
**CANADA-NOVA SCOTIA
OFFSHORE PETROLEUM BOARD**

**GEOLOGICAL & GEOPHYSICAL
INFORMATION AVAILABLE
ON
CALL FOR BIDS NS08-2**

November 2008

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1. Introduction

This publication contains lists of released geological and geophysical reports available from the Canada-Nova Scotia Offshore Petroleum Board (“CNSOPB” or the “Board”) for the Call For Bids NS08-2 area (see Figure 1a).

Additional information may be obtained from the CNSOPB’s “Information on Well Data, Geologic Data, Geophysical Data and Land Rights”, January 2001.

A. Disclosure of Technical Data

Sections 122 and 121 respectively of the federal and provincial legislation deal with the confidentiality and disclosure of information provided.

Information or documentation in respect of an exploratory well is held confidential for 2 years following the well termination date. The confidentiality period for a delineation well is 2 years following the termination date of the discovery well on the same prospect, or 90 days following the well termination date of the delineation well, whichever is longer. For a development well, the confidentiality period is 2 years following the termination date of the discovery well on the same prospect, or 60 days following the termination date of the development well, whichever is longer. General information on a well, including its name, operator, classification, location, identity of the drilling unit, depth, and operation status of the drilling program may be obtained from the Board on a current basis.

Information or documentation in respect to non-exclusive geophysical work is held confidential for at least 10 years following the completion date of the work. The geophysical regulations define a non-exclusive survey as a geophysical operation that is conducted to acquire data for the purpose of sale, in whole or in part, to the public.

Information and documentation in respect to exclusive geological or exclusive geophysical work is held confidential for a period of 5 years following the completion date of the work. The date of completion is considered to occur 6 months after the field program is terminated. Operators are required to submit comprehensive reports on each program in the offshore area. These reports, together with associated items such as interpretative maps, seismic sections, well logs, cores, cuttings, fluid samples and paleontological materials derived from such programs are held confidential for the requisite period, then released for public examination.

The completeness and quality of reports vary depending on operator and the program vintage.

B. Explanation of Program Numbers for Geological and Geophysical Programs

Released geological and geophysical and related reports are listed alphabetically by program number and company code. Upon approval of an application to conduct a geophysical or geological program, a unique program number is assigned to the project by the CNSOPB. For programs completed prior to January 1990 this number was assigned by the federal Department of Energy, Mines and Resources (EMR). The number is coded to contain:

- the geographic region to which the program relates;
- the type of geophysical or geological work proposed;
- the company operating the program; and,
- the sequential number of the type of program operated by the company.

For example, a typical program number for offshore Nova Scotia could be 8624-M003-044E. It follows the format ABCD-EFGH-IJKL, each sequence of letters corresponding to an alphanumeric code:

- **AB** (86 in example) identifies an east coast offshore exploration program approved prior to 1990. **NS** identifies an offshore Nova Scotia program completed after January, 1990 and approved by the Canada-Nova Scotia Offshore Petroleum Board.
- **CD** (24 in the example) identifies the type of geological/geophysical work where:
 - 20-combined geophysical Survey
 - 21-aeromagnetic survey
 - 23-seafloor gravity survey
 - 24-seismic reflection survey
 - 25-seismic refraction survey
 - 26-shallow seismic, seabed survey
 - 27-(re)processing, (re)interpretation
 - 30-combined geological program
 - etc.

EFGH (M003 in the example) identifies the operator or company code where:

- A004 Amoco
- A012 Austin Exploration
- A024 Amoco Production Co.
- B003 B. P. O. P
- B011 Bow Valley
- C002 Canadian Export Oil & Gas
- C004 Chevron Canada
- C012 Canadian Reserve Oil & Gas
- C015 Caravel/Catalina Exploration

C020 Canadian Superior
C033 Canadian Ashland Exploration
C034 Central Del-Rio Oils
C039 Cavalier Energy Inc.
C055 Canterra
D001 Digicon Exploration
D003 Dome Petroleum
D004 Delta Exploration
D009 Dome Canada
E006 Exxon
E040 ExxonMobil Canada Properties
G001 Gulf Canada Resources
G005 Geophysical Service Inc.
G011 Geophoto services
G014 Great Plains Development
G020 Gebco (US) Inc.
G026 Geco Geophysical Canada Ltd.
G041 Government of Canada
G065 Geco-Prakla
G075 GX Technology
H005 Home Oil
H006 Husky Oil Operations Ltd.
H007 Hudson's Bay Oil & Gas
J001 Esso Resources
J008 ICG Resources
L023 LASMO Nova Scotia Limited
K006 Kerr, J. William & Associates
M003 Mobil Oil Canada
M006 Murphy Oil
M013 McDermott, J. R
N005 Norcen Energy Resources
N011 Nova Scotia Resources Limited
O011 Onaping Resources Limited
P003 PanCanadian Petroleum Ltd.
P011 Pacific Petroleum
P028 Petro-Canada
R005 Robertson Research - N. America
S001 Seibens Oil & Gas
S003 Shenandoah Oil
S006 Shell Canada Resources
S008 Sun Oil
S009 Scurry-Rainbow Oil
S014 SOQUIP
S016 Sultan Exploration
S024 Seiscan Delta
S047 Simin Expl. Consultants Ltd.

T007 Texaco Canada
T013 Transalta Oil & Gas
T021 Texaco Canada Resources
T036 Teknica Resource Dev.
T063 TGS-NOPEC Geophysical Company
U003 Union Oil
V001 Voyager Petroleums
V003 Veritas Seismic
W006 Western Decalta
W013 Western Geophysical
W030 Western-Geo Canada

- **IJK (044E in the example) is the program type where:**
 - E - exclusive program
 - P - participation or speculative program
 - DT - data trade
 - DA - data acquisition

Therefore, the program number 8624-M003-044E indicates the 44th seismic reflection survey in the East Coast Offshore Region conducted exclusively for Mobil, and carried out prior to January, 1990.

C. Explanation Concerning Interpretation of Geologic Tops:

For all wells drilled prior to 1988 (D#1-124 inclusive), the geologic tops are sourced from the following publication: MacLean, B.C., and Wade, J.A., 1993: *Seismic Markers and Stratigraphic Picks in the Scotian Basin Wells*. East Coast Basin Atlas Series, Geological Survey of Canada, 276p. Tops data for all subsequent wells (D#125 onwards) are sourced from the respective companies' well history and related reports that are identified below each table.

Detailed information on all Scotian Basin stratigraphic units can be found in the following publication: Williams, G.L., Fyffe, L. R., Wardle, R. J., Colman-Sadd, S.P., and Boehner, R. C., 1985: *Lexicon of Canadian Stratigraphy Volume VI - Atlantic Region*. Canadian Society of Petroleum Geologists, Calgary, 572p.

2. Call For Bids NS08-2

Parcel 1 Western Block (Search Co-ordinates)

N. Latitude	42.83	S. Latitude	42.42
W. Longitude	-61.75	E. Longitude	-61.00

Program Number	Location Map
8620-G05-04P	Figure 01
8620-M03-16E	Figure 02
8620-S06-09E	Figure 03
8620-S14-06E	Figure 04
NS24-G05-02P - Confidential	Figure 06
NS24-G05-08P - Confidential	Figure 07
NS24-G26-01P - Confidential	Figure 08
NS24-G65-01P - Confidential	Figure 09
NS24-G75-03P - Confidential	Figure 10
NS24-P03-04E	Figure 11
8624-P28-02E	Figure 12
8624-P28-49E	Figure 13
8624-S06-05E,06E	Figure 14
8624-S06-08E	Figure 15
8624-S06-12E	Figure 16
8624-S06-25E,26E	Figure 17
8624-S06-28E, 31E	Figure 18
8624-S06-32E	Figure 19
8624-S06-36E	Figure 20
8624-T21-06E	Figure 21
NS24-S06-01E/02E	Figure 22
NS24-T63-04P - Confidential	Figure 23
8624-W13-01P	Figure 24
8624-W13-5P	Figure 25
NS24-W30-01P - Confidential	Figure 27
BGR 1979	Figure 28
Lithoprobe 1988	Figure 29

Newburn H-23**WELL SUMMARY****GENERAL INFORMATION**

D #	377
Location	43 ⁰ 12'16.43" N 60 ⁰ 48'21.20" W
Company	Chevron Canada
UWI	300H234320060450
Area	Scotian Slope
Spud Date	May 22, 2002
Well Term. Date	August 21, 2002
Drilling Rig	Deepwater Millennium
Water Depth (m)	977
Rotary Table (m)	24
Total Depth MD (m)	6,070 m
Total Depth TVD (m)	5,983 m
Well Type	Exploration
Classification	Gas Show
Well Status	P&A
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
914.4 mm x 1,093 m	36" x 3,586'
508 mm x 1,902 m	20" x 6,240'
346 mm x 3,502 m	13 5/8" x 11,489'
251 mm x 4,402 m	9 7/8" x 14,442'
197 mm x 5,403 m	7 3/4" x 17,726'

<u>GEOLOGIC TOPS :</u>	mMD	m TVD
(Base Pliocene)	1,636	1,636
(Oligocene Unconformity)	2,519	2,519
(Eocene Chalk)	2,786	2,789
Dawson Canyon Fm	2,979	2,979
Logan Canyon Fm (Albion Marker)	3,570	3,570
Logan Canyon Fm (Prodelta Marker)	3,910	3,910
Naskapi Mb (Equivalent)	4,450	4,448
Verrill Canyon Fm	4,825	4,795

Note: Geologic tops as interpreted by Chevron Canada

ADDITIONAL REPORTS AND LOGS:

Well History Report

Drilling Performance Log 2in/1hr 6.5 in. Section Composite Log Final Print Runs 9-12
Impulse-Phase Resistivity TVD 6.5 in. Section Composite Log Final Print Runs 9-12
Impulse-Phase Resistivity MD 6.5 in. Section Composite Log, Final Print Runs 9-12
Drilling Performance Log 2in/1hr 8.5 in. Section Composite Log Final Print Runs 6-8
Vision Services-ISONIC MD 8.5 in. Section Composite Log Final Print Runs 6-8
Vision Resistivity-Phase TVD 8.5 in. Section Composite Log Final Print Runs 6-8
Vision Resistivity-Phase MD 8.5 in. Section Composite Log Final Print Runs 6-8
Drilling Performance Log 2in/1hr 12.25 in. Section Composite Log, Final Print Run 4
Vision Services-ISONIC MD 12.25 in. Section Composite Log Run 4
Vision Resistivity-Phase MD 12.25 in. Section Composite Log Final Print Run 4
Drilling Performance Log 2in/1hr 17 in. Section Composite Log Final Print Run 3
Vision Resistivity-Phase Shift MD 17 in. Section Composite Log Final Print Run 3
Drilling Performance Log 2in/1hr 26 in. Section Composite Log Final Print Run 2
Vision Resistivity-Phase Shift MD 26 in. Section Composite Log Final Print Run 2
Compensated Neutron Litho Density (HLT) Final Print Run 1
Mechanical Sidewall Coring Tool Final Print Run 1
Borehole Geometry-Temperature Log, Final Print Run 1
Dipole Sonic Imager Upper and Lower Dipole P&S Modes Final Print Run 1
Dipole Shear Sonic Imager MD Relabeled Final Run 1
Dipole Shear Sonic Imager MD Relabeled Final Run 2
Dipole Shear Sonic Imager MD Relabeled Final Run 4
Borehole Geometry Log, Final Print Run 2
Oil Base Micro Imager Tool, Final Print Run 2
Dipole Sonic Log Cement Top Pass, Final Print Run 2
Array Induction Log, Final Print Run 2
Mechanical Sidewall Coring Tool, Final Print Run 2
Modular Dynamics Formation Tester (PS-HY-PO-LFA-SC-MS-PC), Final Print Run 2
Compensated Neutron Litho Density High Resolution, Final Print Run 2
Natural Gamma Ray Spectrometry Log, Final Print Run 2
Dipole Sonic Upper & Lower Dipole P&S Modes, Final Print Run 2
Combinable Magnetic Resonance Log (CMR+), Recalibrated Run 3A
Natural Gamma Ray Spectrometry Log (HNGS), Final Print Run 3A
Compensated Neutron Litho Density High Resolution, Final Print Run 3A
Oil Base Imager Log, Final Print Run 3A
Compensated Neutron Litho Density High Resolution, Final Print Run 3B
Mechanical Sidewall Core Tool, Final Print Run 3B
Compensated Neutron Litho Density, Final Print Run 4
Array Induction Log, Final Print Run 4
Mechanical Sidewall Coring Tool, Final Print Run 4
Environmental Measurement Log 6-Arm Caliper and Temperature, Final Print Run 4
Dipole Sonic Log Upper & Lower Dipoles and P&S Modes, Run 4
Cement Retainer Setting Record, Final Print Run 5
OBMI Image Plot Final Print
Tadpole Plot Stereonet View Final Print

Tadpole Plot With Structural Dip Removed (6@195), Run 2
Tadpole Plot With Structural Dip Removed, Run 3
Wellsite Geologist Log 1:600 MD
Wellsite Geologist Log 1:600 TVD
Final Mudlog Report
Drill Log (From Mudlog Report)
Pressure Log (From Mudlog Report)
Mud Log 1:240 (From Mudlog Report)
Mud Log 1:600 (From Mudlog Report)
Combinable Magnetic Resonance Log (CMR+), Final Print Run 3A
Multi-Run Composite Log
Array Induction, Run 1
Well Seismic Report
Wave Data Report
Current Data Report
Meteorological Summary Report/2002 End of Well Forecast Verification Report
Vitrinite Reflectance and Visual Kerogen Analysis of Selected Source Rock Samples
Assessment of Seal Capacity
Geochemical Evaluation of Sidewall Core and Cuttings Samples from Newburn H-23
Petrographic Analysis of Sidewall Cores
Vitrinite Reflectance and Visual Kerogen Analysis of Selected Source Rock Samples
from Chevron Canada Resources et al Newburn H-23, Scotian Basin, Offshore
Eastern Canada
Biostratigraphy of the Chevron et al Well Newburn H-23, Offshore Nova Scotia
Chronostratigraphic Summary Fig 1
Biostratigraphic Summary Encl 1
Nannofossil Distribution 1890-2900m Encl 2
Nannofossil Distribution 2900-3905m Encl 3
Nannofossil Distribution 3900-4900m Encl 4
Nannofossil Distribution 4900-6070m Encl 5
Palynomorph Distribution 1880-2900m Encl 6
Palynomorph Distribution 2900-3900m Encl 7
Palynomorph Distribution 3900-4900m Encl 8
Palynomorph Distribution 4900-6100m Encl 9
CSAT-CSAT-CSAT-GR Zero Offset VSP Log
Triple CSI-VSP Monitor Log
Vertical Seismic Profile - Acoustic Impedance 1-D Inversion
Vertical Seismic Profile - Composite Display
Vertical Seismic Profile - Z-Axis Processing Step
Corridor Stack from Combination of Both VSP Runs
Borehole Geophysical Report
Appendix V Biostratigraphic Analysis

SAMPLES:

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	1,920 – 6,070	699	
Unwashed Cuttings	1,920 – 6,070	699	
Sidewall Core	1,944.0 – 5,962.8	75	

Weymouth A-45**WELL SUMMARY****GENERAL INFORMATION**

D #	391
Location	43 04'01.38" N 60 37'21.56" W
Company	EnCana Shell
UWI	300A454310060300
Area	Scotian Slope
Spud Date	October 27, 2003
Well Term. Date	March 8, 2004
Drilling Rig	Erik Raude
Water Depth (m)	1,689.70
Rotary Table (m)	25.00
Total Depth MD (m)	6,520.00
Total Depth TVD (m)	6,500.28
Well Type	Exploration
Well Status	P&A
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
914 mm x 1,791.43 m	36" x 5,877'
508 mm x 2,694.82 m	20" x 8,841'
406 mm x 4,100.97 m	16" x 13,454'
346 mm x 4,449.72 m	13 5/8" x 14,598'
298 mm x 4,889.40 m	11 3/4" x 16,041'
244 mm x 298 mm SET x 5,459.8 m	9 5/8" x 11 3/4" x 17,912'
273 x 251 x 2238 x 219 mm x 5,914.9 m	10 3/4" x 9 7/8" x 9 3/8" x 8 5/8" x 19,405'

GEOLOGIC TOPS :

	MD (m)	TVD (m)
(Top of Salt)	2,840.00	2,839.50
(Base of Salt)	4,348.00	4,347.11
Naskapi (Equivalent)	4,607.50	4,606.13
Missisauga Fm (Upper – equivalent)	5,108.00	5,106.57
Missisauga Fm (Middle – equivalent)	5,709.00	5,707.03
Missisauga Fm (Lower – equivalent)	6,156.00	6,153.12
Final total Depth	6,520.00	6,500.28

Note: Geologic tops as interpreted by EnCana Corp.

