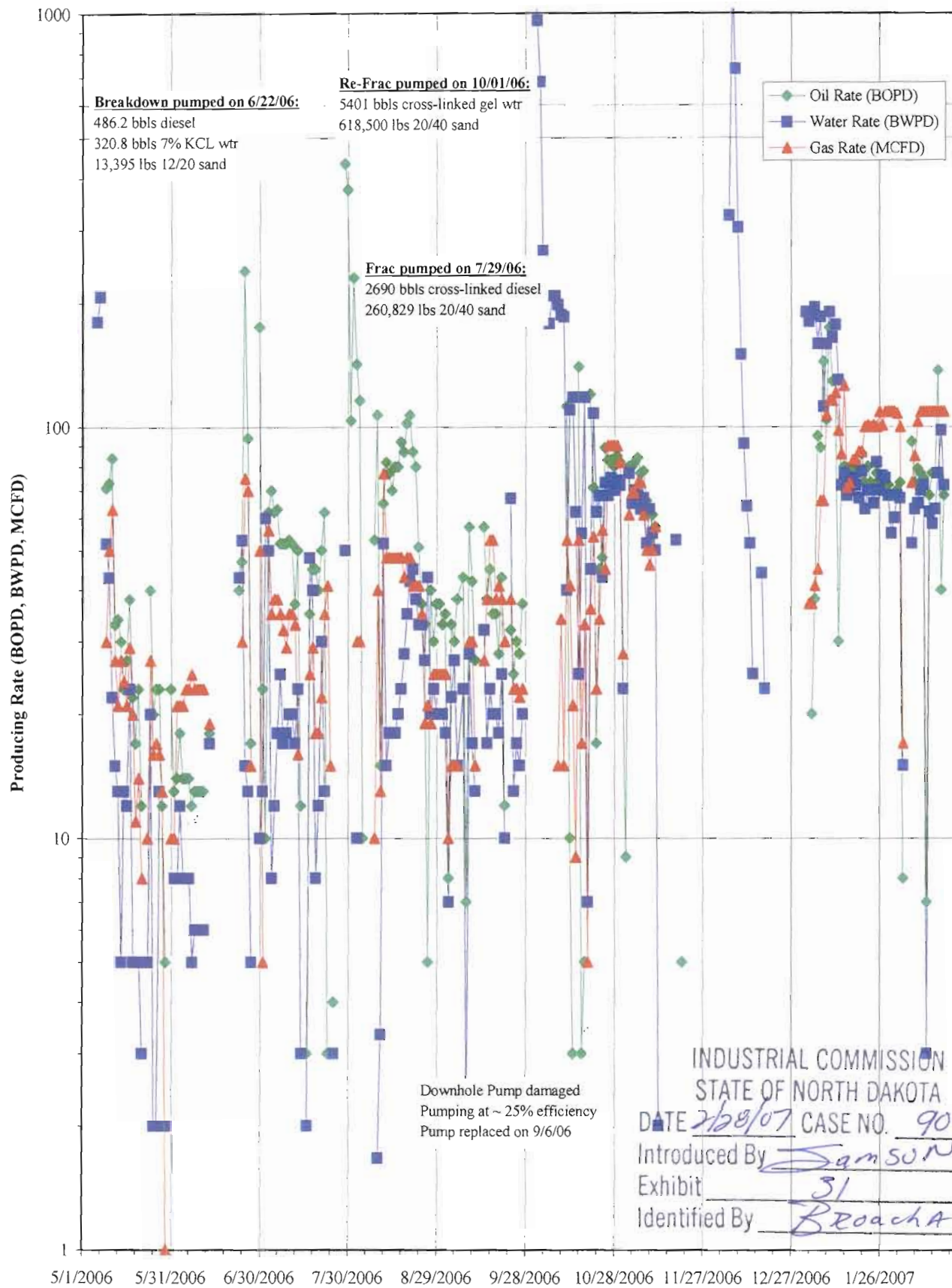
Identified By Broach



Samson Resources Company

Case No. 9047

Exhibit No. 30



Nordstog 14-23-161-98H
sec 14/23-T161N-R98W
Bakken Horizontal Dual Lateral Well

Bakken Reservoir Properties

Formation Type	Fractured Silty Sandstone
Depth (TVD)	8635'
Vertical Thickness	10'
Reservoir Penetration:	Lateral-1: 4,754' SW
	Lateral-2: 6,761' NW
Measured Total Depths:	Lateral-1: 14,375
	Lateral-2: 15,794'
Porosity:	5.00%
Water Saturation:	58%
Stimulation Type:	Gelled diesel & sand frac
30-day Average Initial Production Rate:	81 BOPD x 100 BWPD x 92 MCFD
Oil Gravity:	42° API @ 60° F
Bottom Hole Temperature:	200° F
Bottom Hole Pressure	4,490 psia
Formation Volume Factor:	1.66 STB/RB
GOR:	1220 scf/bo
Gas Gravity:	0.867
BTU Content:	1,588
OOIP for 1280 Acres	1,258,436 BO
Primary Recovery Factor:	~10%
Primary Reserves:	126,265 BO
	193,923 MCF

Bakken Single Well Economics

Ultimate Recovery under Primary:	126,265 BO
	193,923 MCF
Monthly Operating Costs:	\$5,400
Royalties:	15.50%
Average Forecast Oil Price	\$47.50 / BO
Average Forecast Gas Price	\$7.45 / MCF
Net Sales:	\$5,871,053
Severance & Ad Valorem Taxes	\$530,228
Operating Costs:	\$2,391,917
Net Income:	\$2,948,908
Investment:	\$8,111,000
Return on Investment:	0.36
Disc. Return on Investment:	0.25
Net Present Value (8.5%)	-\$6,076,796
Project Life:	30 years

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9047
Introduced By Samson
Exhibit 32
Identified By Broach

Case No. 9047



Samson Resources Company

Exhibit No. 32

Volumetric Original Oil in Place Calculation

Nordstog 14-23-161-98H

Calculation of Oil in Place

(C) Copyright 1990-1997
by Douglas M Boone
All Rights Reserved
Version 5.0

Well Name: **Nordstog**
Field Name: **Bakken**

Oil Gravity	42 API		
Gas-Oil Ratio	1,200 cu ft/Bbl		
Gas Gravity	0.867		
Reservoir temp	200 F	Bubble Point Pressure	
Seperator Temp	122 F		4,277
Seperator Press	32 Psia	Formation Volume Factor	
Reservoir Press	4,490 Psia		1.6571
Porosity	5 %		
Water Sat.	58 %		
Drainage Area	1280 Acre		
Net Pay	10 Feet	Oil in Place	1,258,436 Bbl
Recovery (est)	0 Bbl	% Recovery	0.00%
% Recovery	10.00%	Recovery	125,844 Bbl

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9047
Introduced By Samson
Exhibit 33
Identified By Boach

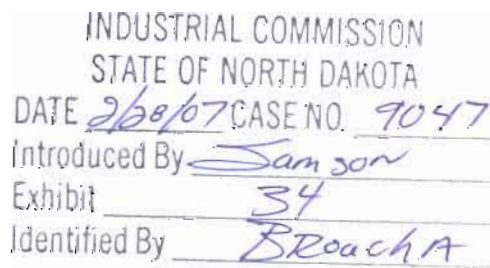


Samson Resources Company

Case No. 9047

Exhibit No. 33

Nordstog 14-23-161-98H



Nordstog 14-23-161-98H

Produced Gas Analysis

SATHS ANALYTICAL LABORATORY INC.

301 N. 2ND STREET

P.O. BOX 1527
WILLISTON, ND. 58801

701-572-3552

USE NO.: HW-87

GAS ANALYSIS REPORT

operator: SAMSON RESOURCES CORP. date: 1/22/07
well no.: NORDSTOG 14-23-161-98H location: ESE Sec 14-T16N-R99W
field: not listed formation: Bakken
county: Divide interval: production
state: North Dakota sample source: Treater (32 psi & 122 F)

COMPONENT	MOLE %	GPM	SPEC GRAVITY	BTU PER UNIT
nitrogen	2.042	0.000	0.020	0.00
methane	50.438	0.000	0.200	509.47
carbon dioxide	0.316	0.000	0.008	0.00
ethane	24.476	6.535	0.254	432.93
hydrogen sulfide	0.008	0.000	0.000	0.00
propane	15.340	4.208	0.234	386.39
iso-butane	1.322	0.431	0.027	43.00
butane	3.715	1.166	0.075	121.19
iso-pentane	0.285	0.104	0.007	11.40
pentane	0.498	0.176	0.017	19.57
hexanes +	1.342	0.368	0.040	63.85
	100.000			

BTU 14.73 PSIA and 60 F
DRY = 1388
WET = 1670

Propane Plus GPM = 4.672
I-Pentane Plus GPM = 0.867
Specific Gravity Composite Stream = 0.935
Total Gross BTU Content = 1387.80
Total Acid Gas Mole % = 0.024
Compressibility Factor = 0.9735
WOG Weight Fraction = 0.416
H2S Mole Fraction = 0.000
H2S Weight Fraction = 0.000

REMARKS: On-site H2S (dragger) = 79 ppa.
Samples 1/17/07.