ADDITIONAL REPORTS AND LOGS:

Well History Report

Sidetrack: Pressure Profile Plot Scale 1:10000

Sidetrack: Final FEWD Formation Pressure Log TVD Scale 1:2000m

Sidetrack: Final Wireline Formation Pressure Log TVD Scale 1:2000m

Sidetrack: Compensated Neutron Litho Density Log Final Print Run 4

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD
Run 200

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 300

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 400

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 500

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 600

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 700

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 900

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 1600

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 1500

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 1400

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 1000

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 1700

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 1800

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 1900

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log
Run 2000

Sidetrack: PWD Pressure While Drilling IVSS Insert Vibration Severity MD Log Run
2200

Sidetrack: PWD Pressure While Drilling IVSS Insert Vibration Severity MD Log Run
2400

Sidetrack: DGR Dual Gamma Ray EWR Electromagnetic Wave Resistivity BAT Bi-
Modal Acoustic Tool MD Log

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time
Log Run 1400

Sidetrack: DGR Dual Gamma Ray EWR Electromagnetic Wave Resistivity MD Log
Scale 1:600/1:240

Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 1500
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 1600
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 1700
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 1800
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 1900
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 2000
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 2100
Sidetrack: MWD PWD Pressure While Drilling IVSS Insert Vibration Severity MD Log Run 2200
Sidetrack: MWD PWD Pressure While Drilling IVSS Insert Vibration Severity Time Log Run 2200
Sidetrack: MWD PWD Pressure While Drilling IVSS Insert Vibration Severity Time Log Run 2400
Sidetrack: MWD PWD Pressure While Drilling IVSS Insert Vibration Severity Time Log Run 2600
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 1300
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 1200
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 1000
Sidetrack: MWD PWD Pressure While Drilling IVSS Insert Vibration Severity MD Log Run 2600
Sidetrack: MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log Run 2100
Sidetrack: DGR Dual Gamma Ray BAT Bi-Modal Acoustic Tool MD Log
Dipole Shear Sonic Imager Measured Depth Using Logs: DSI-LDTD-CNTH-SGTL-EMS
Dipole Sonic Cement Bond Log Using Logs DSI-CBT
Cement Bond Log - Final Print Run 3 7-Jan-2004
Sidetrack: A-45 Sidetrack Pressure Log Scale 1:1000
Sidetrack: A-45 Sidetrack Drilling Log Scale 1:240
Sidetrack: A-45 Sidetrack Mudlog Scale 1:240
MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log Run 600
MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log Run 500
MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log Run 400
MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log Run 300
MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log Run 200
MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log Run 100
MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 100

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 200
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 300
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 400
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 500
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 600
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 700
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 800
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor Time Log Run 900
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log Run 900
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor MD Log Run 700
 DGR Dual Gamma Ray EWR Electromagnetic Wave Resistivity MD Log Scale
 1:600/1:240 Run 100
 Stoneley Permeability MD Using Logs:DSI Stoneley and P&S Mode, Density
 Stoneley Fracture MD Using Logs: Stoneley Waves DSI
 Dipole Shear Sonic Imager Measured Depth Using Logs: DSI-LDT-EMS Reprocessed
 Dipole Shear Sonic Imager Measured Depth Using Logs: AIT-DSI-LDT-CNT-GR-MSCT-
 VSP
 Dipole Shear Sonic Imager Measured Depth Using Logs: DSI-LDT- GR
 Dipole Shear Sonic Imager Measured Depth Using Logs: DSI-EMS-GPIT-HNGS
 Dipole Shear Sonic Imager Measured Depth Using Logs: DSI-EMS-LDT-CNT-GPIT-
 HNGS
 Compensated Neutron Litho Density - Final Print Run 3
 Cement Bond Log - Final Print Run 3 25-Feb-2004
 Cement Bond Log - Final Print Cased Hole Run 2
 AIT-DSI-CNL-LDT Composite Log Run 3
 Cement Bond Log - Final Print Run 4
 AIT-DSI-CNL-LDT Composite Log Run 5
 Compensated Neutron Litho Density - Final Print Run 2
 Litho Density Log - Final Print Run 1
 Natural Gamma Ray Spectrometry Tool - Final Print Run 2
 Natural Gamma Ray Spectrometry Log - Final Print Run 3
 Natural Gamma Ray Spectrometry Log - Final Print Run 5
 Array Induction Log - Final Print Run 3
 Array Induction Log - Final Print Run 1
 Array Induction Log - Final Print Run 5
 AIT-DSI-LDT-CNT-GR Composite Log Final Print Run 6
 EMS Caliper Log - Final Print Run 3
 EMS Temperature Log - Final Print Run 3
 Temperature Log - Final Print Run 5
 AIT-GR-DSI-LDT-EMS Composite Log Run 1
 Array Induction Imager - Final Print Run 6
 Compensated Neutron Litho Density High Resolution - Final Print Run 6
 High Resolution Compensated Neutron Litho Density - Final Print Run 5
 Dipole Sonic Imager Upper & Lower Dipole P&S and Stoneley Modes Run 5
 Dipole Sonic Imager Upper & Lower Dipole P&S and Stoneley Modes Run 6
 Dipole Sonic Imager Cement Bond Log - Final Print Run 4

DSI-CNL-LDT Composite Log Run 2
 DSI-CNL-LDT Composite Log Run 4
 Mechanical Sidewall Coring Tool Run 6
 Environmental Measurement Sonde - Gpit Caliper – Temperature Final Print
 Modular Dynamics Formation Tester Formation Pressures Final Print Run 4
 Environmental Measurement Sonde Temperature vs Depth Log Final Print Run 4
 Borehole Geometry Log with Temperature Run 3
 EMS-GPIT-GR Borehole Geometry Log Field Print Run 7
 EMS-GPIT-GR Borehole Geometry Log Final Print Run 6
 EMS-GPIT-GR Borehole Geometry Log Rush Print Run 6
 Geological Strip Log
 2003/2004 End of Well Reports Physical Oceanographic Data, Forecast Verification and
 Meteorological Summary Reports for Weymouth A-45 Exploration Well Site

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	2,705 – 6,520	907	
Unwashed Cuttings	2,705 – 6,520	907	

Evangeline H-98**WELL SUMMARY****GENERAL INFORMATION**

D #	251
Location	43°17'26.27" N 60°58'48.40" W
Company	Husky / Bow Valley
UWI	300H984320060450
Area	Scotian Shelf
Spud Date	March 27, 1984
Well Term. Date	June 16, 1984
Drilling Rig	Bow Drill II
Water Depth (m)	174
Rotary Table (m)	23.5
Total Depth MD (m)	3,365
Well Type	Exploration
Well Status	P&A
Info. Release Date	Released

WELL RE-ENTERED**GENERAL INFORMATION**

D #	251
Location	43°17'26.85" N 60°58'50.60" W
Company	Husky / Bow Valley
UWI	As above
Spud Date	August 8, 1984
Well Term. Date	November 1, 1984
Drilling Rig	Bow Drill II
Water Depth (m)	174
Rotary Table (m)	20.1
Total Depth MD (m)	5,044
Well Type	Exploration
Well Status	P&A
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
762 mm x 456.6 m	30" x 1,498.0'
508 mm x 982.4 m	20" x 3,223.0'
340 mm x 3,141.6 m	13 ^{3/8} " x 3,141.6'

GEOLOGIC TOPS :

	MD (m)
Banquereau Fm	In casing
Wyandot Fm	1,8556.0
Dawson Canyon Fm	2,041.5
Petrel Mb	2,351.1 - 2,371.0
Shortland Shale	2,824.0
(Fault)	4,023.0
(Top OP)	~4,023.0
(Fault)	4,649.0

ADDITIONAL REPORTS AND LOGS:

Well History Report
 Sidewall Cores, Run 1 & 2
 Repeat Formation Tester, Run 1
 Waveform Long Spacing Sonic Log, Run 1
 Dual Induction-SFL, Run 1-3
 Simultaneous Compensated Neutron-Litho Density, Run 1 & 2
 Dual Laterolog Micro SFL, Run 1
 Long Spacing Sonic-Gamma Ray, Run 1-4
 Cement Bond-Variable Density Log, Run 1
 Cyberdip (Field Print), Run 4
 Hydrocarbon Source Facies Analysis
 Biostratigraphy Report-Final Report
 Well Seismic Report
 Well Seismic Results (Field Print), Run 4
 Seismic Reference Survey, Run 2
 Dual Induction-SFL (Reduced Mylar)
 Composite Geological Well Data Log
 Formation Evaluation Log
 Wireline Data Pressure Log
 Drilling Data Pressure Log
 Pressure Evaluation Log
 Pressure Parameters Plot
 Stratigraphy
 Cost Plot
 Temperature Data Log
 Mud Resistivity Log

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	1,000 – 5 045	792	
Unwashed Cuttings	1,000 – 5,045	783	
Canned Cuttings (Dried)	1,500 – 5,040	353	
Slides:			Sample Source
Micropaleo slides	995 – 5,045	136	cuttings
Micropaleo slides	1,000 – 5,040	219	company cuttings
Palynology slides	1,000 – 4,785	472	cuttings
Palynology slides	2,380 – 5,040	139	sidewall core
Nannofossil slides	1,000 – 5,045	187	cuttings

Shubenacadie H-100**WELL SUMMARY****GENERAL INFORMATION**

D #	219
Location	42°49'28.43" N 61°28'42.81" W
Company	Shell et al
UWI	300H004250061150
Area	Scotian Slope
Spud Date	November 5, 1982
Well Term. Date	February 12, 1983
Drilling Rig	Sedco 709
Water Depth (m)	1,476.5
Rotary Table (m)	24
Total Depth MD (m)	4,200
Well Type	Exploratory
Well Status	P&A
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
762 mm x 1,520 m	30" x 4,987'
508 mm x 2,107 m	20" x 6,913'
333 mm x 2,583 m	13" x 8,474'
244 mm x 3,477 m	9 5/8" x 11,407'

<u>GEOLOGIC TOPS :</u>	MD (m)
Banquereau Fm	In casing
(?Miocene/Eocene Unconformity Wyandot)	3,059
(Turbidite Fan)	?3,436
(Base Turbidite Fan)	3,784
?Dawson Canyon Fm	3,784
(Shortland Shale)	3,996

ADDITIONAL REPORTS AND LOGS:

Well History Report
Dual Laterolog Micro SFL, Run 1 & 2

Borehole Compensated Sonic Log, Run 1-3
 Core Sample Taker-Gamma Ray, Run 1 & 2
 Directional Log (Computed), Run 1 & 2
 Dual Induction-SFL, Run 1-3
 Caliper Log, Run 1
 Four-Arm High Resolution Continuous Dipmeter, Run 1& 2
 Cement Volume Log from Borehole Geometry Tool-GR, Run 1-3
 Simultaneous Compensated Neutron-Formation Density, Run 1 & 2
 Long Spacing Sonic-GR, Run 1-3
 Baroid Mud Report
 Directional Survey, Run 1 & 2
 Cement Bond-Variable Density Log, Run 1
 Palyn, Micropaleo, & Geochemistry Summary
 Well Seismic Results, Run 1-5

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	2,145.0 – 4,200.0	505	
Unwashed Cuttings	2,145 – 4,200	237	
Canned Cuttings (Dried)	2,150 – 4,200	502	

Slides:

			Sample Source
Micropaleo slides	2,145.0 - 4,200.0	52	cuttings
Palynology slides	2,589.5 – 4,195.0	150	sidewall core

Core:

		Recovery (m)
Core#1	no recovery	-
Core #2	3,243.4 – 3,261.0	3.9
Core #3	3,554.6 – 3,572.9	2.0
Core #4	3,650.3 – 3,659.0	6.8

Acadia K-62**WELL SUMMARY****GENERAL INFORMATION**

D #	171
Company	Chevron-PEX Shell
Location	42°51'43.54" N 61°55'02.08" W
UWI	300K624300061450
Area	Scotian Shelf
Spud Date	April 11, 1978
Well Term. Date	August 2, 1978
Drilling Rig	Ben Ocean Lancer
Total Depth (m)	5,287
Water Depth (m)	866.2
Rotary Table (m)	12.8
Well Status	P&A
Type of Well	Exploration
Info. Release Date	Released

CASING:**Casing Size x Depth (metric)**

406 mm x 325.5 m
340 mm x 1,214.3 m
244 mm x 2,795.9 m

Casing Size x Depth (imperial)

16" x 1,068'
13^{3/8}" x 2,987'
9^{5/8}" x 9,173'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Amt. Recovered
DST # 1	2,786.2 – 2,822.9	water cushion muddy water slightly muddy water	152 m 475 m 2,149 m
DST # 2	4,821.9 – 4,837.8m	water cushion very muddy water slightly muddy water formation salt water	11.0m ³ 3.0 m ³ 1.5 m ³ 18.0 m ³

DST #3	3,023.01 – 4,755.49	water cushion	2 m ³
		rat hole mud	1.5 m ³
		formation water	24.0 m ³
		mud	1.5 m ³

GEOLOGIC TOPS:

	MD (m)
Banquereau Fm	In casing
Wyandot Fm	2,593.4
Dawson Canyon Fm	2,620.1
Petrel Mb	2,714.4 – 2,725.0
(Unconformity)	2,778.0
(Roseway Equivalent)	2,778.0
Abenaki Fm	
Baccaro Mb	3,306.0
Misaine Mb	4,086.0
Scatarie Mb	4,304.0
(Mohican Equivalent)	4,950.0

ADDITIONAL REPORTS AND LOGS:

Well History Report
 Borehole Compensated Sonic Log, Run 1-5
 Core Analysis Results
 4-Arm High Resolution Continuous Dipmeter (Computed), Run 1-4
 High Resolution Thermometer, Run 1
 Chemical analysis of Core Sample
 Special Data Analysis
 Graphical Summary Weather and Sea Conditions Vessel Response
 Geochemical Analysis
 Simultaneous Compensated Neutron Formation Density, Run 1-3
 Geochemical Well Site Log
 Palynology & Micropaleontological Report
 Seismic Reference Service, Run 1-5
 Well Test Report
 Well History Log (Crystal-Particle Size, Porosity etc.)
 Directional Survey/Dipmeter Cluster Calculation Listing
 Cement Bond Log, Run 2
 Directional Log (Computed), Run 1-4
 Dual Induction Laterolog, Run 1-5
 Core Photos (photocopied)

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	1,200 – 5,287	1,040	
Unwashed	1,200 – 5,287	1,022	

Cuttings

Sidewall Core 1,881 – 4,887.2 90

Slides:

Micropaleo	1,200 – 5,287	134
Micropaleo	2,430 - 5,257	127
Palynology	1,200 – 5,287	131
Palynology	1,951 – 4,297.7	19
Palynology	1,828.8 – 2,270.2	11

Sample Source:

cuttings
cuttings
cuttings
sidewall core
sidewall core

Core:

Core #1	2,811.4 – 2,813.	1.5
Core #2	2,813.0 – 2,816.0	0.5
Core #3	2,816.0 – 2,822.9	6.8
Core #4	3,380.6 – 3,399.2	17.4
Core #5	3,736.8 – 3,752.4	15.5
Core #6	4,842.0 – 4,854.0	9.6

Recovery (m)

Alma F-67**WELL SUMMARY****GENERAL INFORMATION**

D #	239
Location	43°36'17.98" N 60°39'56.29" W
Company	Shell Pex et al
UWI	300F674340060300
Area	Scotian Shelf
Spud Date	December 2, 1983
Well Term. Date	July 5, 1984
Drilling Rig	Sedco 709
Water Depth (m)	68
Rotary Table (m)	24
Total Depth MD (m)	5,054
Well Type	Exploratory
Classification	Gas Well
Well Status	P&A
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
914 mm x 110 m	36" x 360.8'
473 mm x 814 m	18 ^{5/8} " x 2,670'
340 mm x 2,768 m	13 ^{3/8} " x 9,081'
244 mm x 4,380 m	9 ^{5/8} " x 14,37'
178 mm x 4,897 m	7" x 16,066'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Flow Rate	Remarks
DST #1	3,026 – 3,032	misrun	-	
DST #2	3,026 – 3,032	gas water	48,110 m ³ /d 91 m ³ /d	(Cl- : 22,500 ppm)
DST #3	3,016 – 3,021	misrun	-	
DST #4	3,016 – 3,021	gas	GCM not measured	
DST #5	2,978 – 2,984	gas condensate	522,135 – 395,920 m ³ /d 29 m ³ /d	

Type /Test #	Interval (m)	Recovery	Flow Rate	Remarks
DST #6	2,911 – 2,916	gas	319,225 – 295,735 m ³ /d	
DST #7	2,872 -2,890	condensate gas condensate	24.5 m ³ /d 845,321 m ³ /d 59 m ³ /d	

GEOLOGIC TOPS :

	MD (m)
Banquereau Fm	In casing
Wyandot Fm	1,313.0
Dawson Canyon Fm	1,325.0
Petrel Mb	1,430 – 1,432
Logan Canyon Fm	
Marmora Mb	1,555.0
Sable Mb	1,721.8
Cree Mb	1,879.0
Naskapi Mb	2,543.6
Missisauga Fm	2,843.6
Verrill Canyon Fm	?3,112.0

ADDITIONAL REPORTS AND LOGS:

Well History Report
Depth Derived Borehole Compensated Sonic Log, Run 1-7
Cement Bond-Variable Density Log, Run 1
Dual Induction-SFL, Run 1-8
Four-Arm Caliper Log, Run 1
Gamma Ray-Caliper Log, Run 1 & 2
Temperature Log, Run 1
Repeat Formation Tester, Run 1-7
Simultaneous Compensated Neutron-Formation Density, Run 1-5
Cement Volume Log, Run 1-3
Production Testing Record, Run 1
Dual Laterolog Micro SFL, Run 1
Petrophysical Engineering Offshore Technical Log
Drilling Record
Simultaneous Compensated Neutron-Formation Density (Reduced Mylar)
Depth Derived Borehole Compensated Sonic Log (Reduced Mylar)
Dual Induction-SFL (Reduced Mylar)
Dual Laterolog Micro SFL (Reduced Mylar)
Stuck Point Indicator and Backoff Results, Run 1
Caliper Log, Run 1
Sidewall Cores Results, Run 1-3
Geodip, Run 1
Pipe Analysis Log, Run 1
Four-Arm High Resolution Continuous Dipmeter (Computed), Run 1 & 2

Mud Report
 Core Analysis
 Special Core Analysis
 Mud/Gas Log
 Offshore Technical Log
 Gas Chromatographic analyses on Mud Cuttings
 DST #7
 Core Photo's (Slabbed), Core 1-3
 Gas Test Results, DST 1-7
 Oil, Gas, and Water Analysis
 DST's 4-6
 Well Seismic Log, Run 1-4
 Well Seismic Log (Field Print), Run 3
 Micropaleontology, Palynology, and Geochemistry Summaries
 West Sable Exploration License Reservoir Quality Study, Offshore Nova Scotia.
 (Includes D295 Thebaud C-74, D271 Thebaud I-93, D170 Migrant N-20, & D239 Alma F-67)

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples
Washed Cuttings	840 – 5,052	828
Unwashed Cuttings	840 – 5,052	831
Sidewall Core	834.9 – 4,817.5	364
Canned Cuttings (dried)	840 – 5,050	416

Slides:

			Sample Source
Micropaleo slides	840 – 4,870	140	cuttings
Palyn.	834.9 – 4,390.0	134	cuttings
Palyn.	840.0 – 4,935.0	118	sidewall core
Nanno	834.9 – 4,817.15	405	sidewall core
Nanno	900.0 – 5,050.0	45	cuttings

Core:

		Recovery (m)
Core #1	2,847.0 – 2,866.0	18.75
Core #2	2,866.0 – 2,885.0	19.0
Core #3	2,885.0 – 2,896.0	10.4

FLUIDS:

Test #	Interval (m)	Recovered from	Recovery
DST#2, Zone 1		high stage separator	oil
DST #5, Zone 2		Separator	meth / water
DST #5, Zone 2		Separator	condensate
DST #6, Zone 3	2,911 – 2,917	high stage separator	condensate
DST #7, Zone 4		high stage separator	condensate

Test #	Interval (m)	Recovered from	Recovery
DST #2, Zone 3		Separator	water
DST #4, Zone 4	2,872 – 2,890	high stage separator	water