DISTRIBUTION: Steve Moore -- Rawlins WY.
Larry Jacobson -- Brenner ND.

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

DATE 2/28/07 CASE NO. 9047

Introduced By Samson

Exhibit 35

Identified By BROOKHA

Case No. 9047

Exhibit No. 35



Samson Resources Company

Nordstog 14-23-161-98H
Produced Oil Analysis

Sathe Analytical Laboratory, Inc.

301 W. 2nd Street

P.O. Box 1527
Williston, North Dakota 58801

701-572-3632

Oil Analysis Report

OPERATOR	<u>SAMSON RESOURCES CORP.</u>	DATE	<u>2/12/2007</u>	LAB NO.	<u>07-0116</u>
WELL NO.	<u>NORDSTOG 14-23-161-98H</u>	LOCATIO	<u>SESE Sec 14-T161N R98W</u>		
FIELD	<u>not listed</u>	FORMATION	<u>Bakken</u>		
COUNTY	<u>Divide</u>	INTERVAL	<u>production</u>		
STATE	<u>North Dakota</u>	SAMPLE FROM	<u>Treater (1/7/07)</u>		

API GRAVITY:	<u>42.2</u>	<u>60 °F</u>
SPECIFIC GRAVITY:	<u>0.8146</u>	<u>@60/60 °F</u>
POUR POINT:	<u><-10</u>	<u>°F</u>
NaCl CONTENT:	<u>18.6</u>	<u>LBS/1000 BBLs.</u>
PARAFFIN:	<u>4.77</u>	<u>% BY WEIGHT</u>
ASPHALTENES	<u>0.07</u>	<u>% BY WEIGHT</u>
SULFUR:	<u>0.136</u>	<u>% BY WEIGHT</u>
VISCOSITY:	<u>2.20</u>	<u>CENTISTOKES @ 100 °F</u>
VISCOSITY:	<u>33.3</u>	<u>SAYBOLT UNIVERSAL SECONDS @ 100 °F</u>
B S & W:	<u>0.3</u>	<u>%</u>
B S & W:	<u>Trace</u>	<u>% SAMPLE ANALYZED</u>

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9047
Introduced By Samson
Exhibit 36
Identified By Broacha

REMARKS: Grindout 99.7% OIL 0.2% WATER - 0.1% SOLIDS

Heimdal Distillation.

Sampled on-site (1/17/07).

WELL DISTRIBUTION LIST OR OTHER DIST. OF RESULTS: Steve Moore - Rawlins, WY
Larry Jacobson - Grenora, ND.



Samson Resources Company

Case No. 9047

Exhibit No. 36

Nordstog 14-23-161-98H Produced Oil Distillation Analysis

SAMSON ANALYTICAL LABORATORY, INC.

301 W 2nd St

P.O. Box 1507
Williston, North Dakota 58801

701-573-3632

OIL DISTILLATION REPORT

Sample No. Q-07-CL16 Date 2/12/07

Company SAMSON RESOURCES CORP. Row/Line _____ Wyoming _____
City _____ State _____

Treater NORDSTOG 14-23-161-98H Field _____ production _____ 1/17/07
Source Well No. Formation _____ Depth _____ Date Sampled _____

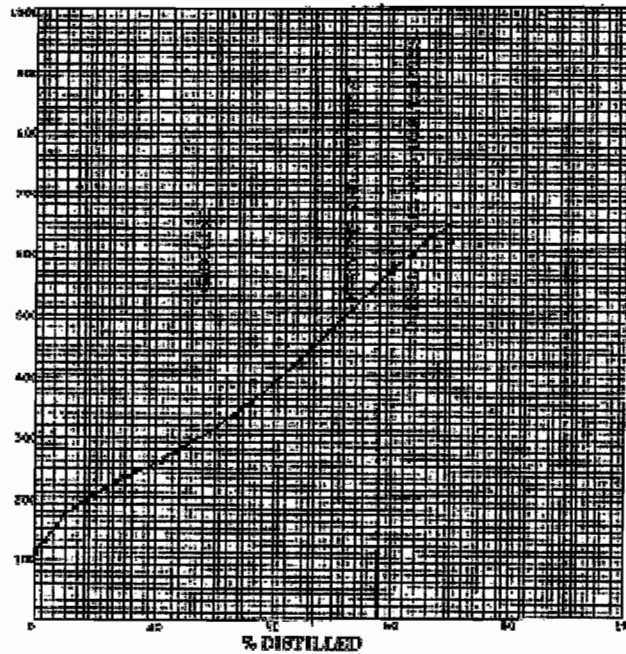
HEMPEL DISTILLATION: 300 ml CRUDE OIL SAMPLE

INITIAL BOILING POINT 104 °F

REMARKS: Sampled on-site 1/17/07.

ml Distilled	Temp °F	% Distilled
5	130	1.67
10	156	3.33
15	172	5.00
20	182	6.67
25	196	8.33
30	206	10.00
35	215	11.67
40	226	13.33
45	236	15.00
50	245	16.67
60	267	20.00
70	275	23.33
80	292	26.67
90	312	30.00
100	335	33.33
110	355	36.67
120	385	40.00
130	415	43.33
140	435	46.67
150	475	50.00
160	505	53.33
170	535	56.67
180	565	60.00
190	595	63.33
200	622	66.67
210	635	70.00
220		73.33
230		76.67
240		80.00
250		83.33
260		86.67
270		90.00
280		93.33
290		96.67
300		100.00

TEMP. OF



INDUSTRIAL COMMISSION

STATE OF NORTH DAKOTA

DATE 2/28/07 CASE NO. 9047

Introduced By Samson

Exhibit 37

Identified By BROACHA

Case No. 9047

Exhibit No. 37



Samson Resources Company

Nordstog 14-23-161-98H Produced Water Analysis

SATSHE ANALYTICAL LABORATORY, INC.

301 W. 2ND STREET

P.O. BOX 1527
WILLISTON, ND. 58801

701-872-3832

WATER ANALYSIS REPORT

OPERATOR: SAMSON RESOURCES CORP.	DATE: 2/17/07
WELL NO. NORDSTOG 14-23-161-	LAB NO.: W-07-0333
FIELD: not listed	FORMATION: Bakken
COUNTY: Divide	INTERVAL: production
STATE: ND	OBT #:
LOC: SESE Sec 14-T161N-R98W	SAMPLE PRODUCED WATER (2/11/07)

CATIONS	MG/L	MEQ/L	ANIONS	MG/L	MEQ/L
SODIUM	85100.0	3701.6	CHLORIDE	161264.0	4549.1
CALCIUM	9415.2	171.3	CARBONATE	0.0	0.0
MAGNESIUM	1431.0	117.7	BICARBONATE	140.3	2.3
IRON	0.5	0.0	SULFATE	650.7	13.5
POTASSIUM	5820.0	148.8	NITRATE	0.0	0.0
BARIUM	16.1	0.2			
CHROMIUM	0.2	0.0			

SPECIFIC GRAVITY @ 77°F 1.135 FM 6.27

RESISTIVITY @ 77°F, CMH-CM/CM 0.005 NAOL (CMH-CM) 269721.1

TOTAL DISSOLVED SOLIDS (Calc.) MG/L 265868.5 HYDROGEN SULFIDE HCS

WATER ANALYSIS PATTERN - MEQ/L



REMARKS - Sampled 2/11/07 by Bob Skarphol.

DISTRIBUTION OF RESULTS
Steve Moore -- Rawlins WY.
Larry Jacobson -- Breckenridge ND.



Samson Resources Company

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/28/07 CASE NO. 9047
Introduced By Samson
Exhibit 38
Identified By Broch A

Case No. 9047

Exhibit No. 38

BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA

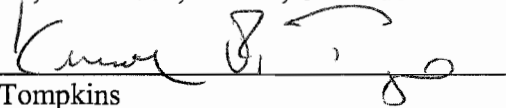


CASE NO. 9192

Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Company #25-36-163-99 Strom well, SESE of Section 25, Township 163 North, Range 99 West, Divide County, North Dakota, define the limits of the field and enact such special field rules as may be necessary.

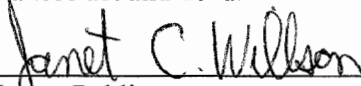
TELEPHONIC COMMUNICATION AFFIDAVIT

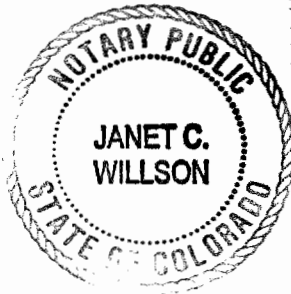
Ken Tompkins being first duly sworn deposes and states as follows: That on February 28, 2007, I testified under oath before the North Dakota Industrial Commission in Case Number 9192. My testimony was presented by telephone from (720) 320-0800 at, and on behalf of, Samson Resources Company, Samson Resources, 370 17th Street, Suite 3000, Denver, Colorado 80202.

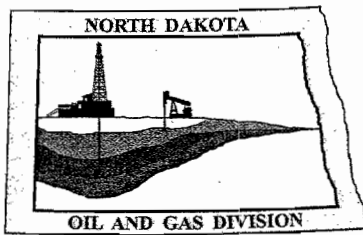

Ken Tompkins

STATE OF COLORADO)
)ss:
COUNTY OF Denver)

On 2/28, 2007, Ken Tompkins of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that he executed the same as a free act and deed.


Notary Public
My Commission Expires: 6/11/2010





Oil and Gas Division

Lynn D. Helms - Director Bruce E. Hicks - Assistant Director

Department of Mineral Resources

Lynn D. Helms - Director

North Dakota Industrial Commission

www.oilgas.nd.gov

November 28, 2006

Mr. Lawrence Bender
Pearce and Durick
PO Box 400
Bismarck, ND 58502

RE: CONTINUANCE OF CASE NO. 9192

Dear Mr. Bender:

Pursuant to North Dakota Administrative Code Section 43-02-03-90, any person moving for continuance of a hearing, and who is granted the continuance, shall submit twenty-five dollars (\$25.00) to the Industrial Commission to cover the cost of republication for the notice of hearing.

At its meeting on November 22, 2006, the Director, on behalf of the Industrial Commission, entered Order No. 10801 granting the request of Samson Resources Company for a continuance of Case No. 9192 to the February 28, 2007 hearings.

Enclosed is Invoice No. 17055 in the amount of \$25.00. Please submit payment at your earliest convenience.

Sincerely,

Tracy Heilman
Information Processor

th
enc.

BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA

CASE NO. 9192
ORDER NO. 10801

IN THE MATTER OF A HEARING CALLED ON
A MOTION OF THE COMMISSION TO
CONSIDER THE TEMPORARY SPACING TO
DEVELOP AN OIL AND/OR GAS POOL
DISCOVERED BY THE SAMSON RESOURCES
COMPANY #25-36-163-99 STROM WELL, SE/4
SE/4 SECTION 25, T.163N., R.99W., DIVIDE
COUNTY, ND, DEFINE THE FIELD LIMITS
AND ENACT SUCH SPECIAL FIELD RULES AS
MAY BE NECESSARY.

ORDER OF THE COMMISSION

THE COMMISSION FINDS:

- (1) This cause came on for hearing at 9:00 a.m. on the 25th day of October, 2006.
- (2) Samson Resources Company (Samson), is the operator of the Strom #25-36-163-99 well, located in the SE/4 of the SE/4 of Section 25, Township 163 North, Range 99 West, Divide County, North Dakota.
- (3) Counsel for Samson requests that this case be continued to the regularly scheduled hearing on February 28, 2007.
- (4) There were no objections to said request.
- (5) This case should be continued to the regularly scheduled hearing on February 28, 2007.

IT IS THEREFORE ORDERED:

- (1) This case is hereby continued to the regularly scheduled hearing on February 28, 2007.

Dated this 22nd day of November, 2006.

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

By the Director, on behalf of the Commission

/s/ Lynn D. Helms, Director

STATE OF NORTH DAKOTA

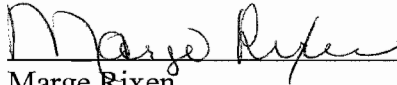
AFFIDAVIT OF MAILING

COUNTY OF BURLEIGH

I, Marge Rixen, being duly sworn upon oath, depose and say: That on the 28th day of November, 2006 enclosed in separate envelopes true and correct copies of the attached Order No. 10801 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 by the Industrial Commission in Case No. 9192:

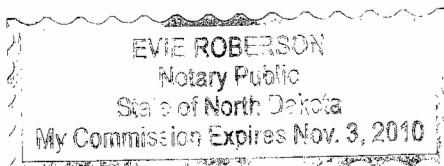
LAWRENCE BENDER
PEARCE & DURICK
PO BOX 400
BISMARCK ND 58502-0400

STEVE STACY
SAMSON RESOURCES INC
370-17TH ST STE 3000
DENVER CO 80202


Marge Rixen
Oil & Gas Division

On this 28th day of November, 2006 before me personally appeared Marge Rixen to me known as the person described in and who executed the foregoing instrument and acknowledged that she executed the same as her free act and deed.


Notary Public
State of North Dakota, County of Burleigh





WILLIAM P. PEARCE
PATRICK W. DURICK
B. TIMOTHY DURICK
GARY R. THUNE
JEROME C. KETTLESON
LARRY L. BOSCHEE ♦♦
LAWRENCE BENDER, PC ♦
JONATHAN P. SANSTEAD
TIFFANY L. JOHNSON

ATTORNEYS AT LAW
314 EAST THAYER AVENUE
P.O. BOX 400
BISMARCK, NORTH DAKOTA 58502

TELEPHONE (701) 223-2890
FAX (701) 223-7865
law.office@pearce-durick.com

October 10, 2006

Mr. Bruce Hicks
Assistant Director
North Dakota Industrial Commission
Oil and Gas Division
600 East Boulevard
Bismarck, North Dakota 58505-0310

**RE: NDIC CASE NO. 9192
Samson Resources Company**

Dear Mr. Hicks:

Please find enclosed herewith for filing an AMENDED NOTICE OF CONTINUANCE FOR SAMSON RESOURCES COMPANY in regard to the above-captioned matter.

Thank you for your attention to this matter.

Should you have any questions, please advise.

Sincerely,

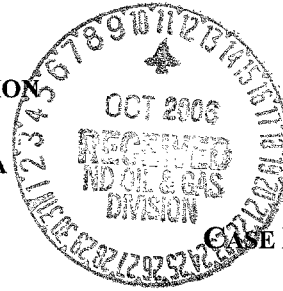
LAWRENCE BENDER

LB/leo

Enclosure

cc: Ms. Karlene Fine - (w/enc.)
Mr. Lynn Helms - (w/enc.)
Mr. Charles Carvell - (w/enc.)
Mr. Steve Stacy - (w/enc.)

BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA



Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Company #25-36-163-99 Strom well, SESE of Section 25, Township 163 North, Range 99 West, Divide County, North Dakota, define the limits of the field and enact such special field rules as may be necessary.

AMENDED NOTICE OF CONTINUANCE FOR SAMSON RESOURCES COMPANY

PLEASE TAKE NOTICE that on Wednesday, October 25, 2006, Samson Resources Company will respectfully request that the above captioned hearing be continued to the regularly scheduled February 2007 hearing of the Commission.

DATED this 10th day of October, 2006.