Demascota G-32**WELL SUMMARY****GENERAL INFORMATION**

D #	125
Location	43°41'27.19" N 60°49'54.00" W
Company	Shell
UWI	300G324350060450
Area	Scotian Shelf
Spud Date	March 1, 1974
Well Term. Date	May 20, 1974
Drilling Rig	Sedco H
Water Depth (m)	54.3
Rotary Table (m)	29.9
Total Depth MD (m)	4,672
Total Depth TVD (m)	-
Well Type	Exploratory
Well Status	P&A
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
406 mm x 275.2 m	16" x 903'
340 mm x 1,032.4 m	13 3/8" x 3,387'
244 mm x 2,404.3 m	9 5/8" x 7,888'
178 mm x 3,947.8 m	7" x 12,952'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Amt. Recovered
Production Test #1	3,961.7 – 3,921.3	water and mud	83.0 m ³
Production Test #2	3,813 – 3,828.3	water	0.1 m ³

GEOLOGIC TOPS :

	MD (m)
Banquereau Fm	In casing
Wyandot Fm	990.6
Dawson Canyon Fm	1,119.2
Petrel Mb	1,251.5 – 1,270.1
Logan Canyon Fm	
Marmora Mb	1,3677.9
Sable Mb	1,286.3
Cree Mb	1,691.6

<u>GEOLOGIC TOPS (cont'd) :</u>	MD (m)
Naskapi Mb	2,216.5
Missisauga Fm (Upper)	2,397.5
("O Marker")	2,606.0 – 2,621.3
(Middle)	2,621.3
Verrill Canyon Fm	3,115.1
Artimon Mb	3,400.6
Abenaki Fm	
Baccaro Mb	3,514.9
Misaine Mb	4,523.2
?Scatarie Mb	4,619.5

ADDITIONAL REPORTS AND LOGS:

Well History Report
 Borehole Compensated Sonic Log, Run 1-5
 Simultaneous Compensated Neutron Formation Density, Run 1-4
 4-Arm High Resolution Continuous Dipmeter (Computed), Run 1-5
 Geochemical Analysis
 Dual Induction Laterolog, Run 1-5
 Mud Log
 Paleontological & Palynological Reports & Source Rock Analysis
 Compensated Neutron Log, Run 1
 Directional Log, Run 1-5
 GMA Stratigraphic Modelling System
 Velocity Survey
 Geological Data
 Drilling Record

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	313.9 – 4,672.5	1,166	
Unwashed Cuttings	313.9 – 4,672.5	1,157	
Sidewall Core	303.2 – 3,395.4	143	
Canned Cuttings (dried)	1,103.3 – 4,633	247	

Slides

			Sample Source
Micropaleo slides	304.8 – 4,660.4	147	cuttings
Palynology slides	304.8 – 4,660.4	212	cuttings
Palynology slides	1,066.8 – 3,578.4	77	sidewall core
Nannofossil slides	2,301.2 – 4,048.0	40	cuttings
Nannofossil slides	303.3 – 3,373.0	143	sidewall core
Nannofossil slides	3,425.6 – 4,048.0	4	core
Thin Section slides	3,795.7 – 3,874.3	2	core
Thin Section slides	3,697.2 – 4,544.6	9	cuttings

Core:		Recovery (m)
Core #1	3,422.3 – 3,434.5	7.3
Core #2	3,607.6 – 3,617.7	7.3
Core #3	3,872.2 – 3,881.3	5.0
Core #4	4,045.6 – 4,054.8	3.6
Core #5	4,389.1 – 4,398.3	7.2

Musquodoboit E-23**WELL SUMMARY****GENERAL INFORMATION**

D #	370
Location	43 42'15.82" N 60 49' 09.99" W
Company	Pan Canadian
UWI	300E234350060450
Area	Scotian Shelf
Spud Date	July 1, 2001
Well Term. Date	September 2, 2001
Drilling Rig	Rowan Gorilla V
Water Depth (m)	47.3
Rotary Table (m)	46.9
Total Depth MD (m)	3,818
Total Depth TVD (m)	3,813.5
Well Type	Exploratory
Well Status	P&A
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
762 mm x 162.0 m	30" x 531'
508 mm x 473 mm x 360 m	20" x 18 5/8" x 1,181'
339.7 mm x 1,024.9 m	13 3/8" x 3,362'
244.5 mm x 3,360.5 m	9 5/8" x 11,025'

<u>GEOLOGIC TOPS :</u>	MD (m)	TVD (m)
Wyandot Fm	998	997
Dawson Canyon Fm	1,131	1,131
Base Petrel Chalk	1,279	1,279
Logan Canyon Fm	1,365	1,365
Naskapi Mb	2,216	2,212
(Panuke Sands)	2,318	2,314
Missisauga Fm	2,395	2,391
("O" Marker)	2,589	2,585
(Lower Missisauga Fm)	2,598	2,594
Verrill Canyon Fm	3,116	3,112
Abenaki Fm	3,370	3,343

Note: Geologic tops as interpreted by Pan Canadian

ADDITIONAL REPORTS AND LOGS:

Well History Report

Natural Gamma Ray Spectrometry Log, Final Print Suite 2, Run 1

Compensated Neutron Litho Density Log, Final Print Suite 2, Run 1

High Resolution Laterlog-MSFL, Final Print Suite 2, Run 1

EMS 6 Arm Caliper Log, Final Print Suite 2, Run 1

Dipole Sonic Imaging Log Final Print Suite 1, Run 1

Dipole Shear Sonic Imager, Geoframe Processed Interpretation Suite 1, Run 1

CVL Log, Final Print Suite 2, Run 1

Dipole Sonic Imaging Log Field Print, Suite 2, Run 1

Composite DSI-CNL-LDT-HRLA Log Final Suite Suite 2, Run 1

TVD Composite DSI-CNL-LDT-HRLA Final Print Log Suite 2, Run 1

Geoframe Processed Dipole Shear Imager, Suite 2, Run 1

Geoframe Processed Composite DSI-CNL-LDT-HRLA, Suite 2, Run 1

Composite (FMI-HRLA-LDT-CNT-GR-MSFL-SP-EMS) Log TVD, Final Print Suite 3, Run 2

MWD EWR Electromagnetic Wave Resistivity DGR Dual Gamma Ray ACAL Acoustic Caliper TVD Log, Runs 1-12

MWD DGR Dual Gamma Ray SLD Stabilized Litho-Density CNP Compensated Neutron Porosity ACAL Acoustic Caliper BAT Sonic MD Log, Runs 11 & 12

MWD DGR Dual Gamma Ray BAT Sonic SLD Stabilized Litho-density CNP Compensated Neutron Porosity ACAL Acoustic Caliper TVD Log, Runs 11 & 12

MWD EWR Electromagnetic Wave Resistivity DGR Dual Gamma Ray ACAL Acoustic Caliper MD Log, Runs 1-12

MWD EWR Electromagnetic Wave Resistivity DGR Dual Gamma Ray SLD Stabilized Lithodensity CNP Compensated Neutron Porosity ACAL Acoustic Caliper BAT Sonic MD Log, Runs 1-12

MWD EWR Electromagnetic Wave Resistivity DGR Dual Gamma Ray SLD Stabilized Litho-Density CNP Compensated Neutron Porosity ACAL Acoustic Caliper BAT Sonic, TVD Log Runs 1-12

MWD DGR Dual Gamma Ray ACAL Acoustic Caliper BAT Sonic TVD Log, Runs 11 & 12

MWD DGR Dual Gamma Ray ACAL Acoustic Caliper BAT Sonic MD Log, Runs 11 & 12

Modular Dynamic Formation Tester (PS-HY-FA-PO-MS-PC), Suite 3, Run 4

TVD Natural Gamma Ray, Spectrometry Log Final Print, Suite 3, Run 3

Natural Gamma Ray Spectrometry Log, Final Print Suite 3, Run 3

TVD High Resolution Laterolog-MSFL Final Print, Suite 2, Run 1

Composite (FMI-HRLA-LDT-CNT-GR-MSFL-SP-EMS) TVD Final Print, Suite 3, Run 2

Mechanical Sidewall Coring Tool, Final Print Suite 3, Run 5

TVD Natural Gamma Ray Spectrometry Log Final Print, Suite 2, Run 1

Compensated Neutron Litho Density Log, Final Print Suite 3, Run 2

TVD High Resolution Laterolog-MSFL Final Print Log, Suite 3, Run 2

High Resolution Laterolog-MSFL Log, Final Print Suite 3, Run 2

Composite (FMI-HRLA-LDT-CNT-GR-MSFL-SP-EMS) Final Print, Suite 3, Run 2

TVD Compensated Neutron Litho-Density Log, Final Print Suite 2, Run 1

TVD Dipole Sonic Imaging Log -Field Print, Suite 2, Run 1

TVD Dipole Shear Sonic Imager Log, Final Print Suite 3, Run 3

TVD Compensated Neutron Litho-Density Log, Final Print Suite 3, Run 2

Formation Micro Imager Log-Final Field Print, Suite 3, Run 2
 EMS Six Arm Caliper Log, Final Print Suite 3, Run 3
 Dipole Shear Sonic Imager Log, Final Print Suite 3, Run 3
 Formation Micro Image Final Print
 Tadpole Plot Steronet View Final Print
 Modular Formation Dynamics Tester Report
 Geological Strip Log
 Pressure Evaluation Log
 Drilling Parameters Log
 Hydrocarbon Well Log
 TVD Composite (DSI-CNL-LDT-HRLA) Log , Final Print Suite 2, Run 1
 Geoframe Processed Composite (DSI-CNL-LDT-HRLA), Suite 2, Run 1
 Composite (FMI-HRLA-LDT-CNT-GR-MSFL-SP-EMS) Log, Final Print Suite 3, Run 2
 MWD EWR Electromagnetic Wave Resistivity DGR Dual Gamma Ray SLD Stabilized
 Lithodensity CNP Compensated Neutron Porosity ACAL Acoustic Caliper BAT Sonic MD
 Log, Runs 1-12
 MWD EWR Electromagnetic Wave Resistivity DGR Dual Gamma Ray SLD Stabilized
 Lithodensity CNP Compensated Neutron Porosity ACAL Acoustic Caliper BAT Sonic TVD
 Log, Runs 1-12
 2001 Meteorological Summary Report
 Physical Oceanographic Data Report Current Data
 Physical Oceanographic Data Report Wave Data
 2001 End of Well Forecast Verification Report
 Dual CSI-VSP Monitor Log Suite 3, Run 1
 Well Seismic Report
 Vertical Seismic Profile Composite Display (Zoomed and decimated)
 Vertical Seismic Profile "Inside Corridor Stack Test
 Vertical Seismic Profile Composite Display
 Surface Seismic (Match Filter)
 Vertical Seismic Profile VSP Processing Steps
 Borehole Seismic Report
 Survey Report

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	1,005 – 3,318	564	
Unwashed Cuttings	1,005 – 3,138	564	
Sidewall Core	3,369 – 3,803	5	

Cree I-34**WELL SUMMARY**
GENERAL INFORMATION

D #	393
Company	ExxonMobil
Location	43°43'41.48" N 60°34'42.62" W
UWI	300I344350060300
Area	Scotian Shelf
Spud Date	May 15, 2004
Well Term. Date	August 14, 2004
Drilling Rig	Rowan Gorilla V
Total Depth MD (m)	3,945.0
Water Depth (m)	57.0
Rotary Table (m)	49.0
Well Status	P&A
Type of Well	Exploratory
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
912 mm x 223 m	36" x 731.6'
473 mm x 799 m	18 5/8" x 2,621.4'
364 mm x 339 mm x 3,262 m	13 5/8" x 13 3/8" x 10,702.1'
273 mm x 251 mm x 3,769 m	10 3/4" x 9 7/8" x 12,365.4'

GEOLOGIC TOPS (m):

Wyandot Fm	1,251
Dawson Canyon Fm	1,273
Petrel Mb	1,402 -
Logan Canyon Fm	1,473
Sable Mb	1,717 – 1,829
Naskapi Mb	2,420
Missisauga Fm	
"Upper"	2,572
"O Marker"	2,811
"Lower"	2,730
Verrill Canyon Fm	3,623

Note: Geologic Tops interpreted by Baker Hughes

ADDITIONAL REPORTS AND LOGS:

End of Well Report

Dipole Sonic Imager Log, Final Print Run 1

High Resolution Laterlog Array Resistivity Log, Final Print Run 1

Compensated Neutron Lithodensity Log, Final Print Run 1

Environmental Measurement Sonde 6-Arm Caliper Log, Final Print Run 1

Dipole Sonic Imager Sonic Log, Final Print Run 2

Array Induction Imager Resistivity Log, Final Print Run 2

Compensated Neutron Lithodensity Log, Final Print Run 2

Environmental Measurement Sonde 6-Arm Caliper & Temperature Log, Final Print Run 2

Dipole Sonic Imager Coherence Log, Final Print Run 2

Dipole Sonic Imager Log, Final Print Run 3

Array Induction Imager Resistivity Log, Final Print Run 3

Compensated Neutron Lithodensity Log, Final Print Run 3

Environmental Measurement Sonde 6-Arm Caliper & Temperature Log, Final Print Run 3

Modular Formation Dynamics Tester Pretests & Samples Final Print

2004 End of Well Reports Physical Oceanographic Data

MDT Chamber Transfer and Analyses

Formation Factor & Resistivity Index with Capillary Pressure

Advanced Core Analysis Report

MWD PWD Recorded LOT Plot, Run 100

MWD DDS Drillstring Dynamics Sensor, MD Log Run 100

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 200

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 100

MWD DDS Drillstring Dynamics Sensor, MD Log Run 200

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 300

MWD DDS Drillstring Dynamics Sensor, MD Log Run 300

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 400

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 500

MWD DDS Drillstring Dynamics Sensor, MD Log Run 500

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 600

MWD DDS Drillstring Dynamics Sensor, MD Log Run 600

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 700

MWD DDS Drillstring Dynamics Sensor, MD Log Run 700

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 800

MWD DDS Drillstring Dynamics Sensor, MD Log Run 800

DDS Recorded Data 406mm Hole Section 804.00m to 3279.00m

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 900

MWD DDS Drillstring Dynamics Sensor, MD Log Run 900

PWD Recorded LOT Plot 430mm Casing Shoe, Run 1000

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 1000

MWD DDS Drillstring Dynamics Sensor, MD Log Run 1000

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 1100

MWD DDS Drillstring Dynamics Sensor, MD Log Run 1100

DDS Recorded Data, 311mm Hole Section

MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 1200

PWD Recorded LOT Plot, Run 1300
 DDS Recorded Data 216mm Hole Section
 MWD PWD Pressure While Drilling DDS Drillstring Dynamics Sensor, Time Log Run 1300
 MWD DDS Drillstring Dynamics Sensor, MD Log Run 1300
 Sample Log
 Formation Evaluation Log Scale 1:600
 Pressure Data Log Scale 1:1300
 Drilling Data Log Scale 1:1200
 Surface, MWD, and PWD Data Log Scale 1:1200
 MWD EWR Electromagnetic Wave Resistivity DGR Dual Gamma Ray BAT Sonic, MD Log
 MWD DGR Dual Gamma Ray EWR Electromagnetic Wave Resistivity, MD Log
 MWD DGR Dual Gamma Ray BAT Sonic, MD Log
 Pressure Data Log Scale 1:1300
 Drilling Data Log Scale 1:1200
 Surface, MWD, and PWD Data Log Scale 1:1200
 MWD EWR Electromagnetic Wave Resistivity DGR Dual Gamma Ray BAT Sonic, MD Log
 MWD DGR Dual Gamma Ray EWR Electromagnetic Wave Resistivity, MD Log
 MWD DGR Dual Gamma Ray BAT Sonic, MD Log

SAMPLES

Sample Type	Interval (m)	# of Samples	Remarks
Washed Cuttings	810 – 3,945	628	
Unwashed Cuttings	810 – 3,945	628	
Sidewall Core	3,783.5 – 3,943.5	26	

Whycocomagh N-90**WELL SUMMARY
GENERAL INFORMATION**

D #	304
Company	Canterra et al
Location	43°39'50.86" N 60°28' 03.71" W
UWI	300 N90 43400 60150
Area	Scotian Shelf
Spud Date	April 20, 1987
Well Term. Date	May 26, 1987
Drilling Rig	Sedco 710
Total Depth(m)	3,535
Water Depth (m)	68
Rotary Table (m)	24
Well Status	P & A
Type of Well	Exploratory
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
960 mm x 147 m	30" x 193.7'
508 / 340 mm x 556 m	20" / 13 3/8" x 1,856.9'
244 mm x 1,945 m	9 5/8" x 6,315.6'

GEOLOGIC TOPS (m):

Banquereau Fm	in casing
Wyandot Fm	1,456.0
Dawson Canyon Fm	1,469.0
Petrel Mb	1,560.0 – 1,564.4
Logan Canyon Fm	
Marmora Mb	1,653.0
Sable Mb	1,896.4
Cree Mb	1,984.0
Naskapi Mb	?2,887.7
Missisauga Fm	
"Upper"	2,877.7

ADDITIONAL REPORTS AND LOGS:

Final Well Report
 Borehole Geomerty Log, Run 1
 Stratigraphic High Resolution Dipmeter, Run 1
 Stratigraphic High Resolution Dipmeter, Run 2
 Dual Induction, Run 1-3
 Core Sampling Results, Run 1 & 2
 Auxiliary Measurements, Run 1 & 2
 Depth Derived BHC Sonic Log, Run 1 & 2
 Simultaneous Compensated Neutron-Litho Density, Run 1-3
 Repeat Formation Tester, Run 1
 End of Well Report (Mud Report)
 SAT Checkshot Summary (Field Log, Run 3
 Biostratigraphiy Report
 SAT Checkshot Summary
 Plan and Field Notes
 Composite Well Log (Mud Log)
 Mud Loggers Strip Chart
 Dual Induction (Reduced Mylar)
 Simultaneous Compensated Neutron-Litho Density (Reduced Mylar)

SAMPLES

Sample Type	Interval (m)	# of Samples	Remarks
Washed Cuttings	600 – 3,535.0	463	
Unwashed Cuttings	600 – 3,535.0	463	
Sidewall Core	715 – 3,528.2	98	
Canned Cuttings (dried)	600 – 3,530.0	381	
Core:		Recovery (m)	
Core #1	2,921.2 – 2,932.9	11.2	

Alma K-85**WELL SUMMARY****GENERAL INFORMATION**

D #	267
Company	Shell PCI et al
Location	43°34'44.32" N 60°43'01.69" W
UWI	300K854340060300
Area	Scotian Shelf
Spud Date	January 29, 1985
Well Term. Date	April 10, 1985
Drilling Rig	Sedco 709
Total Depth(m)	3,602
Water Depth (m)	68
Rotary Table (m)	24
Well Status	P & A
Type of Well	Delineation (gas well)
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
762 mm x 145 m	30" x 475.7'
340 mm x 542 m	13 3/8" x 1,778.0'
244.5 mm x 2,098 m	9 5/8" x 6,883.0'
177.8 mm x 3,586.0 m	7" x 11,706.0'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Flow Rate
DST #1	3,073 – 3,083	gas	370,730 - 268,850 m ³ /d
		condensate	2.4 m ³ /d
DST #2	3,020 – 3,028	gas	458,m460 – 393,370 m ³ /d
		condensate	35 m ³ /d
DST #3	2 950 – 2,963	gas	594,300 – 551,850 m ³ /d
		condensate	35.5 m ³ /d
DST #4	2,931 - 2,938	gas	271,680 – 243,380 m ³ /d
DST #5	2,843 – 2.857	gas	854,660 – 747,120 m ³ /d
		condensate	59 m ³ /d

Note: Rate and pressure declined through all tests except #5 where rate declined but pressure remained constant

GEOLOGIC TOPS (m):

Banquereau Fm	In casing
Wyandot Fm	1,324.0
Dawson Canyon Fm	1,335.5
Petrel Mb	?1,434.6 – 1,435.8
Logan Canyon Fm	
Marmora Mb	1,551.0
Sable Mb	1,718.5
Cree Mb	1,877.0
Naskapi Mb	2,525.2
Missisauga Fm	2,843.0
Verrill Canyon Fm	3,104.0

ADDITIONAL REPORTS AND LOGS:

Well History Report
 Directional Survey, Run 1
 Arrow Plot, Run 1
 Simultaneous Compensated Neutron-Litho Density, Run 1-3
 Four-Arm High Resolution Continuous Dipmeter (Computed), Run 1 & 2
 Repeat Formation Tester, Run 1 & 2
 Dual Induction (Reduced Mylar)
 Simultaneous Compensated Neutron-Litho Density (Reduced Mylar)
 Depth Derived Borehole Compensated Sonic (Reduced Mylar)
 Directional Log (Computed), Run 1 & 2
 Well History Summary (Mud Report)
 Core Analysis
 Core Photo's (Slabbed), Core 3-8
 Mud/Gas Log
 Transfer/Depletion of R. F. S. Chamber
 Test Results (Data Summaries, Analyses, Recombinations and WHP vs Time Plots)
 Palynological, Micropaleontological, Geochemical Summary & Pyrolysis-Sniffing (SNIFF)
 Analysis
 Offshore Technical Log
 Cement Volume Log, Run 1
 Directional Log (Computed), Run 1 & 2
 Core Sample Results, Run 1 & 2
 Dual Induction, Run 1-3
 Depth Derived Borehole Compensated Sonic, Run 1-3
 DST # 1, Zone 1
 DST # 2, Zone 2
 DST # 3, Zone 3
 DST # 4, Zone 4
 DST # 5, Zone 5
 Core Photo's (Slabbed), Core 1 & 2
 Well Seismic Results

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	550 – 3,600	442	
Unwashed Cuttings	550 – 3,600	443	
Sidewall Core	930 – 3,600	162	
Canned Cuttings (dried)	550 – 3,570	278	
Slides			Sample Source
Micropaleo slides	545 – 3,600	101	cuttings
Core:		Recovery	
		(m)	
Core #1	2,499.2 – 2,477.2	26.85	21
Core #2	2,477.2 – 2,504.9	27.46	21
Core #3	2,858.0 – 2,885.8	27.88	21
Core #4	2,885.8 – 2,913.7	27.82	22
Core #5	2,913.7 – 2,941.1	27.35	21
Core #6	3,023.0 – 3,050.7	26.85	22
Core #7	3,050.75 – 3,078.3	27.35	22
Core #8	3,079.0 – 3,106.1	27.15	21

FLUIDS:

Test #	Interval (m)	Recovered from	Recovery
DST#4, Zone 4		high stage separator	condensate
DST #5, Zone 5		separator	condensate
DST #3, Zone 3		separator	water
DST #4, Zone 4		separator	water

Cree E-35**WELL SUMMARY****GENERAL INFORMATION**

D #	006
Company	Shell
Location	43°44'20'.79"N 60°35'55.87"W
UWI	300E354350060300
Area	Scotian Shelf
Spud Date	September 8, 1970
Well Term. Date	November 3, 1970
Drilling Rig	Sedco H
Total Depth(m)	3,983.7
Water Depth (m)	53.3
Rotary Table (m)	31.4
Well Status	P & A
Type of Well	Exploratory
Info. Release Date	Released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
406 mm x 285.3 m	16" x 936'
298 mm x 888.7 m	11 3/4" x 2916'
244.5 mm x 1 962.3 m	9 5/8" x 6438'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Flow Rate	Remarks
WLT # 1	3,945.6	gas	0.05m ³	

GEOLOGIC TOPS (m):

Banquereau Fm	in casing
Wyandot Fm	1,217.4
Dawson Canyon Fm	1,248.2
Petrel Mb	1,380.7 – 1,385.0
Logan Canyon Fm	
Marmora Mb	1,472.5
Sable Mb	1,705.3
Cree Mb	1,805.0
Naskapi Mb	2,407.9

GEOLOGIC TOPS (m) (cont'd):

Missisauga Fm	
"Upper"	2,581.6
"Top OP"	~2,743.0
"O Marker"	2,789.0 – 2,813.0
"Middle"	2,813.0
"Lower"	3,750.6

ADDITIONAL REPORTS AND LOGS:

Well History Report
 Micropaleontological/Palynological/Source Rock Analysis Report
 Micropaleontological/Palynological Analysis
 Borehole Compensated Sonic Log, Run 1-3
 Compensated Formation Density Log, Run 1
 Sidewall Neutron Porosity Log, Run 1
 Micropaleontology, Palynology, & Stratigraphy (x-ref. 8639-C20-1E)
 Biostratigraphy Report
 Directional Log (Computed), Run 1-2
 Dual Induction-Laterlog, Run 1-4
 Velocity Survey
 Formation Tester, Test 1
 3-Arm Continuous Dipmeter, Run 1-2
 Sonigram Velocity Analysis

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	445.3 – 3,983.7	892	
Unwashed Cuttings	445.3 – 3,977.6	853	
Sidewall Core	274.3 – 3,458.5	1,560	
Canned Cuttings (dried)	612.6 – 3,758.2	72	

Slides

			Sample Source
Micropaleo slides	445.3 - 3,901.4	204	cuttings
Micropaleo slides	297.8 – 3,431.4	70	sidewall core
Micropaleo slides	566.9 – 3,983.7	316	cuttings
Palynology slides	436.2 – 3,983.7	110	cuttings
Palynology slides	473.6 – 3,925.8	83	cuttings
Palynology slides	491.3 – 3,431.4	56	sidewall core
Nanofossil slides	436.2 – 3,983.7	111	cuttings
Nanofossil slides	647.7 – 2,144.5	12	sidewall core

2. Call For Bids NS08-2

Parcel 2	Eastern Block	(Search Co-ordinates)	
N. Latitude	43.08	S. Latitude	42.42
W. Longitude	-61.37	E. Longitude	-60.75

Program Number	Location Map
8620-G05-04P	Figure 01
8620-M03-16E	Figure 02
8620-S06-09E	Figure 03
8620-S14-06E	Figure 04
8620-S24-01P	Figure 05
NS24-G05-02P- Confidential	Figure 06
NS24-G26-01P- Confidential	Figure 08
NS24-G65-01P- Confidential	Figure 09
NS24-G75-03P- Confidential	Figure 10
NS24-P03-04E	Figure 11
8624-P28-02E	Figure 12
8624-P28-49E	Figure 13
8624-S06-05E,06E	Figure 14
8624-S06-08E	Figure 15
8624-S06-12E	Figure 16
8624-S06-25E,26E	Figure 17
8624-S06-28E,31E	Figure 18
8624-S06-32E	Figure 19
8624-S06-36E	Figure 20
NS24-S06-01E, 02E	Figure 22
8624-W013-001P	Figure 24
8624-W013-005P	Figure 25
NS24-W013-01P - Confidential	Figure 26
NS24-W030-01P - Confidential	Figure 27
BGR 1979	Figure 28
LITHOPROBE 1988	Figure 29

3. NS08-2 Report Descriptions

Program No. (Parcel #)	Compl. Date	Length (km)	Title	Mylar (Y/N)
8620-G05-04P (1, 2)	02-Dec-72	10,848.65	Final Report, East Coast Canada, Offshore Nova Scotia - Offshore Newfoundland Areas	Y
8620-M03-16E	22-Jun-73	484.39	Geophysical Survey, Sable Island	N
8620-S06-09E x-ref 8620-S6-2E, 8624-S6-9E (1,2)	06-Oct-72	9,248.64	Geophysical Survey on Scotian Slope, South West Sable Island, Eagle, Primrose	N
8620-S14-06E (1,2)	24-Jul-83	13,239.85	Marine Reflection Seismic Survey Over the Scotian Shelf Area (Including West Slope Area, West Banquereau, East Banquereau, Sable, and Scotia Basin)	Y
8620-S024-001P (2)	31-Oct-72	5,857.77	1972 East Coast Marine Participation Survey Offshore Nova Scotia and Newfoundland (Grand Banks)	N
NS24-P03-04E (1,2)	27-Jun-06		Barrington 3D Acquisition and 3D Seismic	Y
8624-P28-02E (1)	28-Jun-78	1117.05	Final Report on Marine Geophysical Survey, Shelburne	Y
8624-P28-49E (1, 2)	12-Nov-82	2024.13	Final Report-Mohican Basin, Scotian Shelf	Y
8624-S06-05E,06E (1, 2)	12-Mar-70 13-Oct-70	683.95 14721.87	1970 Geophysical Report, Scotia Shelf, Wyandot, Ojibwa, Abenaki, Iroquois, Huron, Cree and Argo Areas	N

Program No. (Parcel #)	Compl. Date	Length (km)	Title	Mylar (Y/N)
8624-S06-08E (1, 2)	20-Aug-71	9116.68	1971 Geophysical Report, Scotia Shelf-Chippewa, Huron, Mohican and Sauk	N
8624-S06-12E (1, 2)	02-Aug-73	8548.60	1973 Geophysical Report, Onondaga, Olinda, Wenonah, Hawkeye, Dolphin & Carbonate Edge	N
8624-S06-25E,26E (1, 2)	26-Jan-81 17-Jan-81	400.57 725.50	Final Reflection Seismic Report on Western Slope and South Acadia Areas	N
8624-S06-28E,31E (1, 2)	31-Aug-81	2447.87	Reflection Seismic Progress Report, South Acadia, Panasonic, E. Panasonic and Python	N
8624-S06-32E (1)	19-Oct-82	5716.72	Reflection Seismic Program, Brown's Bank, Medway, South Acadia, Mira Bay, Glace Bay, Tor Bay and Python Areas on the Slope	Y
8624-S06-36E (1, 2)	22-Jun-83	686.03	Reflection Seismic in Brown's Bank, South Acadia and Mira Bay Areas	Y
NS24-S06-01E/02E (1)	15-Jun-01	4,530 km ²	3D Seismic Survey Thrumcap Geophysical Review	Y
8624-T21-06E (1)	28-Nov-80	426.23	Final Report, West Albatross, Western Scotian Shelf	Y
8624-W13-01P (1, 2)	01-Aug-83	3910.21	Final Report on Marine Seismic Survey of East Coast Canada, Nova Scotia Area 1983	Y

Program No. (Parcel #)	Compl. Date	Length (km)	Title	Mylar (Y/N)
8624-W13-05P (1, 2)	12-Mar-85	2057.29	Final Report Marine Seismic Survey of East Coast Canada, Nova Scotia Area 1985	Y
BGR 1979 (1)	1979	3284.16	Contact BGR	N
Lithoprobe 1988 (1)	1988	567.03	Scotian Shelf Area Deep Seismic Reflection Survey – Contact GSC Atlantic	N