PEARCE & DURLAK

By

LAWRENCE R. RYDER

Attorneys for Samson Resources Company
314 East Thayer Avenue
Post Office Box 400
Bismarck, ND 58502-0400



WILLIAM P. PEARCE
PATRICK W. DURICK
B. TIMOTHY DURICK
GARY R. THUNE
JEROME C. KETTLESON
LARRY L. BOSCHIE ♦♦
LAWRENCE BENDER, P.C. ♦
JONATHAN P. SANSTEAD
TIFFANY L. JOHNSON

ATTORNEYS AT LAW
314 EAST THAYER AVENUE
P.O. BOX 400
BISMARCK, NORTH DAKOTA 58502

TELEPHONE (701) 223-2890
FAX (701) 223-7865
E-MAIL: law@office@pearce-durick.com

October 4, 2006

Mr. Bruce Hicks
Assistant Director
North Dakota Industrial Commission
Oil and Gas Division
600 East Boulevard
Bismarck, North Dakota 58505-0310

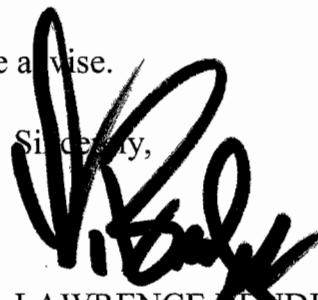
**RE: NDIC CASE NO. 9192
#25-36-163-99 Strom Well**

Dear Mr. Hicks:

Please find enclosed herewith for filing a NOTICE TO PARTICIPATE BY TELEPHONIC MEANS as described above.

Thank you for your attention to this matter.

Should you have any questions, please advise.

Sincerely,

LAWRENCE BENDER

LB/leo
Enclosure
cc: Mr. Steve Stacy - (w/enc.)

BEFORE THE INDUSTRIAL COMMISSION

OF THE STATE OF NORTH DAKOTA

CASE No. 9192

Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Company #25-36-163-99 Strom well, SESE of Section 25, Township 163 North, Range 99 West, Divide County, North Dakota, define the field limits and enact such special field rules as may be necessary.

NOTICE TO PARTICIPATE BY TELEPHONIC MEANS

In accordance with the provisions of Section 43-02-03-88.2 of the North Dakota Administrative Code, Samson Resources Company ("Samson"), an interested party in the above-captioned matter, hereby notifies the North Dakota Industrial Commission, that it intends to appear in the above-entitled matter by telephonic means. The telephone number for Samson is (720) 904-1391. Lawrence Bender, Pearce & Durick, P.O. Box 400, Bismarck, North Dakota 58502, (701) 223-2890, is counsel for Samson and will be present at the hearing.

DATED this 4th day of October, 2006.

PEARCE & DURICK

By

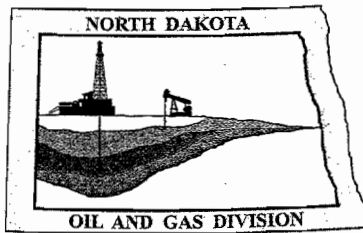
LAWRENCE BENDER

Attorneys for Samson Resources Company

314 E. Thayer

P. O. Box 400

Bismarck, ND 58502-0400



Oil and Gas Division

Lynn D. Helms - Director

Bruce E. Hicks - Assistant Director

Department of Mineral Resources

Lynn D. Helms - Director

North Dakota Industrial Commission

www.oilgas.nd.gov

September 29, 2006

TO: Samson Resources Company
Samson Plaza, 2 West 2nd Street
Tulsa, OK 74103-3101

FROM: North Dakota Industrial Commission
Governor John Hoeven, Chairman

SUBJECT: Temporary Spacing Hearing

The temporary spacing for the development of an oil and/or gas pool discovered by the #25-36-163-99 Strom well, located in the SE/4 SE/4 of Section 25, T.163N., R.99W., Divide County, North Dakota will be considered at the North Dakota Industrial Commission hearing on October 25, 2006.

Three copies of all exhibits to be used at the hearing are to be prefiled with Mr. Bruce E. Hicks, Assistant Director, North Dakota Industrial Commission Oil & Gas Division, 600 East Boulevard Ave.-Dept. 405, Bismarck, ND 58505-0840 five (5) days prior to the date of the hearing.

The Industrial Commission, pursuant to North Dakota Administrative Code 43-02-03-18 part 4 desires full and consistent information from all participants in spacing hearings, especially the operators. Thus, effective immediately the Commission requires the following information be prefiled:

- 1) Name, address, and phone number of the operator of the discovery well.
- 2) Size and shape of the spacing units, well locations, and field rules being requested. If the requested spacing units are rectangular, indicate the desired orientation. Include any requests for exceptions needed.
- 3) A map showing all wells within one (1) mile of the area being considered for spacing and the pools from which they produce.
- 4) The pool's geologic formation (including stratigraphic definition) and the geographic area of the proposed field.
- 5) The following data must be included:
 - a) Initial reservoir pressure and any subsequent reservoir pressures
 - b) Pertinent production data
 - c) Oil gravity
 - d) Gas-oil ratio
 - e) Gas analysis
 - f) Porosity of net pay
 - g) Thickness of net pay
 - h) Water saturation of net pay
 - i) Reservoir temperature

- 6) The following data must be included if available:
 - a) Permeability
 - b) Resistivity or salinity of formation water
 - c) Oil Formation Volume Factor
 - d) Oil Pour Point
 - e) Reservoir Drive Mechanism
 - f) Bubble Point Pressure
- 7) Pertinent economics.
- 8) Maximum area of efficient and effective drainage by wells and supporting data.
- 9) Estimated original oil in place and expected recovery.
- 10) Disposition of all fluids.
- 11) A lease ownership map showing working interest ownership, non-working interest ownership, and lease expiration dates.
- 12) A structure map, isopach map, and cross section if pertinent.
- 13) A complete suite of logs if not previously filed.

A person or persons knowledgeable of the information submitted and capable of answering questions on the data must be present to testify at the hearing. An exception to this requirement can be made if the following requirements are met:

- 1) The discovery well is not commercial and no further development is anticipated.
- 2) The information requested above is prefiled ten (10) days prior to the scheduled hearing.
- 3) Prefiled exhibits are accompanied by signed affidavits from the person or persons who prepared the exhibits attesting to the following:
 - a) Their professional qualifications as an expert witness.
 - b) That they prepared, supervised preparation, or reviewed the documents.
 - c) That the documents are true and correct.
 - d) Identification of each exhibit, and explanation of the pertinence of the exhibit to the temporary spacing matter at hand.
- 4) No one appears to oppose the temporary spacing request. If the operator declines to appear and an interested party does appear to oppose the temporary spacing request or submits a written objection, it may result in the matter being continued and an appearance by the operator required. In addition, you should be aware that in the event an Industrial Commission order is appealed the court decision will be based entirely on the hearing record. The lack of hearing testimony could result in an incomplete record.

In order to develop timely communication, all operators are asked to advise the Commission of the name and address of the person(s) responsible for regulatory matters for their company. Such person(s) will be notified of pending spacing matters.



Lynn D. Helms
Director

NOTICE OF HEARING

N.D. INDUSTRIAL

COMMISSION

OIL AND GAS DIVISION

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Wednesday, February 28, 2007, at the N.D. Oil & Gas Division, 1016 East Calgary Ave., Bismarck, N. D. At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases listed below, take notice.

PERSONS WITH DISABILITIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Thursday, February 15, 2007.

STATE OF NORTH DAKOTA TO:

Case No. 9344: Application of Samson Resources Co. for an order amending any previous orders of the Commission for the Bakken Formation so as to create two 640-acre drilling units comprised of Sections 15 and 22-T.162N., R.97W., Divide County, ND, authorizing the drilling of one horizontal well within each drilling unit not less than 500 feet to the boundary of the spacing unit and providing such other relief as is appropriate.

Case No. 9192: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Co. #25-36-163-99 Strom, SE/4 SE/4 Section 25, T.163N., R.99W., Divide County, ND, define the field limits and enact such special field rules as may be necessary.

Case No. 9047: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Co. #14-23-161-98 Nordstog, SE/4 SE/4 Section 14, T.161N., R.98W., Divide County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 9359: Application of Continental Resources, Inc. for an order amending the field rules for the Stoneview-Bakken Pool to create and establish two 640-acre spacing units comprised of Section 31, T.161N., R.94W., Burke County, ND and Section 36, T.161N., R.95W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and/or such other relief as is appropriate.

Case No. 9315: (Continued) Application of Continental Resources, Inc. for an order amending the field rules for the Stoneview-Winneposis Pool to create and establish two 640-acre spacing units comprised of Section 31, T.161N., R.94W., Burke County, and Section 36, T.161N., R.95W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.