4. Program Location Maps

Figure 0 1: Location Map for 8620-G05-04P

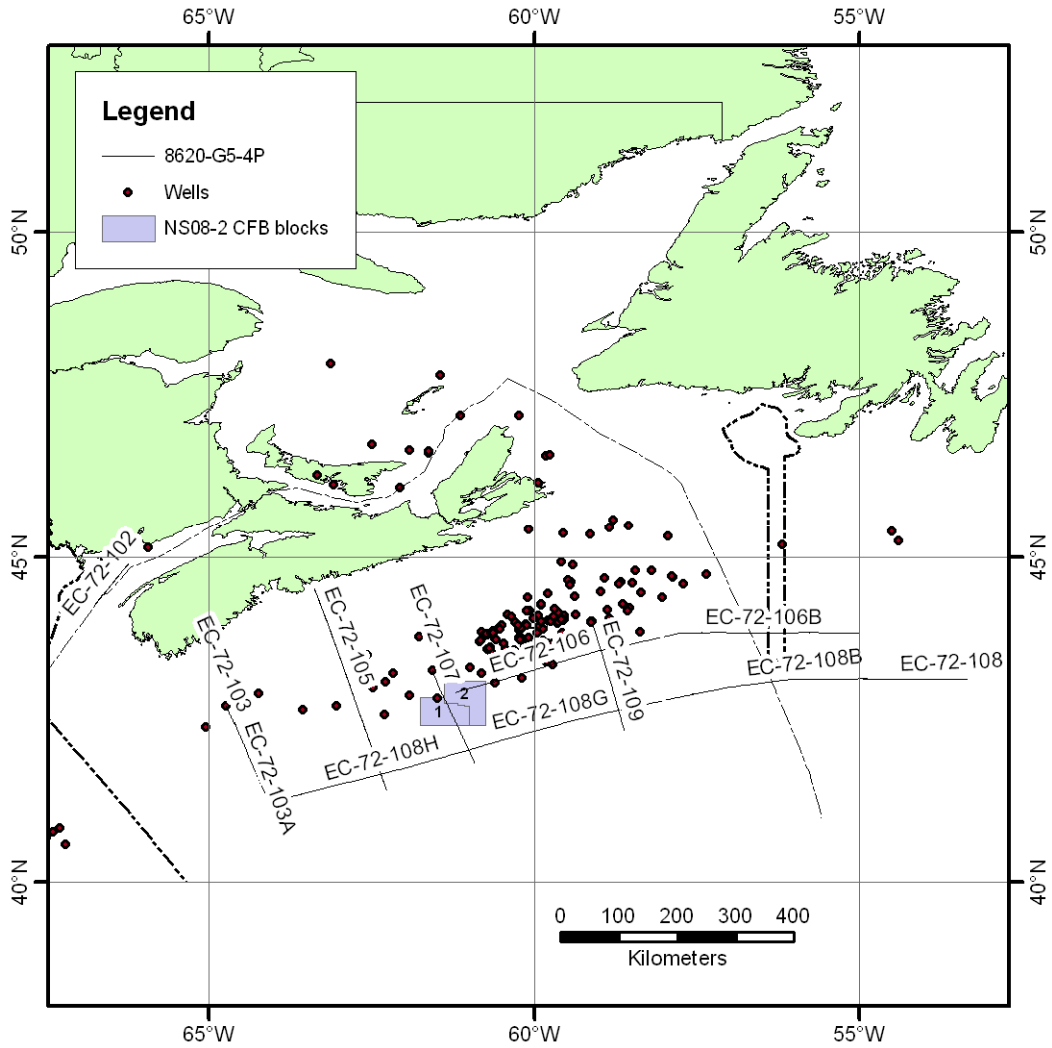


Figure 02: Location Map for 8620-M3-16E

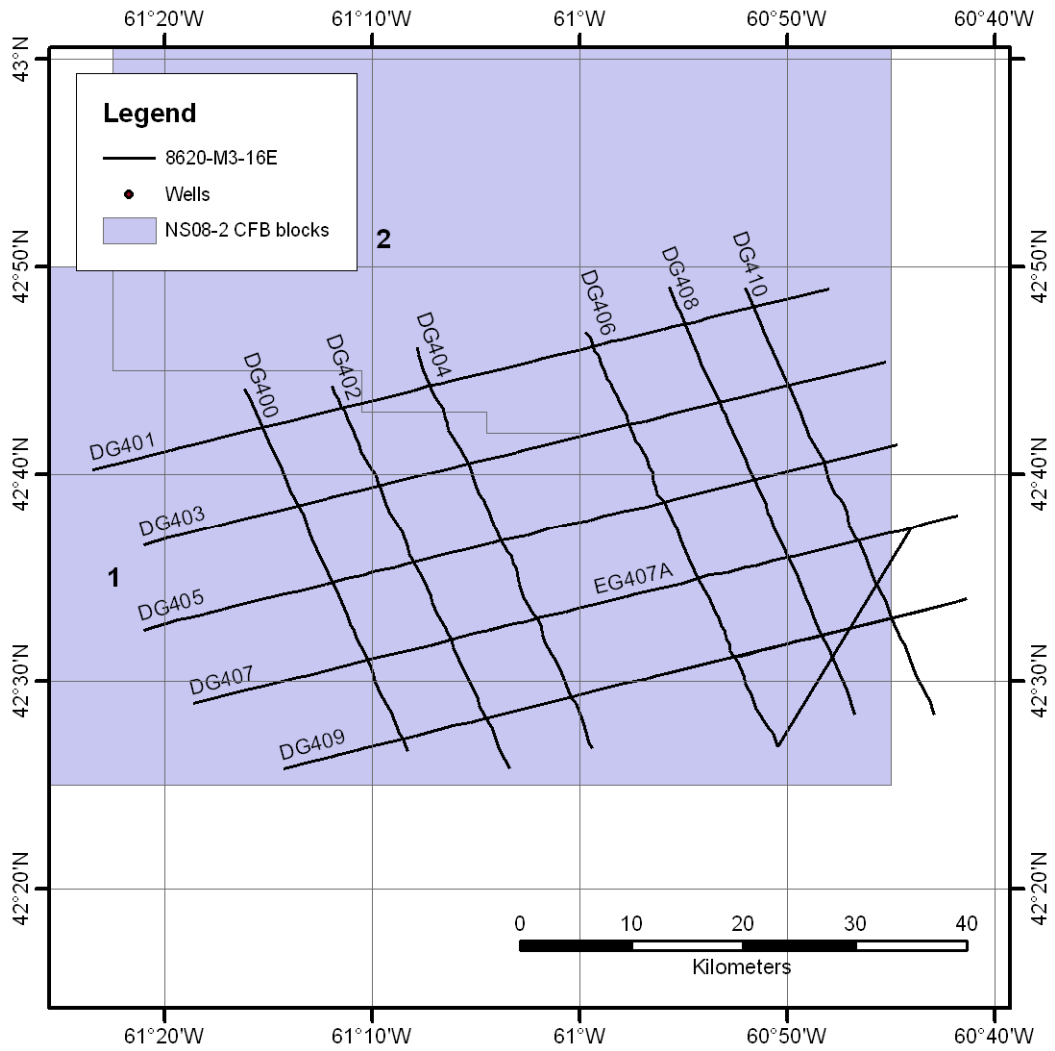


Figure 03: Location Map for 8620-S06-09E

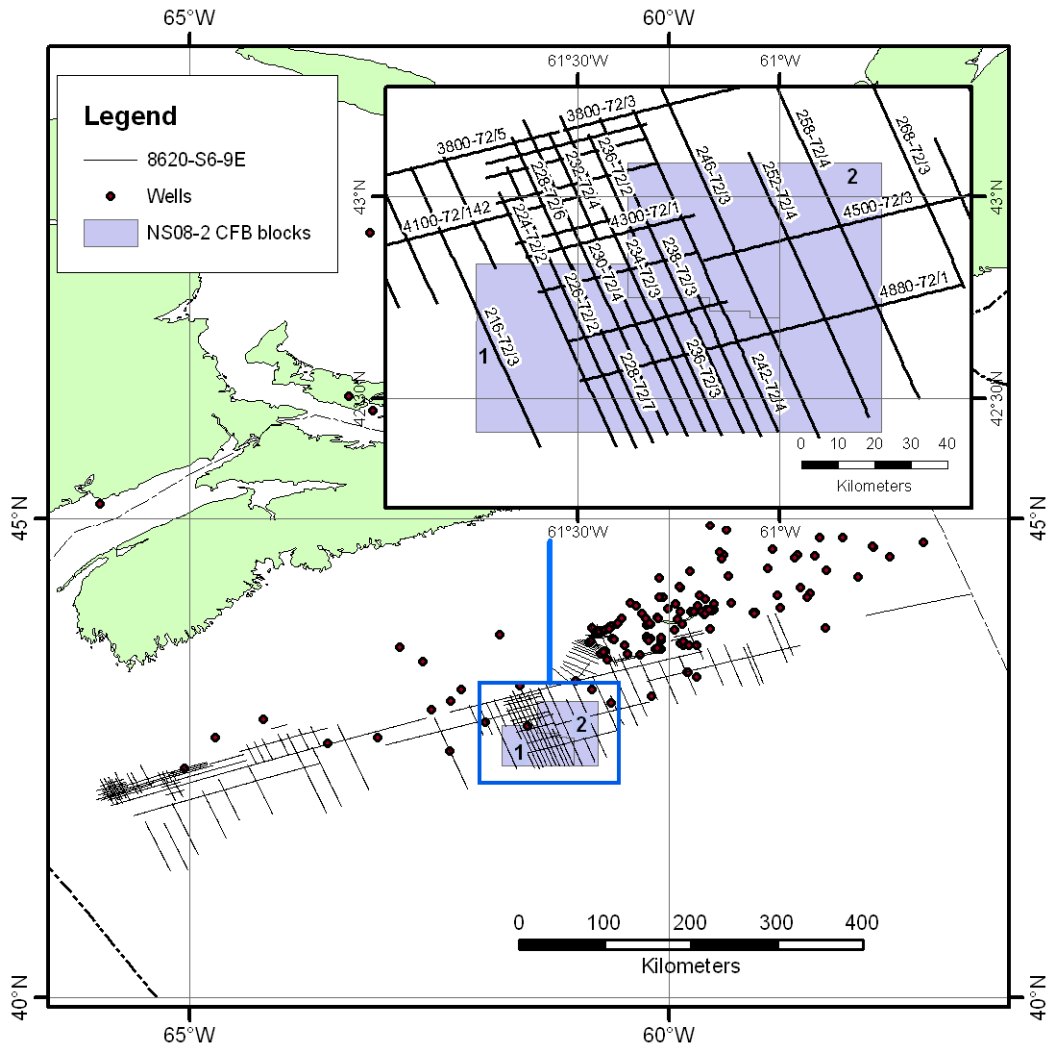


Figure 04: Location Map for 8620-S14-06E

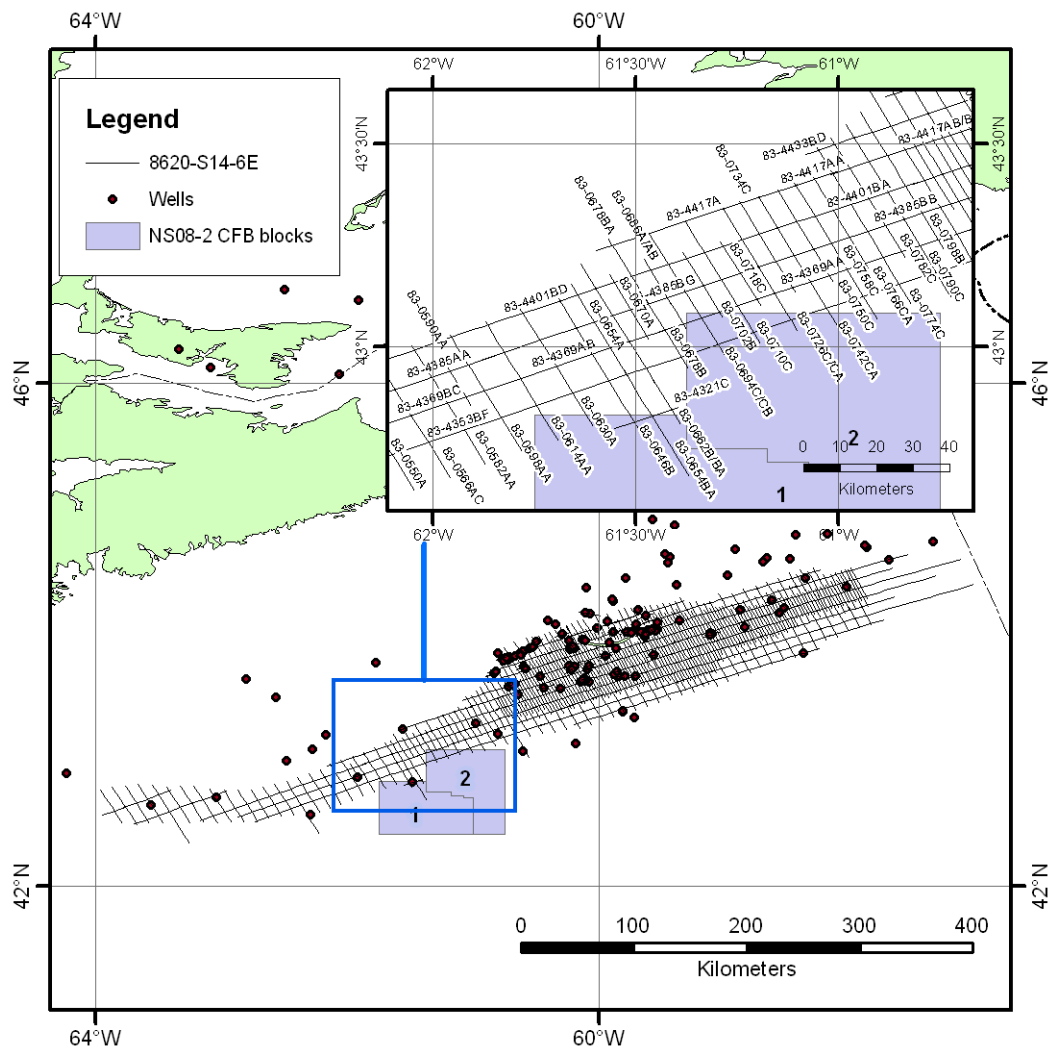


Figure 05: Location Map for 8620-S24-01P

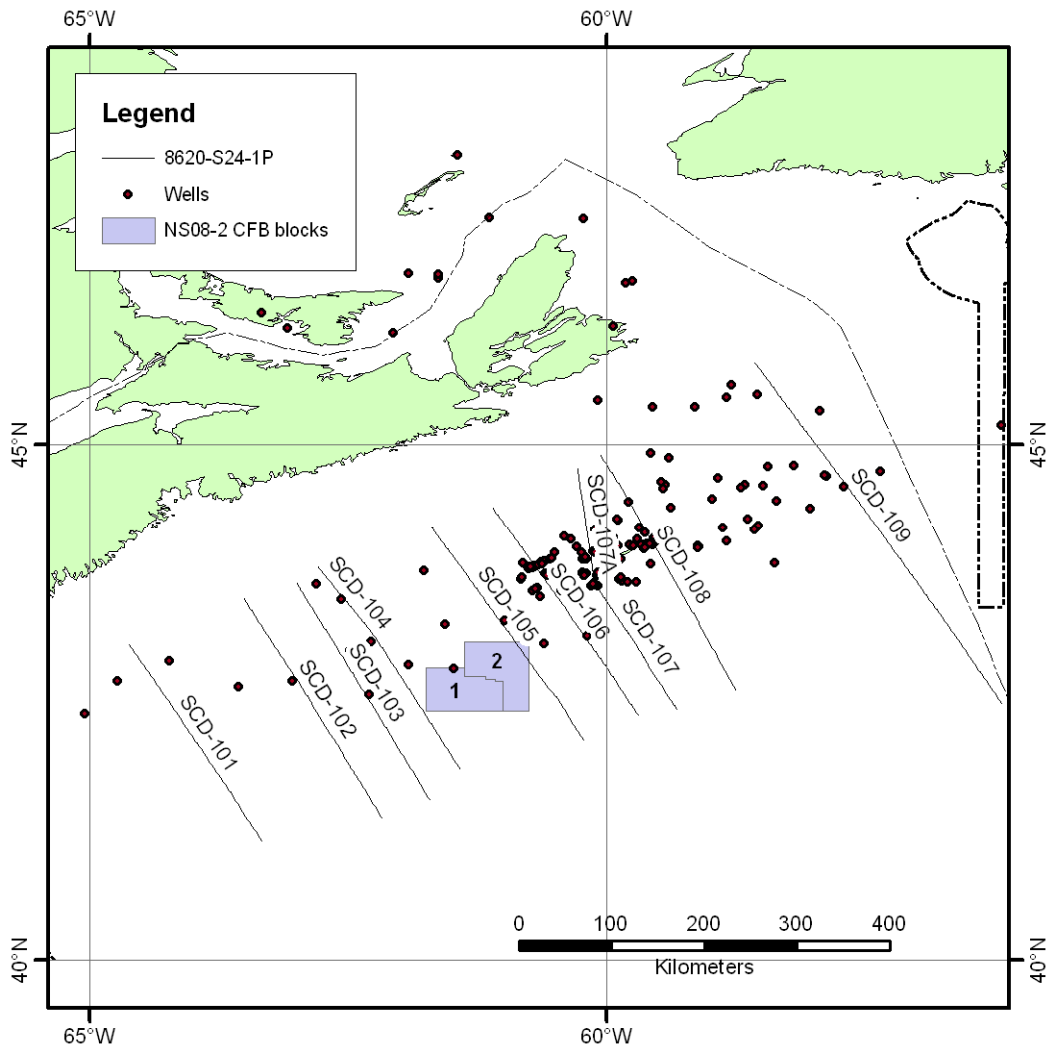


Figure 6: Location Map for NS24-G05-02P- CONFIDENTIAL

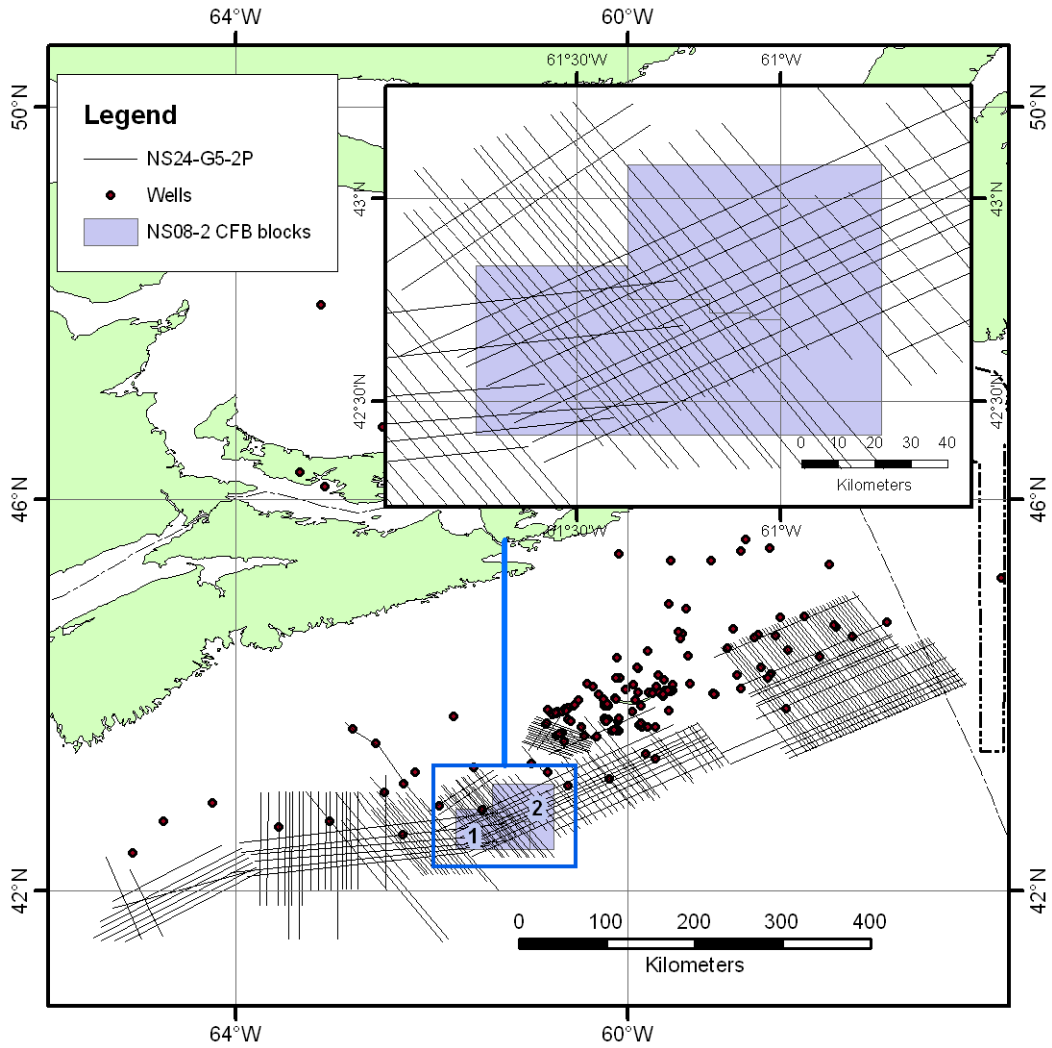


Figure 07: Location Map for NS24-G05-08P - CONFIDENTIAL

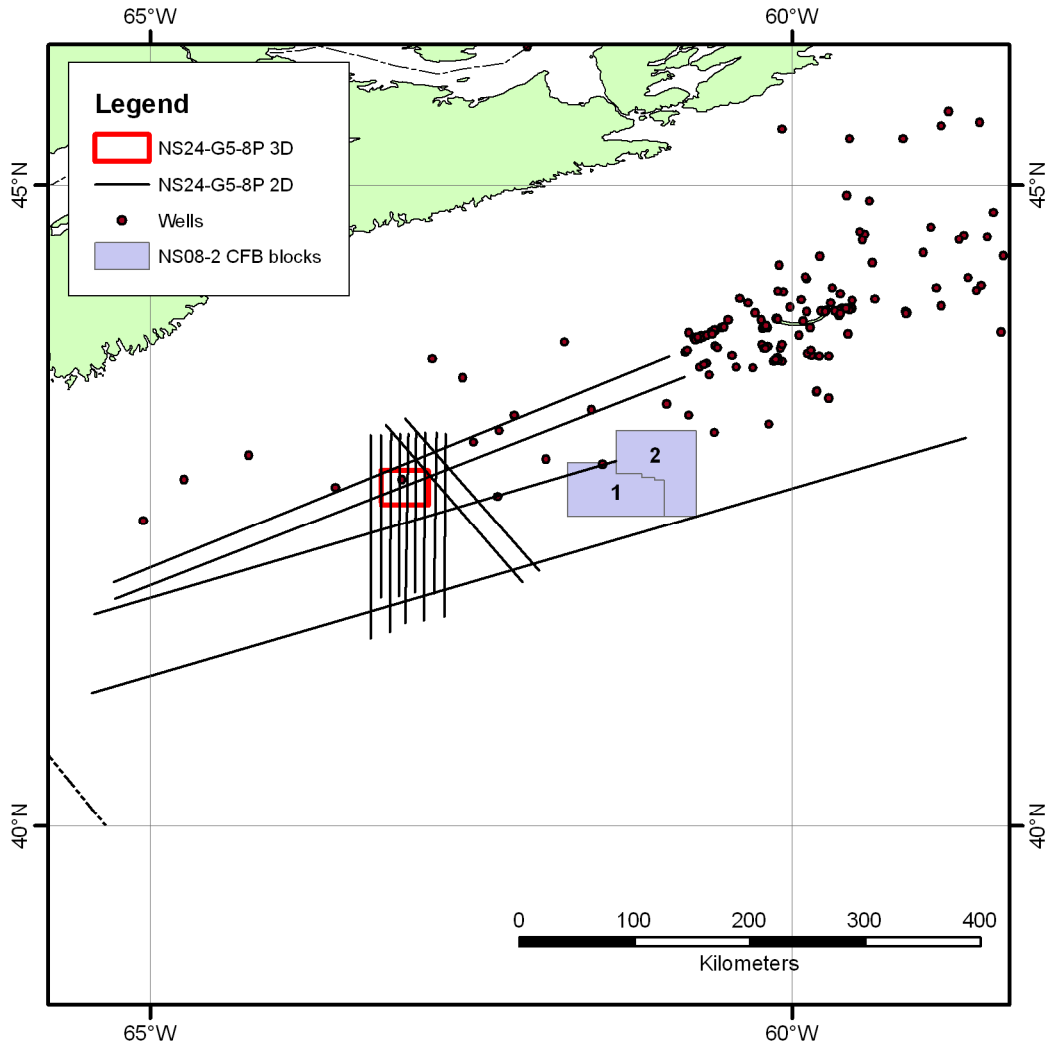


Figure 08: Location Map for NS24-G26-01P- CONFIDENTIAL

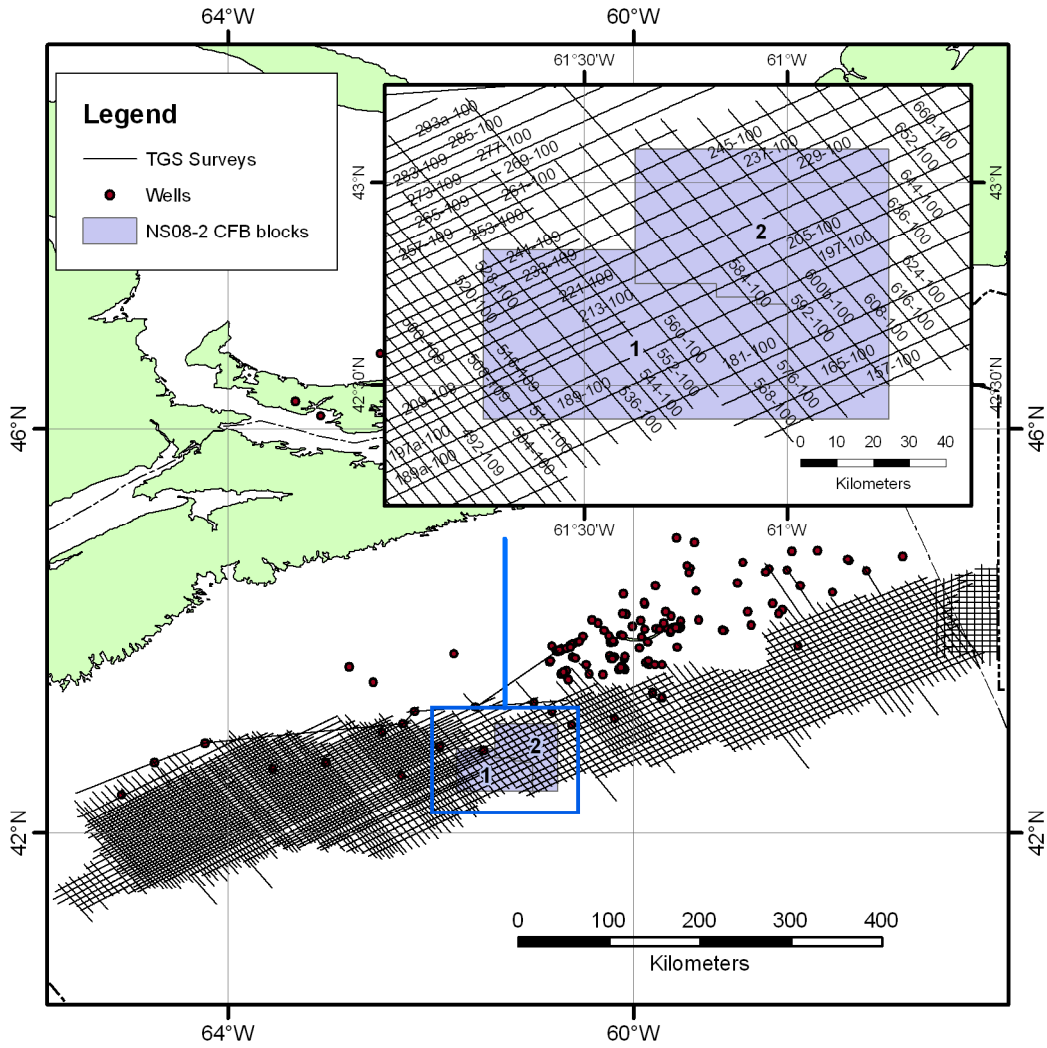


Figure 09: Location Map for NS24-G65-01P - CONFIDENTIAL

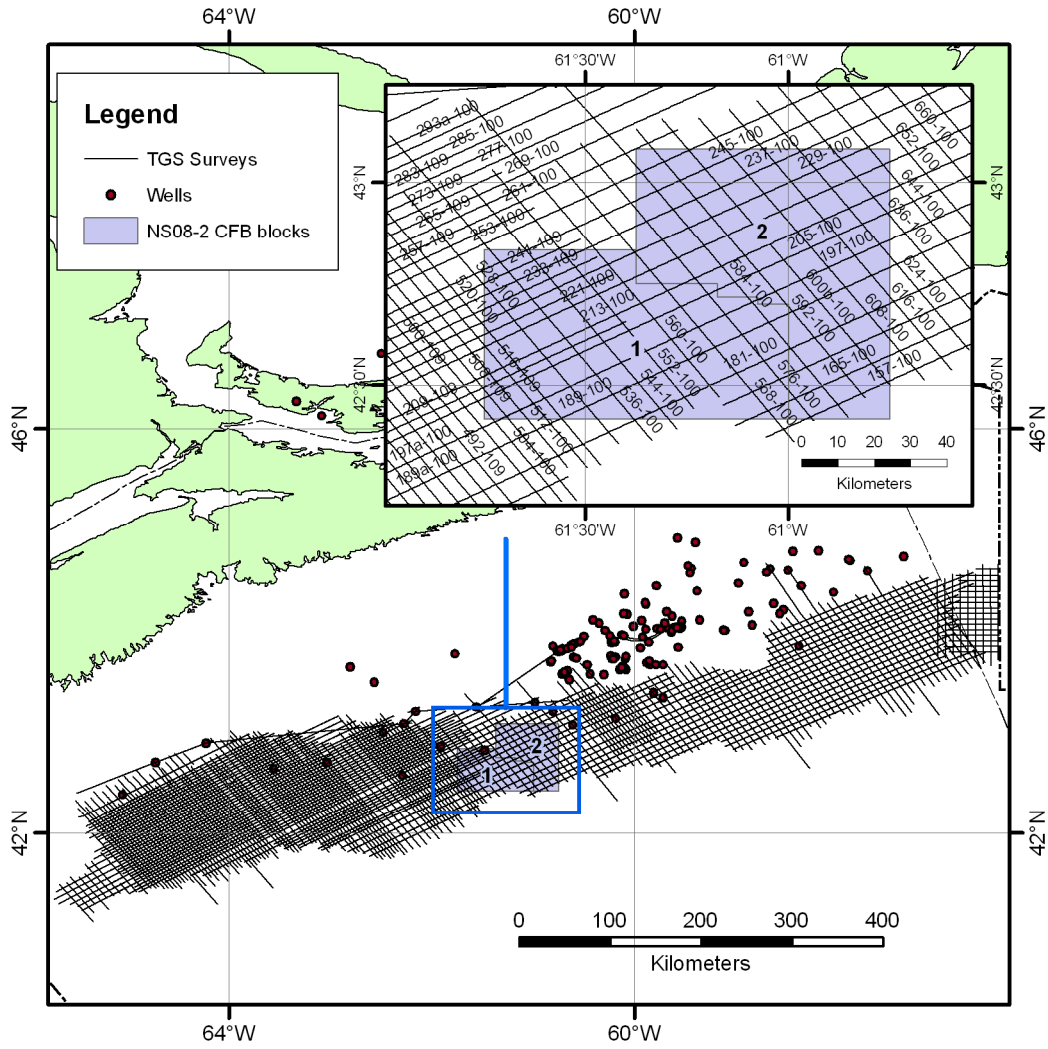


Figure 10: Location Map for NS24-G75-03P - CONFIDENTIAL

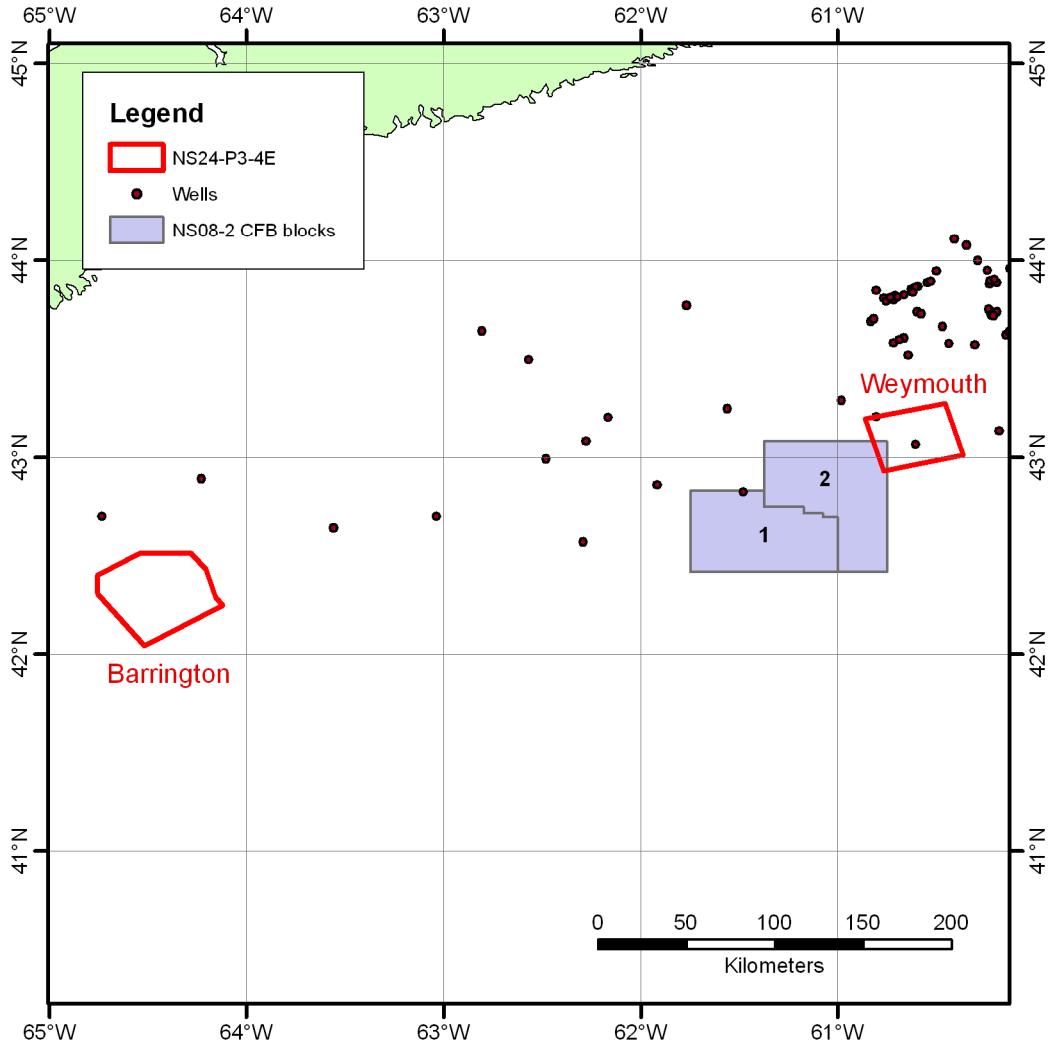


Figure 11: Location Map for NS24-P03-04E

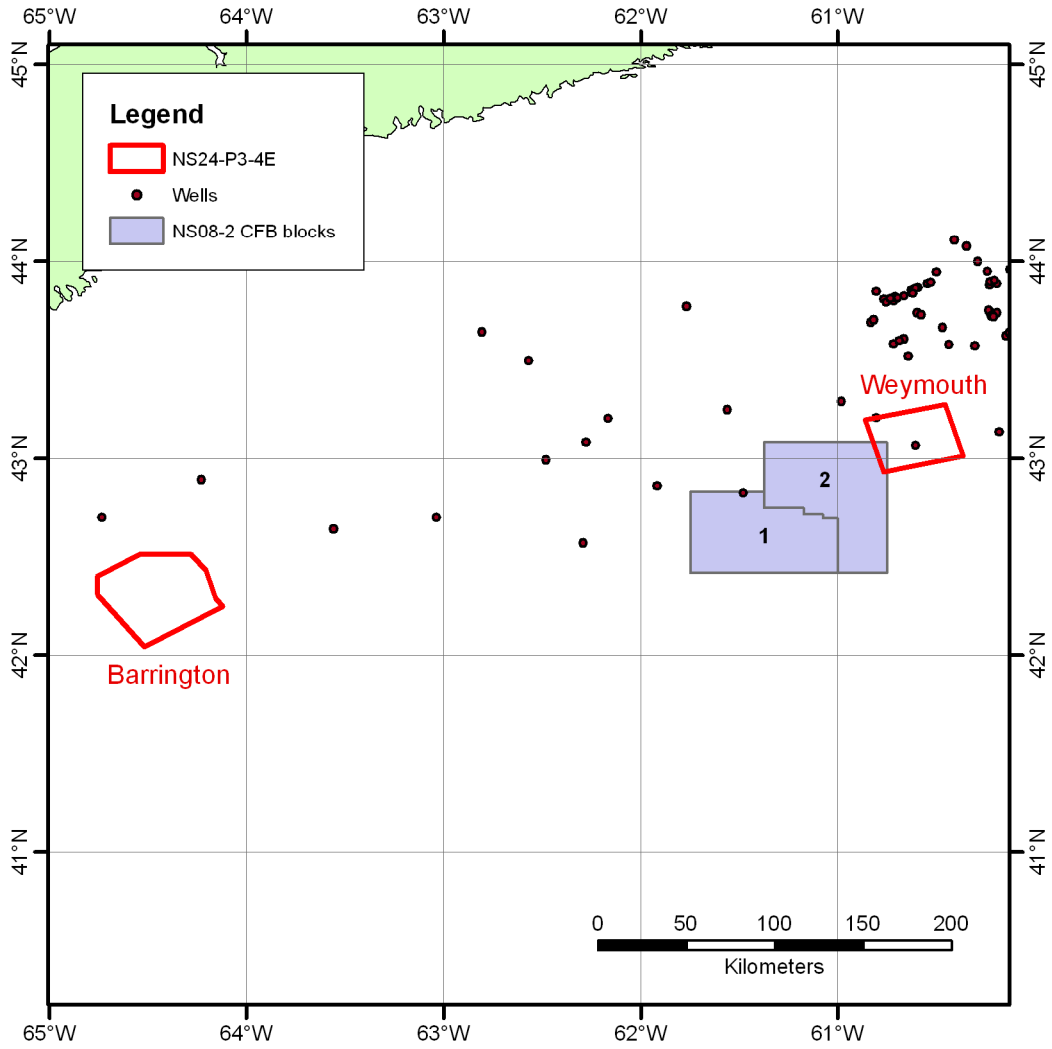


Figure 12: Location Map for 8624-P28-02E