Signed by,
John Hoeven, Governor
Chairman,
ND Industrial Commission

(2-7)

Affidavit of Publication

State of North Dakota, County of Divide, ss:

I, Steven J. Andrist, being first duly sworn, on my oath, say that I am the publisher of The Journal, a weekly newspaper of general circulation and official newspaper of Divide County, State of North Dakota, published in the city of Crosby, ND, and that the advertisement headed

NOTICE OF HEARING

N.D. INDUSTRIAL COMMISSION OIL AND GAS DIVISION

f which is here attached, was published in The Journal on the following dates:

7 77 lines @ .52 = 40.04

GE \$40.04

Signed

Steven J. Andrist

Steven J. Andrist, Publisher

Subscribed and sworn to before me February 7, 2007

Vonni L. Anderson

Vonni L. Anderson

Notary Public, State of North Dakota

My Commission Expires August 2, 2011

VONNI L. ANDERSON

Notary Public

State of North Dakota

My Commission Expires Aug. 2, 2011

NOTICE OF HEARING N.D. INDUSTRIAL COMMISSION OIL AND GAS DIVISION

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Wednesday, February 28, 2007, at the N.D. Oil & Gas Division, 1016 East Calgary Ave., Bismarck, N.D. At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases listed below, take notice.

PERSONS WITH DISABILITIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Thursday, February 15, 2007.

STATE OF NORTH DAKOTA TO:

Case No. 9342: Temporary spacing to develop an oil and/or gas pool discovered by the Headington Oil LP #14X-34 Sween, SW/4 SW/4 Section 34, T.155N, R.95W, Williams County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 9343: Temporary spacing to develop an oil and/or gas pool discovered by the Ambro Petroleum Co. LLC #44-32H Pavlicek, SE/4 SE/4 Section 32, T.142N, R.97W, Dunn County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 9344: Application of Samson Resources Co. for an order amending any previous orders of the Commission for the Bakken Formation so as to create two 640-acre drilling units comprised of Sections 15 and 22-T.162N, R.97W, Divide County, ND, authorizing the drilling of one horizontal well within each drilling unit not less than 500 feet to the boundary of the spacing unit and providing such other relief as is appropriate. Case No. 9192: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Co. #25-36-163-99 Strom, SE/4 SE/4 Section 25, T.163N, R.99W, Divide County, ND, define the field limits and enact such special field rules as may be necessary. Case No. 9047: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Co. #14-23-161-98 Nordstog, SE/4 SE/4 Section 14, T.161N, R.98W, Divide County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 9345: Application of Stone Energy Corp. for an order authorizing the recompletion of the Abellmann #1 into the Camp-Stonewall and Red River Pools approximately 2385 feet from the north line and 513 feet from the east line of Section 21, T.152N, R.101W, McKenzie County, ND, as an exception to the field rules for the Camp-Stonewall and Red River Pools and such other relief as is appropriate. Case No. 9346: Application of Stone Energy Corp. for an order pursuant to NDAC § 43-02-03-88.1 allowing the production from the Camp-Stonewall, Red River, and Stonewall Pools to be commingled in the well bore of the Abellmann #1, SE/4 NE/4 Section 21, T.152N, R.101W, Camp Field, McKenzie County, ND, and such other relief as is appropriate. Case No. 9347: Application of Eagle Operating, Inc. for an order granting an area permit for underground injection of fluids into the unitized formation of the Pratt-Madison Unit, McHenry County, ND, pursuant to NDAC Chapter 43-02-05, and providing such other relief as is appropriate. Case No. 9348: Application of Eagle Operating, Inc. for an order extending the field boundaries and amending the field rules for the West Greene-Madison Pool so as to create a 160-acre spacing unit comprised of the W/2 W/2 Section 13, T.160N, R.86W, Renville County, ND, authorizing the drilling of one horizontal well within said spacing unit not less than 500 feet to the boundary of said spacing unit and providing such other relief as is appropriate. Case No. 9349: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Bartelson 1-3H, Section 3, T.152N, R.90W, Parshall-Bakken Pool, Mountrail County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9350: Application of EOG Resources, Inc. for an order confirming Section 25, T.153N, R.90W, Mountrail County, ND, constitutes the spacing unit for the Warberg #1-25H, drilled, completed and producing from the Parshall-Bakken Pool and/or such other relief as is appropriate. Case No. 9351: Proper spacing for the development of the Painted Woods-Madison Pool, Williams County, ND, redefine the field limits, and enact such special field rules as may be necessary. Zenergy, Inc. Case No. 9352: Application of Zenergy, Inc. for an order amending the field rules for the Bratt Creek-Madison Pool so as to create and establish a 640-acre spacing unit comprised of Section 34, T.152N, R.104W, McKenzie County, ND, authorizing the drilling of one horizontal well on said spacing unit and/or such other relief as is appropriate. Case No. 9353: Application of Zenergy, Inc. for an order creating four 960-acre drilling units comprised of Sections 5 and 6, T.151N, R.104W, and Sections 19 and 20, Sections 29 and 30, and Sections 31 and 32, T.152N, R.104W, McKenzie and Williams Counties, ND, authorizing the drilling of a horizontal well within each drilling unit at a location not less than 500 feet from the boundary of each proposed drilling unit as an exception to the provisions of NDAC § 43-02-03-18 and such other relief as is appropriate. Case No. 9354: Application of Zenergy, Inc. for an order creating a 960-acre drilling unit comprised of Sections 29 and 30, T.151N, R.104W, McKenzie County, ND, authorizing the drilling of a horizontal well within said drilling unit at a location not less than 500 feet from the boundary of such proposed drilling unit as an exception to the provisions of NDAC § 43-02-03-18 and such other relief as is appropriate. Case No. 9272: (Continued) Application of Zenergy, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Martinez 1-32H described as Section 32, T.151N, R.102W, Glass Bluff-Madison Pool, McKenzie County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9308: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Zenergy, Inc. #1-21H Bratton, NW/4 NW/4 Section 21, T.151N, R.104W, McKenzie County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 9355: Temporary spacing to develop an oil and/or gas pool discovered by the Continental Resources, Inc. #1-18H Gloria, SW/4 SW/4 Section 18, T.141N, R.98W, Billings County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 9356: Application of Continental Resources, Inc. for an order creating six 1280-acre drilling units comprised of Sections 16 and 21, Sections 17 and 20, Sections 18 and 19, Sections 28 and 33, Sections 29 and 32, and Sections 30 and 31, T.146N, R.95W, Dunn County, ND, authorizing the drilling of a horizontal well within each drilling unit at a location not less than 500 feet from the boundary of each drilling unit as an exception to the provisions of NDAC § 43-02-03-18 and such other relief as is appropriate. Case No. 9357: Application of Continental Resources, Inc. for an order creating three 1280-acre drilling units comprised of Sections 30 and 31, T.156N, R.90W, and Sections 25 and 36 and Sections 26 and 35, T.156N, R.91W, Mountrail County, ND, authorizing the drilling of a horizontal well within each drilling unit at a location not less than 500 feet from the boundary of each drilling unit as an exception to the provisions of NDAC § 43-02-03-18 and such other relief as is appropriate. Case No. 9358: Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Beaver Lodge-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 33 and 34, T.156N, R.95W, Williams County, ND, authorizing the drilling of one horizontal well on said spacing unit, and/or such other relief as is appropriate. Case No. 9359: Application of Continental Resources, Inc. for an order amending the field rules for the Stonewall-Bakken Pool to create and establish two 640-acre spacing units comprised of Section 31, T.161N, R.94W, Burke County, ND and Section 36, T.161N, R.95W, Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit and/or such other relief as is appropriate. Case No. 9360: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Krush #1-5H, Sections 5 and 6, T.142N, R.98W, St. Demetrius-Bakken Pool, Billings County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9361: Application of Continental Resources, Inc. for an order amending the field rules for the Medicine Pole Hills-West-Red River Unit, and the Medicine Pole Hills-South Red River "B" Unit, Bowman County, ND, authorizing the drilling of an extension to the horizontal lateral of the Leslie #1-3 at a surface location approximately 450 feet from the north line and 500 feet from the east line of Section 3, T.129N, R.104W, Bowman County, ND, allowing the well to be drilled at an approximate azimuth of south 45° west with the terminus of the horizontal well bore at a location 200 feet from the north line and 200 feet from the east line of Section 9, T.129N, R.104W, such that the horizontal displacement in the open hole portion of the well bore in the Red River "B" porosity will be approximately 0% in the Medicine Pole Hills-West-Red River Unit and 100% in the Medicine Pole Hills-South Red River "B" Unit, and/or such other relief as is appropriate.