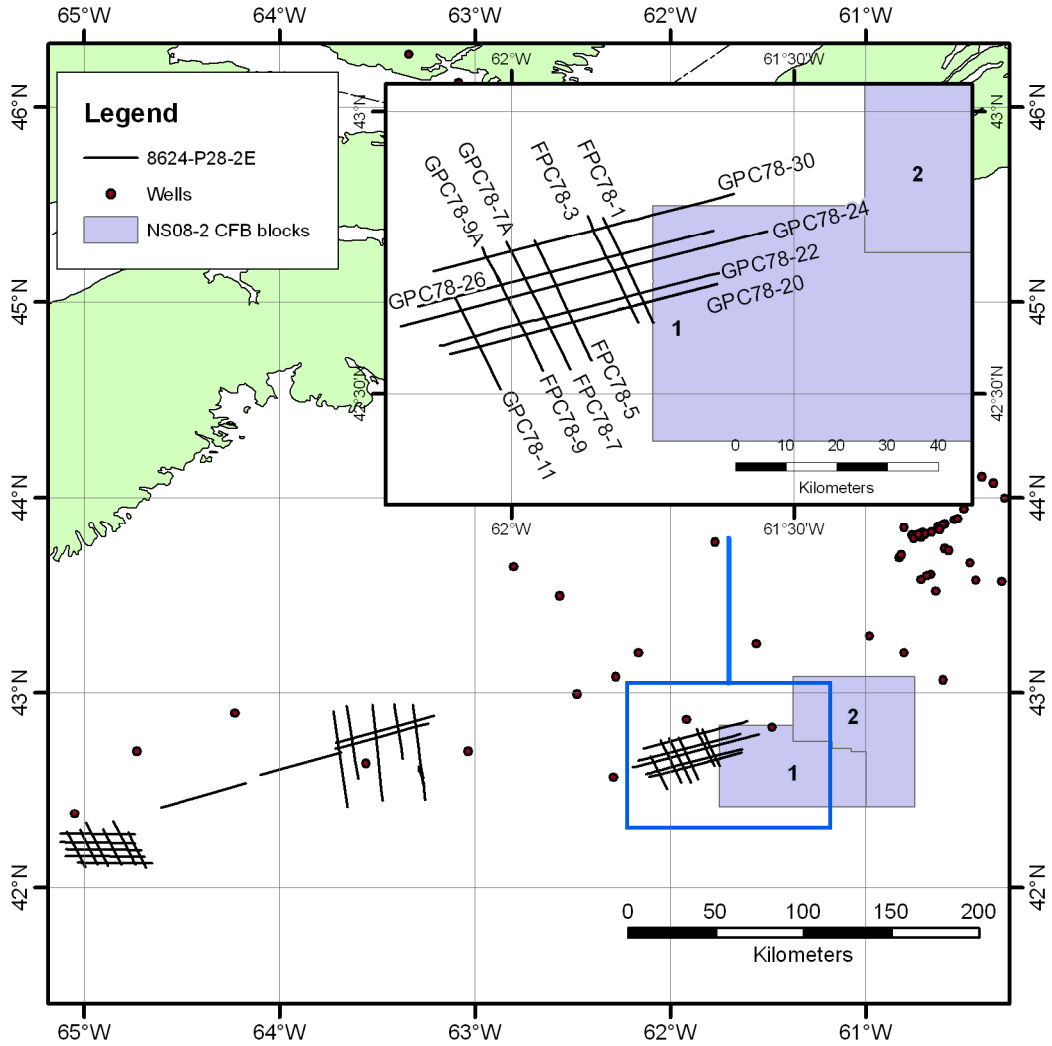


Figure 13: Location Map for 8624-P28-49E

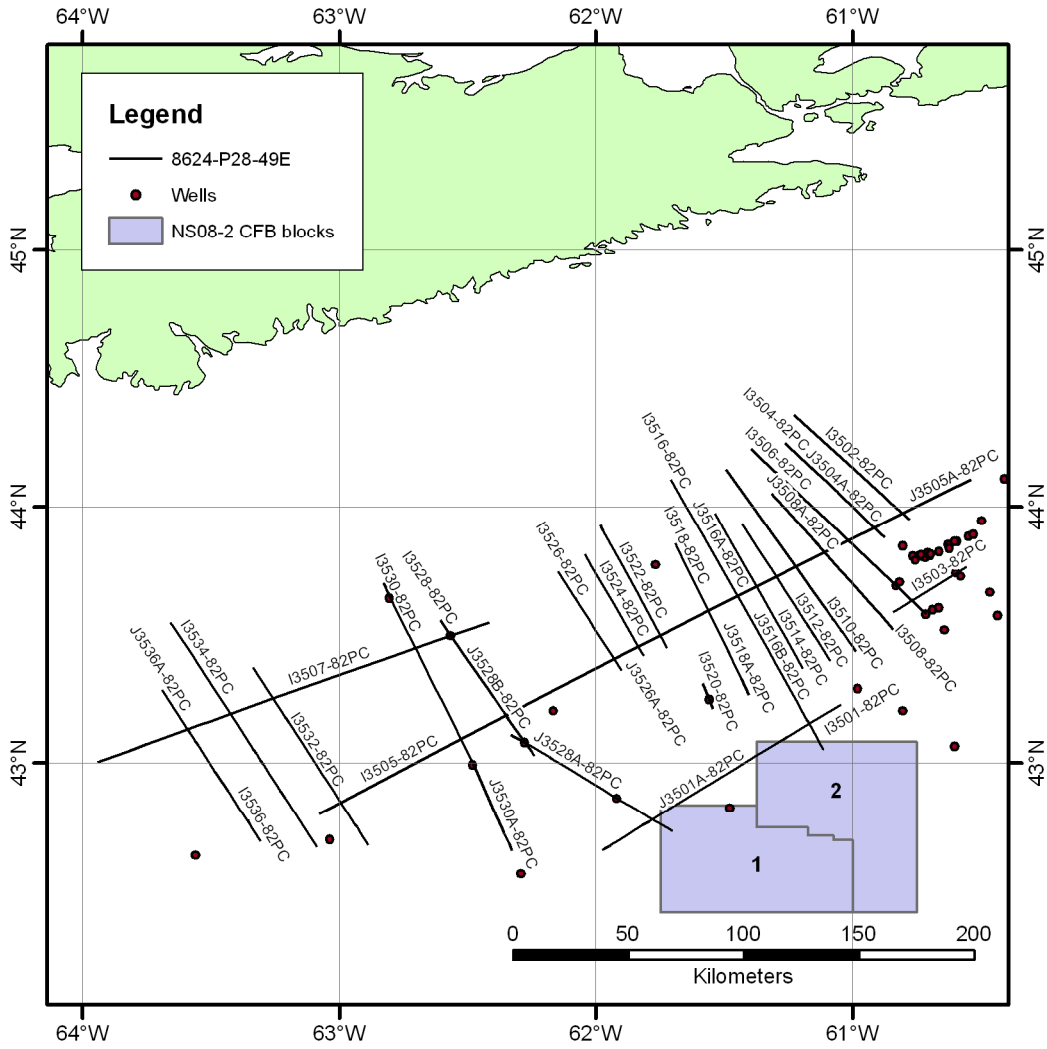


Figure 14: Location Map for 8624-S06-05E, 06E

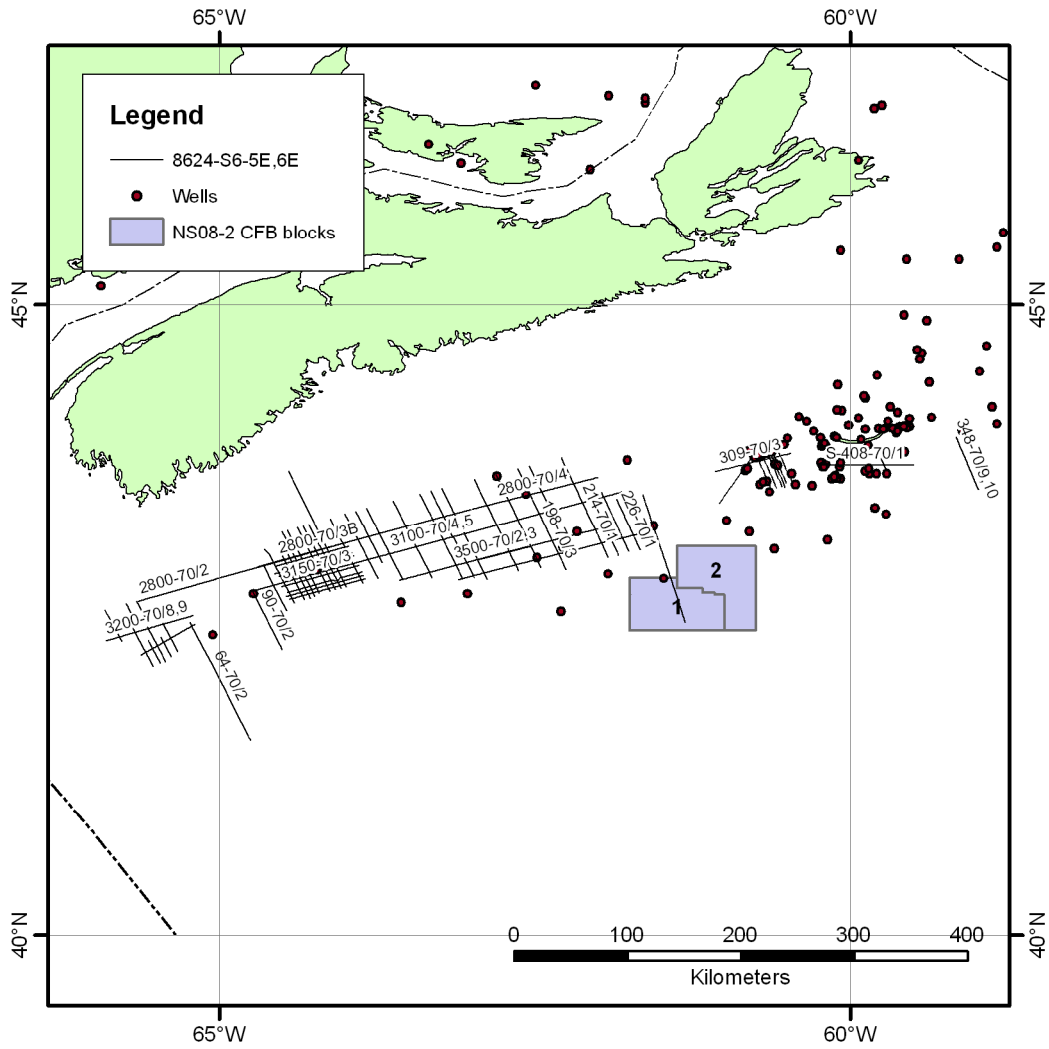


Figure 15: Location Map for 8624-S06-08E

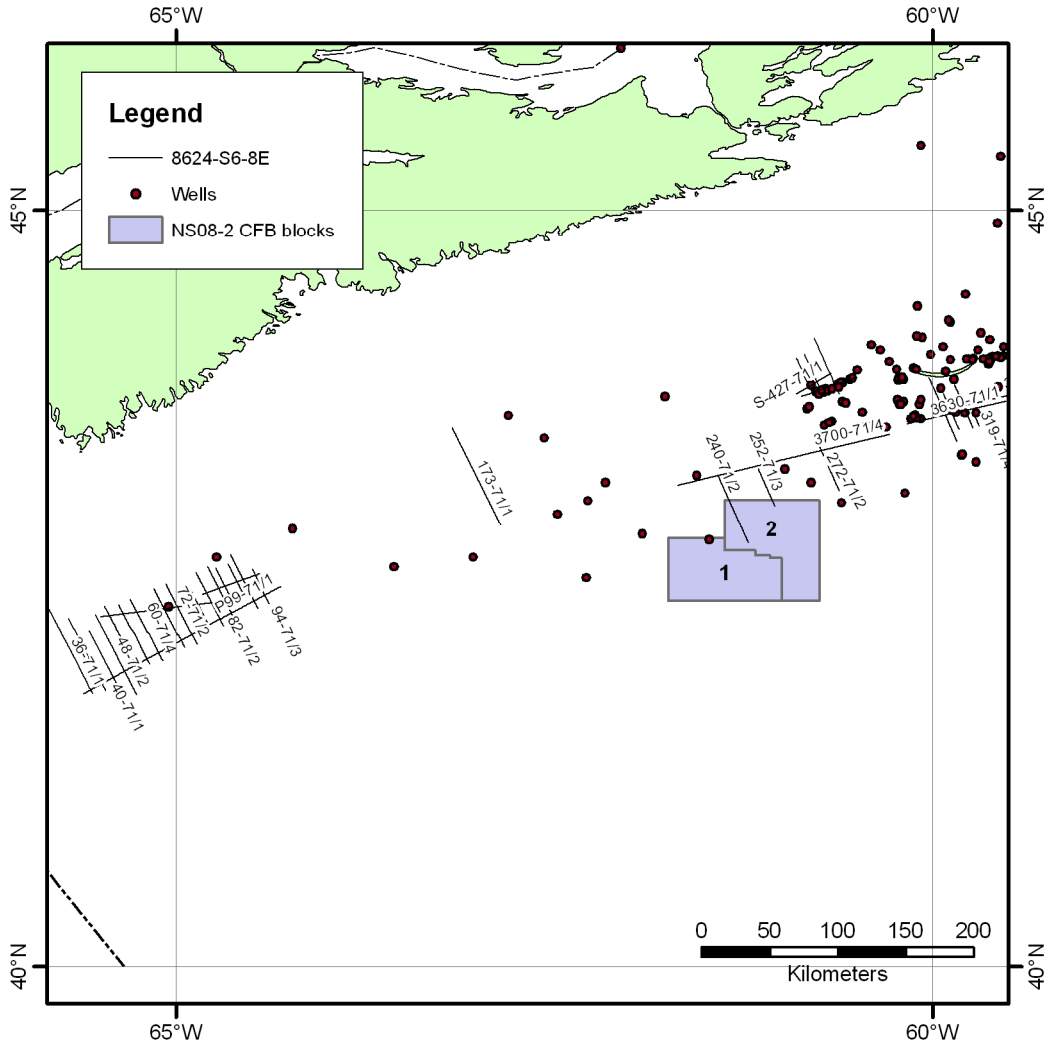


Figure 16: Location Map for 8624-S06-12E

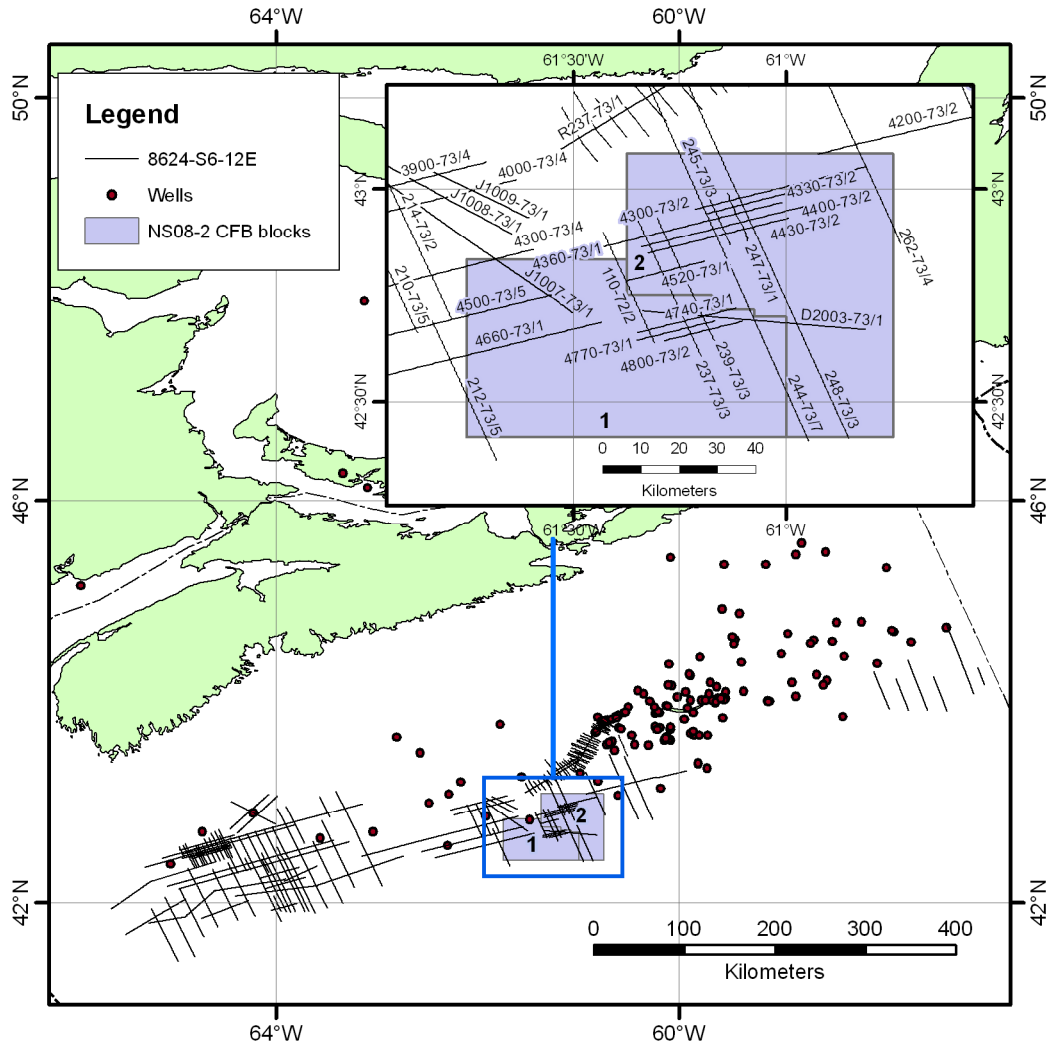


Figure 17: Location Map for 8624S06-25E E, 26E

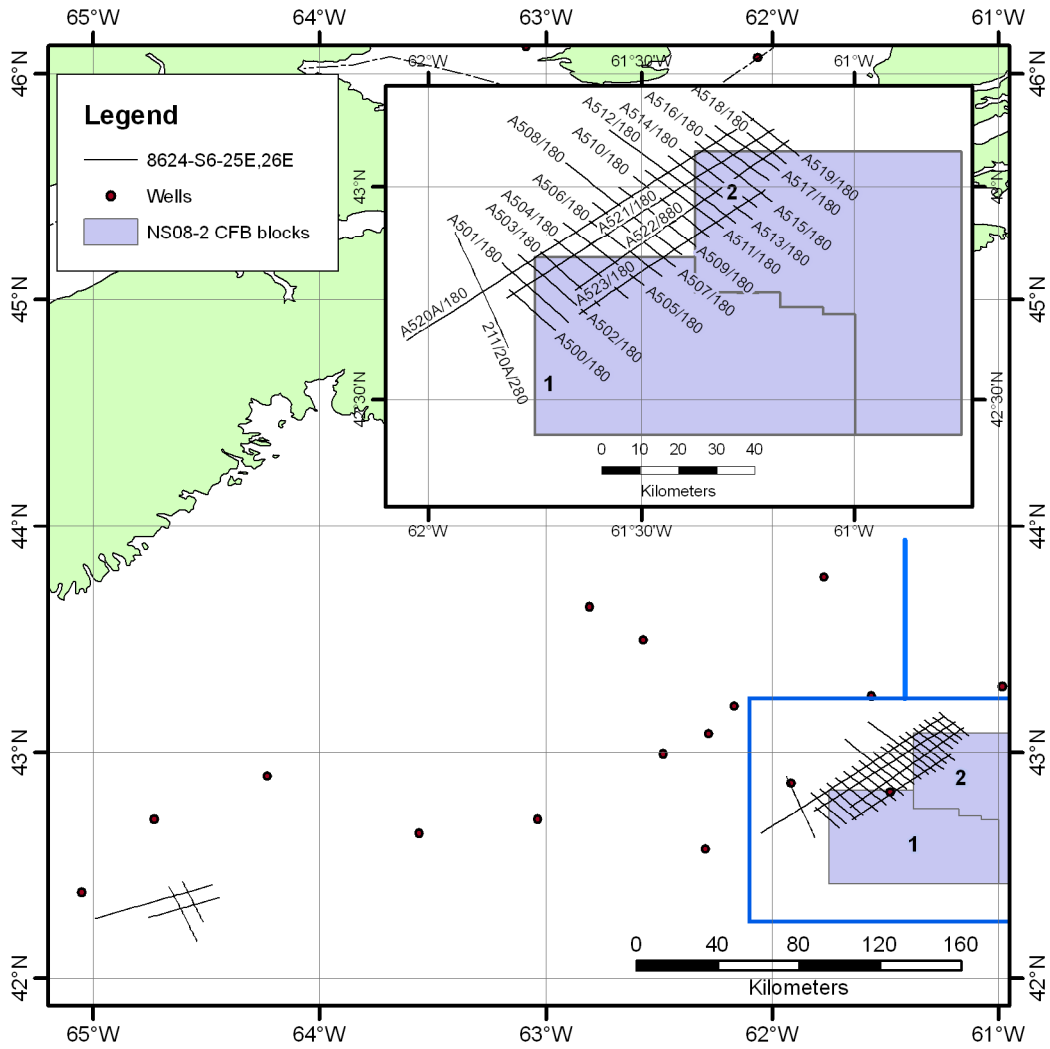


Figure 18: Location Map for 8624-S06-28E, 31E