Cl
Ad
v
H

TURN TOP

Case No. 9362: Application of Continental Resources, Inc. for an order amending the field rules for the Medicine Pole Hills-West-Red River Unit, and the Medicine Pole Hills-South Red River "B" Unit, Bowman County, ND, authorizing the drilling of an extension to the horizontal lateral of the Leslie #1-3 at a surface location approximately 550 feet from the north line and 550 feet from the east line of Section 5, T.129N, R.104W, Bowman County, ND, allowing the well to be drilled at an approximate azimuth of south 45° west with the terminus of the horizontal well bore at a location 0 feet from the south line and 0 feet from the west line of said Section 5, such that the horizontal displacement in the open hole portion of the well bore in the Red River "B" porosity will be 100% in the Medicine Pole Hills-West-Red River Unit and 0% in the Medicine Pole Hills-South Red River "B" Unit, and/or such other relief as is appropriate. Case No. 9363: Application of Continental Resources, Inc. for an order amending the field rules for the Medicine Pole Hills-West-Red River Unit, and the Medicine Pole Hills-South Red River "B" Unit, Bowman County, ND, authorizing the drilling of a boundary horizontal well at a surface location approximately 666 feet from the north line and 2070 feet from the west line of Section 5, T.129N, R.104W, Bowman County, ND, allowing the well to be drilled at an approximate azimuth of south 45° west with the terminus of the horizontal well bore at a location 600 feet from the north line and 1600 feet from the west line of Section 7 of said Township and Range, such that the horizontal displacement in the open hole portion of the well bore in the Red River "B" porosity will be approximately 2305 feet in the Medicine Pole Hills-West-Red River Unit and approximately 4921 feet in the Medicine Pole Hills-South Red River "B" Unit, and/or such other relief as is appropriate. Case No. 9364: Application of Continental Resources, Inc. for an order amending the field rules for the Medicine Pole Hills-West-Red River Unit, and the Medicine Pole Hills-South Red River "B" Unit, Bowman County, ND, authorizing the drilling of a boundary horizontal well at a surface location approximately 350 feet from the south line and 2400 feet from the east line of Section 34, T.130N, R.104W, Bowman County, ND, allowing the well to be drilled at an approximate azimuth of south 45° west with the terminus of the horizontal well bore at a location 400 feet from the south line and 2300 feet from the east line of Section 4, T.129N, R.104W, such that the horizontal displacement in the open hole portion of the well bore in the Red River "B" porosity will be approximately 3270 feet in the Medicine Pole Hills-West-Red River Unit and approximately 3588 feet in the Medicine Pole Hills-South Red River "B" Unit, and/or such other relief as is appropriate. Case No. 9365: Application of Continental Resources, Inc. for an order amending the field rules for the Medicine Pole Hills-West-Red River Unit, and the Medicine Pole Hills-South Red River "B" Unit, Bowman County, ND, authorizing the drilling of a boundary horizontal well at a surface location approximately 1500 feet from the south line and 1250 feet from the east line of Section 35, T.130N, R.104W, Bowman County, ND, allowing the well to be drilled at an approximate azimuth of south 45° west with the terminus of the horizontal well bore at a location 1500 feet from the south line and 1300 feet from the east line of Section 3, T.129N, R.104W, such that the horizontal displacement in the open hole portion of the well bore in the Red River "B" porosity will be approximately 1632 feet in the Medicine Pole Hills-West-Red River Unit and approximately 5365 feet in the Medicine Pole Hills-South Red River "B" Unit, and/or such other relief as is appropriate. Case No. 9315: (Continued) Application of Continental Resources, Inc. for an order amending the field rules for the Stonewall-Winnipegosis Pool to create and establish two 640-acre spacing units comprised of Section 31, T.161N, R.94W, Burke County, and Section 36, T.161N, R.95W, Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit and/or such other relief as is appropriate. Case No. 9029: (Continued) On a motion of the Commission to consider the proper spacing for the development of the Dutch Henry Butte-Bakken Pool, Stark County, ND, redefine the limits of the field, and enact such special field rules as may be necessary. Continental Resources, Inc. Case No. 9366: Application of Prima Exploration, Inc. for an order extending the field boundaries and amending the field rules for the Lakeside-Midale/Nesson Pool to create two 640-acre spacing units comprised of Section 10 and Section 31, T.163N, R.89W, Burke County, ND, authorizing the drilling of one horizontal well within each spacing unit not less than 500 feet to the boundary of the spacing unit and for such other relief as is appropriate. Case No. 9367: Application of Prima Exploration, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Mesa #44-10-163-89H, Section 10, T.163N, R.89W, Lakeside-Midale/Nesson Pool, Burke County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9368: Application of Prima Exploration, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Huerfano #44-13-163-89H, Section 13, T.163N, R.89W, Lakeside-Midale/Nesson Pool, Burke County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9369: Application of Prima Exploration, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Wildhorse #44-26-163-89H, Section 26, T.163N, R.89W, Lakeside-Midale/Nesson Pool, Burke County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9370: Application of Prima Exploration, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Mesa #44-31-163-89H, Section 31, T.163N, R.89W, Lakeside-Midale/Nesson Pool, Burke County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9371: Application of Prima Exploration, Inc. for an order extending the field boundaries and amending the field rules for the Little Butte-Madison Pool so as to create a 640-acre spacing unit comprised of Section 27, T.161N, R.91W, Burke County, ND, authorizing the drilling of one horizontal well within said spacing unit not less than 500 feet to the boundary of the spacing unit and providing such further and additional relief as is appropriate. Case No. 9372: Application of Prima Exploration, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Box Elder #44-27-161-91H, Section 27, T.161N, R.91W, Little Butte-Madison Pool, Burke County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9373: Application of Prima Exploration, Inc. for an order extending the field boundaries and amending the field rules for the Carter-Midale/Nesson Pool so as to create two 640-acre spacing units comprised of Section 18, T.162N, R.89W, and Section 19, T.162N, R.90W, Burke County, ND; authorizing the drilling of one horizontal well within each spacing unit not less than 500 feet to the boundary of the spacing unit and for such other relief as is appropriate. Case No. 9374: Application of Prima Exploration, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Crystal #44-18-162-89H, Section 18, T.162N, R.89W, Carter-Midale/Nesson Pool, Burke County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9375: Application of Prima Exploration, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Fortification #44-19-162-90H, Section 19, T.162N, R.90W, Carter-Midale/Nesson Pool, Burke County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9376: Application of Prima Exploration, Inc. for an order extending the field boundaries and amending the field rules for the Woburn-Madison Pool so as to create a 640-acre spacing unit comprised of the S/2 of Section 13 and the N/2 of Section 24, T.162N, R.91W, Burke County, ND, authorizing the drilling of one horizontal well within said spacing unit not less than 500 feet to the boundary of the spacing unit and for such other relief as is appropriate. Case No. 9377: Application of Prima Exploration, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Poudre #42-24-162-91H, S/2 of Section 13 and the N/2 of Section 24, T.162N, R.91W, Woburn-Madison Pool, Burke County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9378: Application of Prima Exploration, Inc. for an order extending the field boundaries and amending the field rules for the Ross-Bakken Pool to create three 1280-acre spacing units comprised of Sections 17 and 20, T.156N, R.91W, and Sections 12 and 13 and Sections 14 and 23, T.156N, R.92W, Mountrail County, ND, authorizing the drilling of one horizontal well within each spacing unit not less than 500 feet to the boundary of each spacing unit and for such other relief as is appropriate. Case No. 9379: Application of Prima Exploration, Inc. for an order creating a 1280-acre drilling unit comprised of Sections 14 and 23, T.156N, R.91W, Mountrail County, ND, authorizing the drilling of a horizontal well therein at a location not less than 500 feet from the boundary of the proposed drilling unit as an exception to the provisions of NDAC § 43-02-03-18, and such other relief as is appropriate. Case No. 9380: Application of Prima Exploration, Inc. for an order amending the field rules for the Flaxton-Madison Pool to create a 560-acre spacing unit comprised of the S/2, NW/4 and W/2 NE/4 of Section 30, T.163N, R.90W, Burke County, ND, authorizing the drilling of one horizontal well within said spacing unit not less than 500 feet to the boundary of the spacing unit and providing such other relief as is appropriate. Case No. 9381: Application of Prima Exploration, Inc. for an order pursuant to NDCC § 43-02-03-88.1 pooling all interests in a spacing unit for the Pandow #44-30-163-90H, S/2, NW/4 and W/2 NE/4 Section 30, T.163N, R.90W, Flaxton-Madison Pool, Burke County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Signed by:
John Hoeven, Governor
Chairman, ND Industrial Commission

**NOTICE OF HEARING
N.D. INDUSTRIAL COMMISSION
OIL AND GAS DIVISION**

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Wednesday, October 25, 2006, at the N.D. Oil & Gas Division, 1016 East Calgary Ave., Bismarck, N.D. At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases listed below, take notice.

PERSONS WITH DISABILITIES: If at the hearing you need special facilities or assistance, contact the Industrial Commission at 701-328-3722 by Thursday, October 12, 2006.

STATE OF NORTH DAKOTA TO:

Case No. 9169: Proper spacing for the development of the Beicelgel Creek-Bakken Pool, McKenzie County, ND, redefine the field limits, and enact such special field rules as may be necessary. Enerplus Resources USA Corp. Case No. 9170: Application of Enerplus Resources (USA) Corp. for an order amending the field rules for the Beicelgel Creek-Bakken Pool to authorize the flaring of gas from the Titan A-Rase Ranch #4-2H well, NW/4 NE/4 Section 4, T.145N., R.99W., McKenzie County, North Dakota, without regard to the production restrictions provided in Commission Order No. 10036, and authorizing the flaring of gas from the Titan A-Rase Ranch #4-2H well as an exception to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate. Case No. 9171: To consider the appropriate spacing unit in the Beaver Creek-Birdbear Pool for the Whiting Oil & Gas Corp. #14-23H Federal well, SW/4 SW/4 Section 23, T.143N., R.103W., Golden Valley County, ND. Case No. 9172: Application of Whiting Oil & Gas Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 1, T.152N., R.93W., Mountrail County, ND; authorizing the recovery from each non-participating owner of a risk penalty as provided by NDCC § 38-08-08; and such other relief as is appropriate. Case No. 9173: Application of Whiting Oil & Gas Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 6, T.153N., R.92W., Mountrail County, ND; authorizing the recovery from each non-participating owner of a risk penalty as provided by NDCC § 38-08-08; and such other relief as is appropriate. Case No. 9174: Application of Whiting Oil & Gas Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Ash Coulee-Birdbear Pool described as Sections 1 and 11, T.142N., R.102W., Billings County, ND; authorizing the recovery from each non-participating owner of a risk penalty as provided by NDCC § 38-08-08; and such other relief as is appropriate. Case No. 9175: Application of Whiting Oil & Gas Corp. for an order pursuant to NDAC § 43-02-03-88.1 allowing hydrocarbons produced from the Four Eyes-Bakken and Four Eyes-Madison Pools to be commingled in the well bore of the Hecker #13-16 well, SW/4 SW/4 Section 16, T.143N., R.100W., Billings County, ND, and such other relief as is appropriate. Case No. 9176: Application of Whiting Oil & Gas Corp. for an order pursuant to NDAC § 43-02-03-88.1 allowing hydrocarbons produced from the Lonesome-Red River and Stonewall Pools to be commingled in the well bore of the Gajewski 5-18X well, SW/4 NW/4 Section 18, T.151N., R.101W., McKenzie County, ND, and such other relief as is appropriate. Case No. 9062: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Whiting Oil & Gas Corp. #44-1H Bardeson well, SE/4 SE/4 Section 1, T.152N., R.93W., Mountrail County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 9157: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Whiting Oil & Gas Corp. #14-6H Satterthwaite well, located in the SW/4 SW/4 of Section 6, T.153N., R.92W., Mountrail County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 9177: Temporary spacing to develop an oil and/or gas pool discovered by the Hess Corporation #1-9H H. Juma well, SE/4 SE/4 Section 9, T.156N., R.93W., Mountrail County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 9178: Application of Hess Corporation for an order establishing a drilling unit consisting of all of Sections 7 and 8, T.152N., R.95W., McKenzie County, ND, and allowing a horizontal well to be drilled in the Bakken Formation at any location thereon not closer than 500 feet to the boundary of the drilling unit, or for such other relief as is appropriate. Case No. 9179: Application of Hess Corporation for an order establishing a drilling unit consisting of Sections 29 and 30, T.152N., R.95W., McKenzie County, ND, and allowing a horizontal well to be drilled in the Bakken Formation at any location thereon not closer than 500 feet to the boundary of the drilling unit, or for such other relief as is appropriate. Case No. 9180: Application of Hess Corporation for an order establishing a drilling unit consisting of Sections 2 and 11, T.155N., R.94W., Mountrail County, ND, and allowing a horizontal well to be drilled in the Bakken Formation at any location thereon not closer than 500 feet to the boundary of the drilling unit, or for such other relief as is appropriate. Case No. 9181: Application of Hess Corporation for an order establishing a drilling unit consisting of Sections 26 and 35, T.156N., R.94W., Mountrail County, ND, and allowing a horizontal well to be drilled in the Bakken Formation at any location thereon not closer than 500 feet to the boundary of the drilling unit, or for such other relief as is appropriate. Case No. 9182: Application of Hess Corporation for an order establishing a drilling unit consisting of Sections 25 and 36, T.157N., R.95W., Williams County, ND, and allowing a horizontal well to be drilled in the Bakken Formation at any location thereon not closer than 500 feet to the boundary of the drilling unit, or for such other relief as is appropriate. Case No. 9183: Application of Hess Corporation for an order establishing a drilling unit consisting of Sections 28 and 33, T.158N., R.94W., Mountrail County, ND, and allowing a horizontal well to be drilled in the Bakken Formation at any location thereon not closer than 500 feet to the boundary of the drilling unit, or for such other relief as is appropriate. Case No. 9184: Application of Hess Corporation for an order amending the field rules for the Blue Buttes-Bakken Pool so as to include Sections 5 and 6, T.150N., R.95W., and Sections 19 and 20, T.151N., R.95W., McKenzie County, ND, within Zone III, for which spacing has been established on the basis of one horizontal well per 1280 acres, or such other relief as is appropriate. Case No. 9185: Application of Hess Corporation for an order amending the field rules for the Beaver Lodge and Capa Fields so as to include Sections 18 and 19, T.155N., R.95W., Williams County, within either the Beaver Lodge Field or the Capa Field, and further include said lands as a 1280-acre spacing unit within either Zone III of the Beaver Lodge-Bakken Pool or Zone II of the Capa-Bakken Pool, or such other relief as is appropriate. Case No. 9089: (Continued) Proper spacing for the development of the Banks-Red River Gas Pool, McKenzie County, ND, redefine the field limits, and enact such special field rules as may be necessary. Hess Corporation Case No. 9186: Application of Marathon Oil Company for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Dollar Joe-Bakken Pool described as Sections 30 and 31, T.156N., R.96W., Williams County, ND; authorizing the recovery from each non-participating owner of a risk penalty as provided by NDCC § 38-08-08; and such other relief as is appropriate. Case No. 9187: Application of Marathon Oil Company for an order amending the field orders for the Bailey-Bakken Pool, Dunn County, ND, so as to allow wells completed in the pool to produce oil at an unrestricted rate and flare gas produced in association therewith for a period longer than the 30 days allowed by current orders, or such other relief as is appropriate. Case No. 9188: Application of Petroleum Development Corporation for an order amending the field rules for the Bailey-Bakken Pool so as to allow a horizontal well drilled in a spacing unit comprised of all of Sections 4 and 9, T.146N., R.94W., Dunn County, ND, to be located as close as 500 feet to the east boundary thereof, or for such other relief as is appropriate. Case No. 9189: Application of Novus Operating Company, LP for an order extending the outline of the Foreman Butte Field to include Sections 2 and 3, T.150N., R.103W., McKenzie County, ND, or such other relief as is appropriate. Case No. 9190: Application of Denali Oil & Gas Management, LLC for an order amending the field rules for the Portal-Madison Pool so as to establish a spacing unit consisting of the E/2 and SW/4 of Section 4, T.163N., R.91W., and Section 33, T.164N., R.91W., Burke County, ND, and allow a horizontal well with one or more laterals to be drilled at any location on such spacing unit not closer than 500 feet to the boundaries thereof, or such other relief as is appropriate. Case No. 9191: Application of Petro-Hunt, LLC for an order extending the field outline of the Charlson Field so as to include Sections 1 and 12, T.153N., R.95W., Sections 6 and 7, T.153N., R.94W., and Section 36, T.154N., R.95W., McKenzie County, ND, and further including said lands together with Section 14, T.153N., R.95W., McKenzie County, ND, within Zone II of the Charlson-Bakken Pool, for which spacing has been established on the basis of one well per 640 acres, or for such other relief as is appropriate. Case No. 9196: (Continued) Proper spacing for the development of the Stoneyview-Birdbear Pool, Divide and Burke Counties, ND, redefine the field limits, and enact such special field rules as may be necessary. BTA Oil Producers Case No. 9192: Temporary spacing to develop an oil and/or gas pool discovered by the Samson Resources Company #25-36-163-99 Strom well, SE/4 SE/4 Section 25, T.163N., R.99W., Divide County, ND, define the field limits and enact such special field rules as may be necessary. Case No. 9193: Proper spacing for the development of the Lake View-Madison Pool,

Burke County, ND, redefine the field limits, and enact such special field rules as may be necessary. Eagle Operating, Inc. Case No. 9194: Application of Eagle Operating, Inc. for an order authorizing the conversion of the NGMU #3 well, SE/4 SE/4 Section 19, T.160N., R.84W., North Grano-Madison Unit, Renville County, ND, for the injection of fluids into the unitized formation of the North Grano-Madison Unit pursuant to NDAC § 43-02-05 and for such other relief as is appropriate. Case No. 9195: Application of Ballantyne Oil for an order pursuant to NDAC § 43-02-03-88.1 allowing oil and gas produced from the Rice #1 well, SW/4 SW/4 Section 9, the Rice-State #2H well, NE/4 NW/4 Section 16, the Rice #6 well, NW/4 NE/4 Section 17, and the Asheim #1 well, NE/4 NW/4 Section 17, T.161N., R.82W., Renville County, Bottineau County, ND, to be commingled in a central tank battery as an exception to the requirements of NDAC § 43-02-03-48 pursuant to § 43-02-03-48.1, or for such relief as is appropriate. Case No. 9196: Application of Ansbros Petroleum Co., LLC for an order amending any previous orders for the Willmen-Bakken Pool so as to create a 640-acre spacing unit comprised of Section 32, T.143N., R.97W., Dunn County, ND, authorizing the drilling of one horizontal well within said spacing unit not less than 500 feet to the boundary of the spacing unit and such other relief as is appropriate. Case No. 9197: Application of Ansbros Petroleum Co., LLC for an order amending any previous orders for the Willmen-Bakken Pool so as to create a 640-acre spacing unit comprised of Section 34, T.143N., R.97W., Dunn County, ND, authorizing the drilling of one horizontal well within said spacing unit not less than 500 feet to the boundary of the spacing unit and such other relief as is appropriate. Case No. 9198: Application of Ansbros Petroleum Co., LLC for an order amending any previous orders so as to create a 640-acre drilling unit comprised of Section 32, T.142N., R.97W., Dunn County, ND, authorizing the drilling of a horizontal well therein at a location not less than 500 feet from the boundary of the proposed drilling unit and such other relief as is appropriate. Case No. 9199: Application of Kerr-McGee Oil & Gas Onshore LP for an order amending any previous orders for the Beaver Creek-Birdbear Pool and such other Commission orders as may be necessary so as to create a 1280-acre drilling unit comprised of Sections 11 and 15, T.143N., R.103W., Golden Valley County, ND, authorizing the drilling of a horizontal well therein at a location not less than 500 feet from the boundary of said drilling unit as an exception to the provisions of NDAC § 43-02-03-18 and such other relief as is appropriate. Case No. 9200: Application of Headington Oil, LP for an order creating a 1280-acre drilling unit comprised of Sections 6 and 7, T.154N., R.95W., Williams County, ND, authorizing the drilling of a horizontal well therein at a location not less than 500 feet from the boundary of the proposed drilling unit as an exception to the provisions of NDAC Section 43-02-03-18 and such other relief as is appropriate. Case No. 9201: Application of Headington Oil, LP for an order extending the field boundaries and amending the field rules for the Bear Den-Madison Pool so as to create a 640-acre spacing unit comprised of Section 24, T.149N., R.96W., McKenzie County, ND, authorizing the drilling of one horizontal well within said spacing unit not less than 500 feet to the boundary of said spacing unit and for such other relief as is appropriate. Case No. 9202: Application of Zenergy, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 31, T.151N., R.102W., McKenzie County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 9203: Application of Ward-Williston Co. for an order amending the field rules for the North Westhope-Madison Pool so as to create a 240-acre spacing unit comprised of the NW/4 Section 6, T.163N., R.79W., and the E/2 NE/4 Section 1, T.163N., R.80W., Bottineau County, ND, authorizing the drilling of a horizontal well within said spacing unit not less than 500 feet to the boundary of said spacing unit and such other relief as is appropriate. Case No. 9204: Application of Citation Oil & Gas Corp. for an order authorizing the recompletion of the B. Langwald 1 well into the Hay Creek-Madison Pool and Birdbear Formation at a location approximately 449 feet from the south line and 1800 feet from the west line of Section 9, T.150N., R.104W., McKenzie County, North Dakota, as an exception to the applicable spacing requirements for the Hay Creek-Madison Pool and the provisions of NDAC § 43-02-03-18.1 and such other relief as is appropriate. Case No. 9205: Application of Citation Oil & Gas Corp. for an order pursuant to NDAC § 43-02-03-88.1 allowing the production from the Duperow, Birdbear and Madison Pools to be commingled in the well bore of the B. Langwald #1 well, located in the SE/4 SW/4 of Section 9, T.150N., R.104 West, Hay Creek Field, McKenzie County, North Dakota, and such other relief as is appropriate. Case No. 9206: Application of Missouri Basin Well Service, Inc. for an order authorizing the recompletion of its State 16-1H well as a horizontal well at a location approximately 450 feet from the north line and 368 feet from the east line of Section 16, T.152N., R.98W., McKenzie County, ND, as an exception to the well location rules for the Banks-Madison Pool and such other relief as is appropriate. Case No. 9207: Application of Bill Barrett Corp. for an order pursuant to NDAC § 43-02-03-88.1 allowing oil and gas produced from the Harding-Madison Pool and the Stonewall Pool to be commingled in the well bore of the Klein #23-33 well, NE/4 SW/4 of Section 33, T.151N., R.104W., McKenzie County, ND, and such other relief as is appropriate. Case No. 9130: (Continued) Application of Continental Resources, Inc. for an order creating a 1280-acre drilling unit comprised of Section 4, T.141N., R.98W., and Section 33, T.142N., R.98W., Billings County, ND, authorizing the drilling of a horizontal well within said drilling unit at a location not less than 500 feet from the boundary of the drilling unit as an exception to the provisions of NDAC § 43-02-03-18 and such other relief as is appropriate. Case No. 9131: (Continued) Application of Continental Resources, Inc. for an order creating six 1280-acre drilling units comprised of Sections 13 and 24, Sections 14 and 23, Sections 15 and 22, Sections 25 and 36, Section 26 and 35 and Sections 27 and 34, in T.146N., R.98W., McKenzie County, ND, authorizing the drilling of a horizontal well within each drilling unit at a location not less than 500 feet from the boundary of each drilling unit as an exception to the provisions of NDAC § 43-02-03-18 and such other relief as is appropriate. Case No. 8967: (Continued) Application of Prima Exploration, Inc. for an order creating a 1280-acre drilling unit comprised of Sections 23 and 26, T.156N., R.91W., Mountrail County, ND, authorizing the drilling of a horizontal well therein at a location not less than 500 feet from the boundary as an exception to the provisions of NDAC Section 43-02-03-18, and such other relief as is appropriate. Case No. 9208: Application of WhitMar Exploration Co. for an order amending the field rules for the Bicentennial Field so as to include all of Section 36, T.146N., R.104W., McKenzie County, ND, within Zone III of the Bicentennial-Bakken Pool, for which spacing has been established on the basis of one horizontal well per 320 acres, establish two spacing units for the Bicentennial-Bakken Pool consisting of the E/2 and W/2 of said Section 36, or for such other relief as is appropriate. Case No. 9209: Application of Bill Barrett Corp. for an order authorizing the recompletion of the Klein #23-33 well into the Stonewall Formation at a location approximately 2100 feet from the south line and 2100 feet from the west line of Section 33, T.151N., R.104W., McKenzie County, ND, as an exception to the provisions of NDAC § 43-02-03-18 and such other relief as is appropriate.

Signed by,
John Hoeven, Governor
Chairman, ND Industrial Commission

10/4 - 600685

mt Due
291.04

291.04