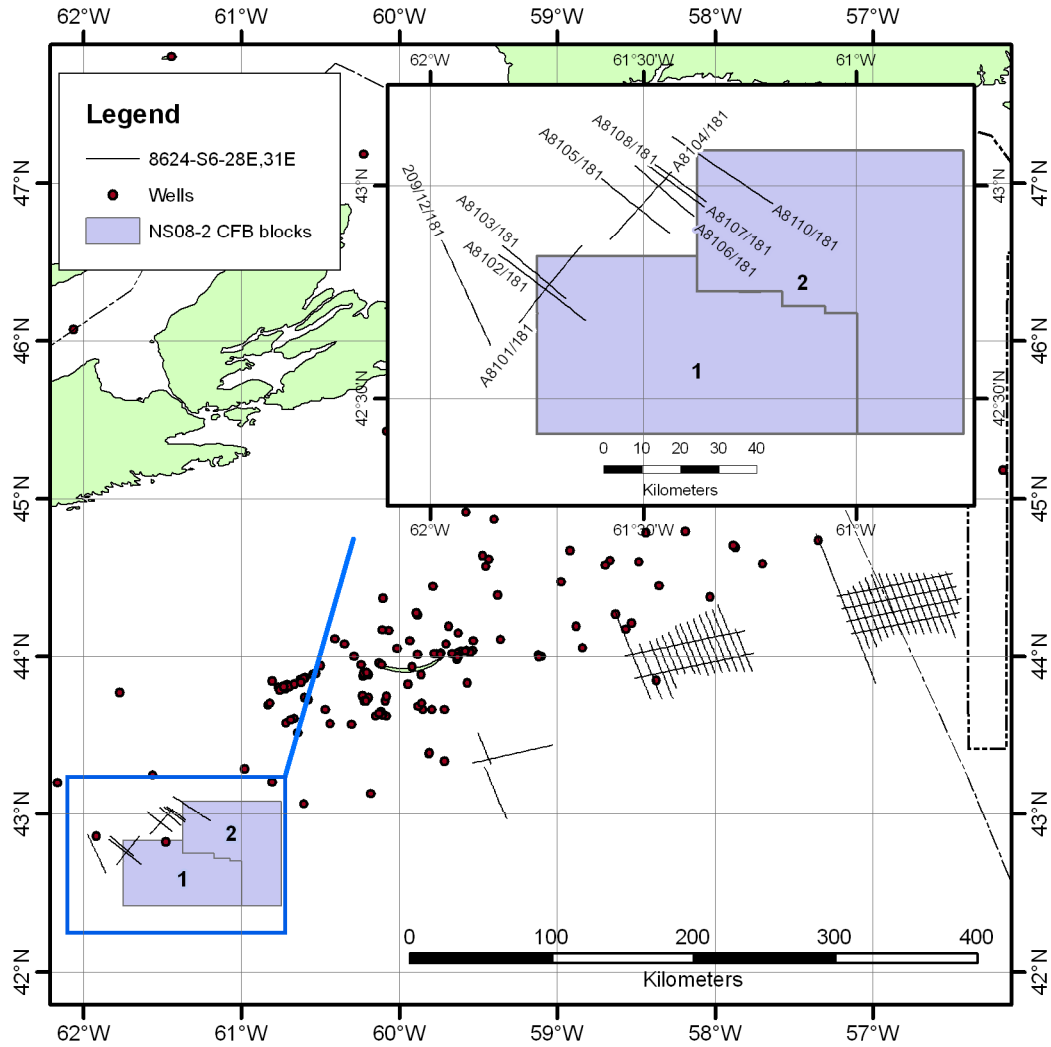


Figure 19: Location Map for 8624-S06-32E

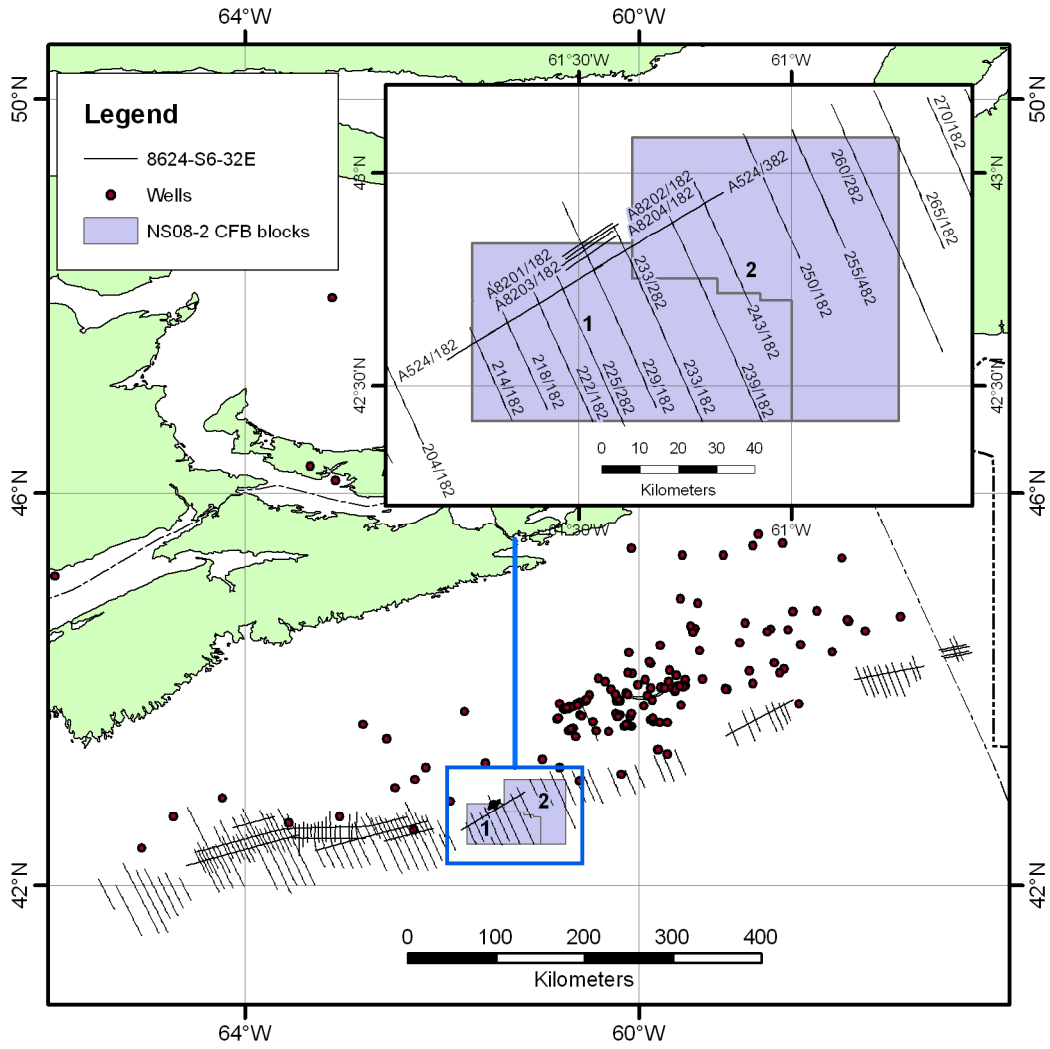


Figure 20: Location Map for 8624-S06-36E

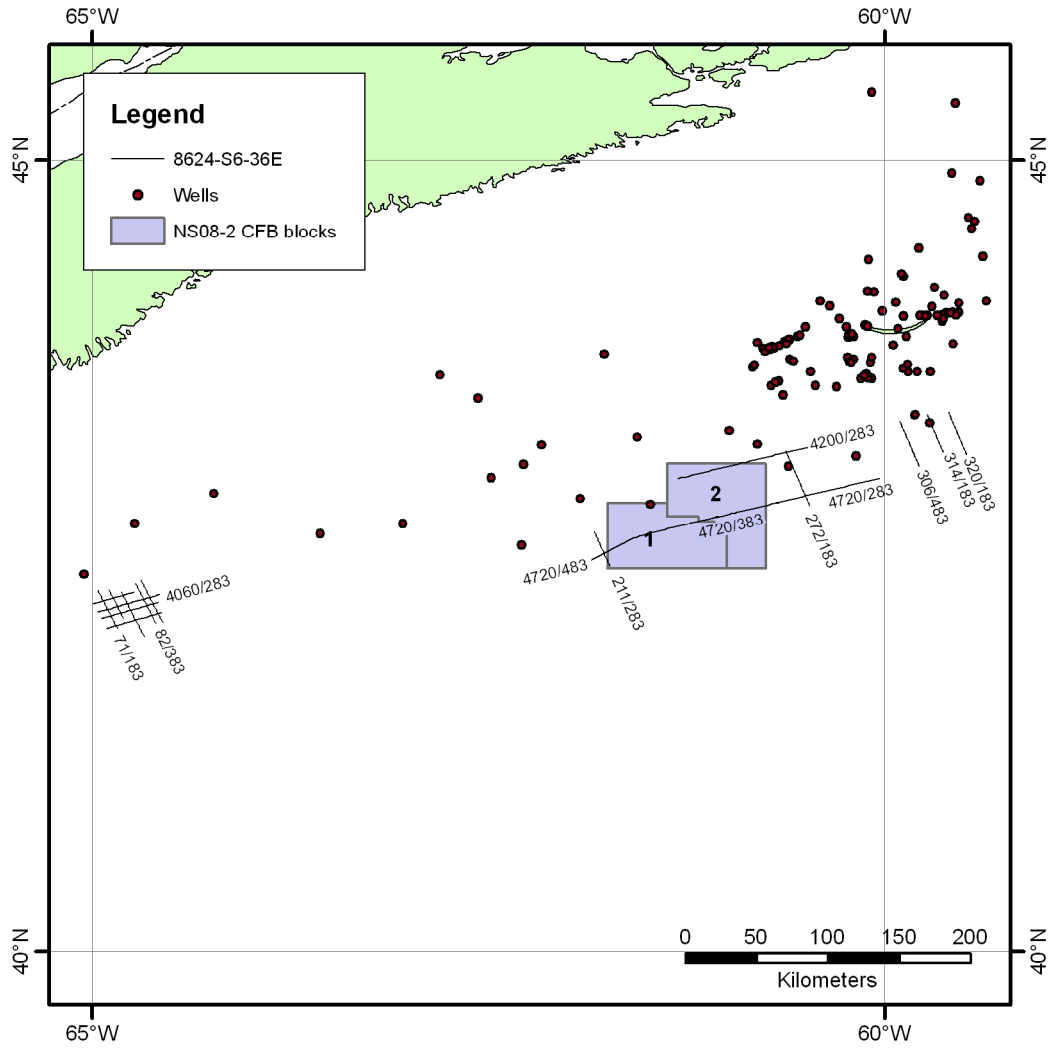


Figure 21: Location Map for 8624-T21-06E

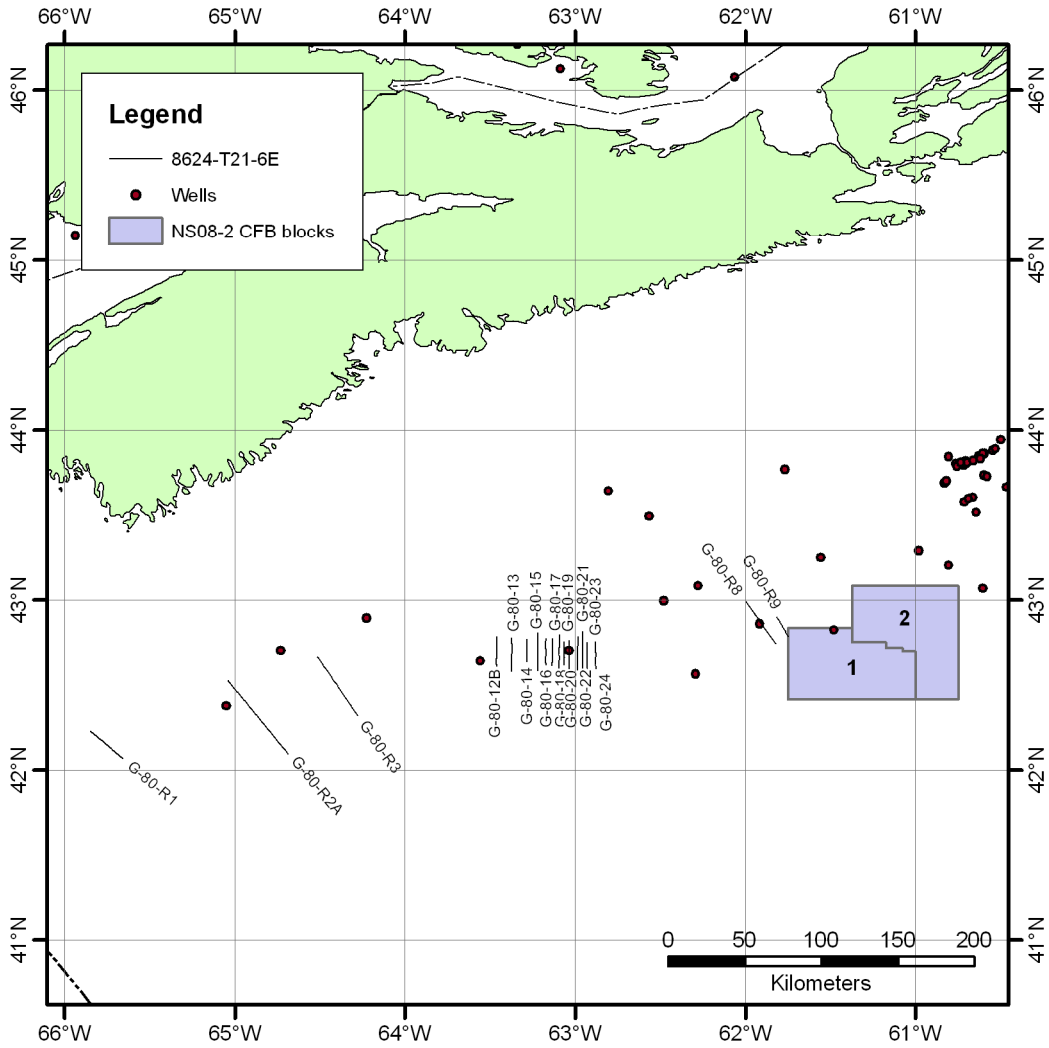


Figure 22: Location Map for NS24-S06-01E, 2E

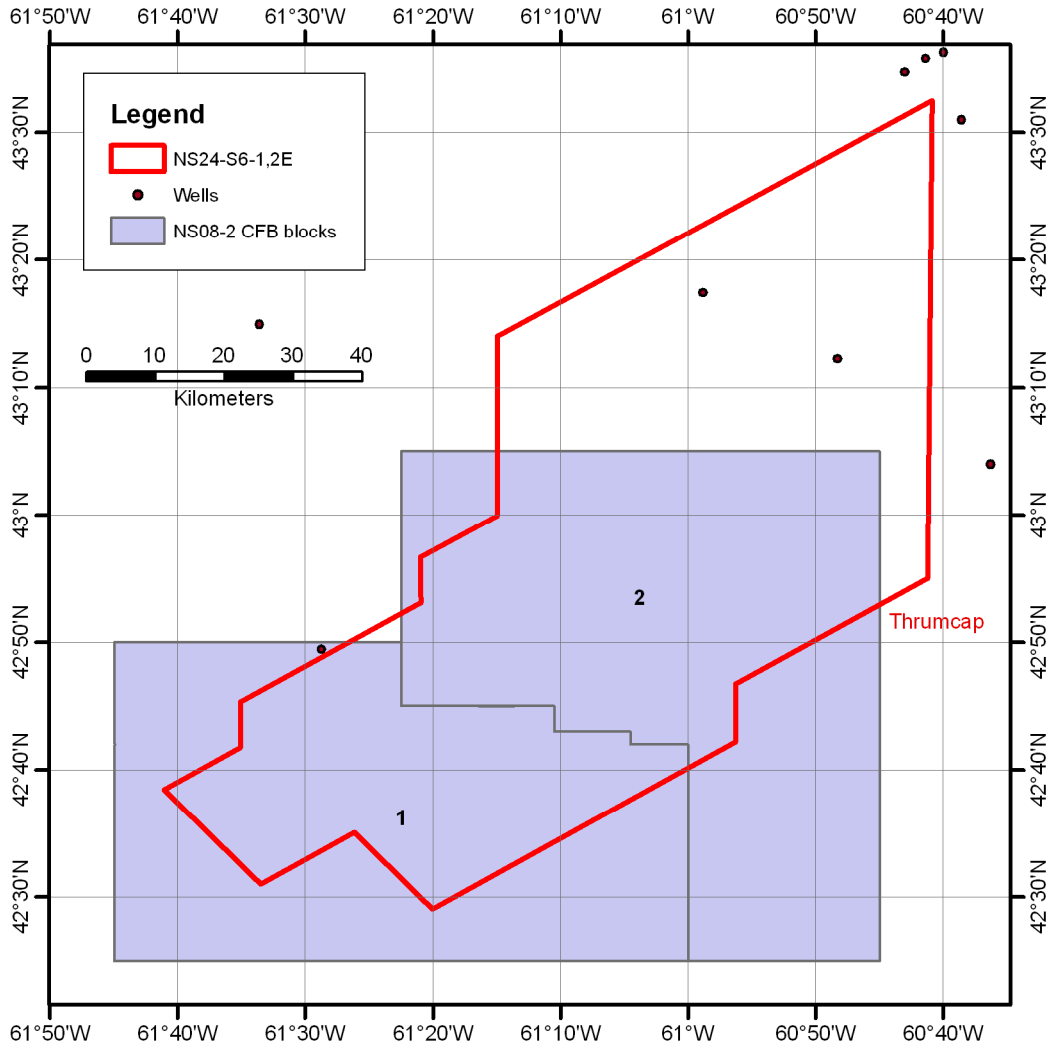


Figure 23: Location Map for NS24-T63-04P - Confidential

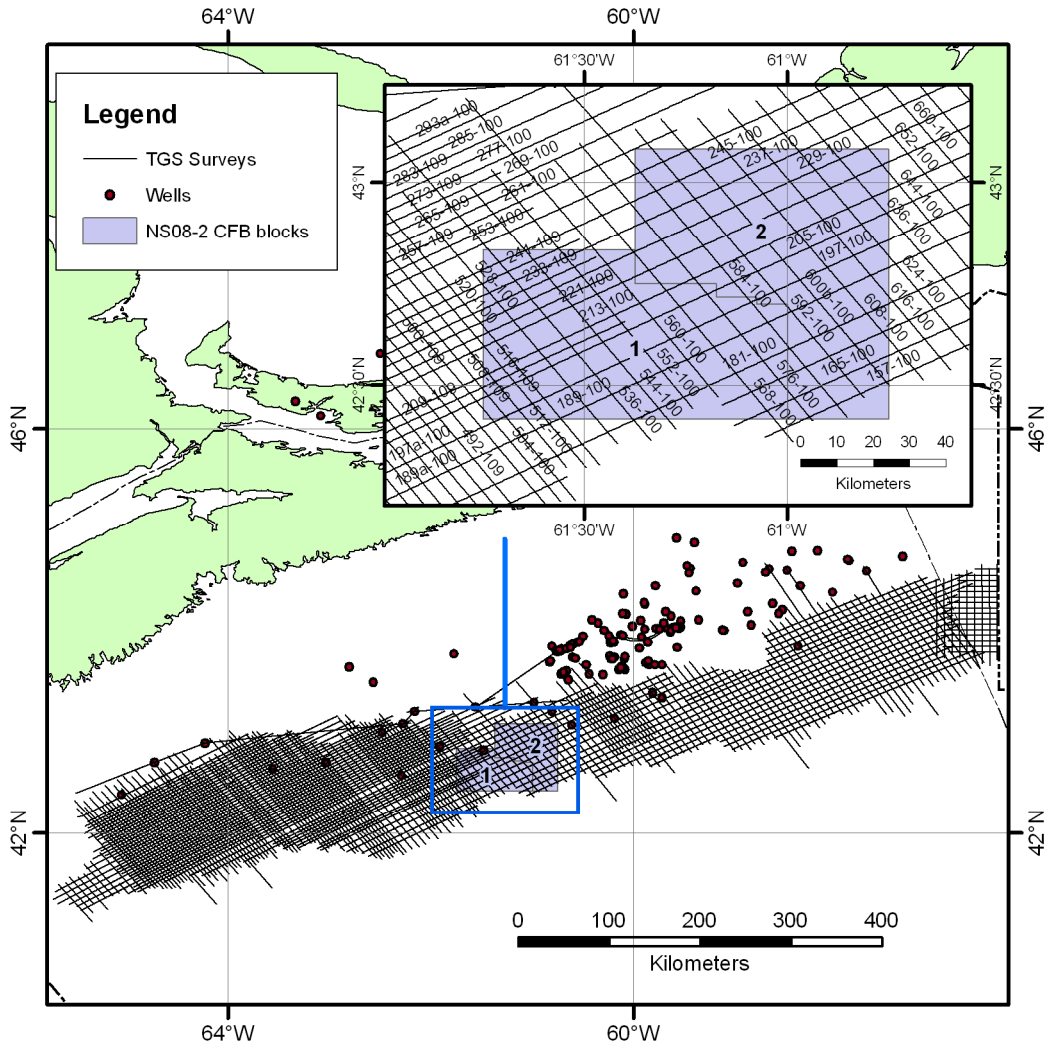


Figure 24 Location Map for 8624-W13-01P

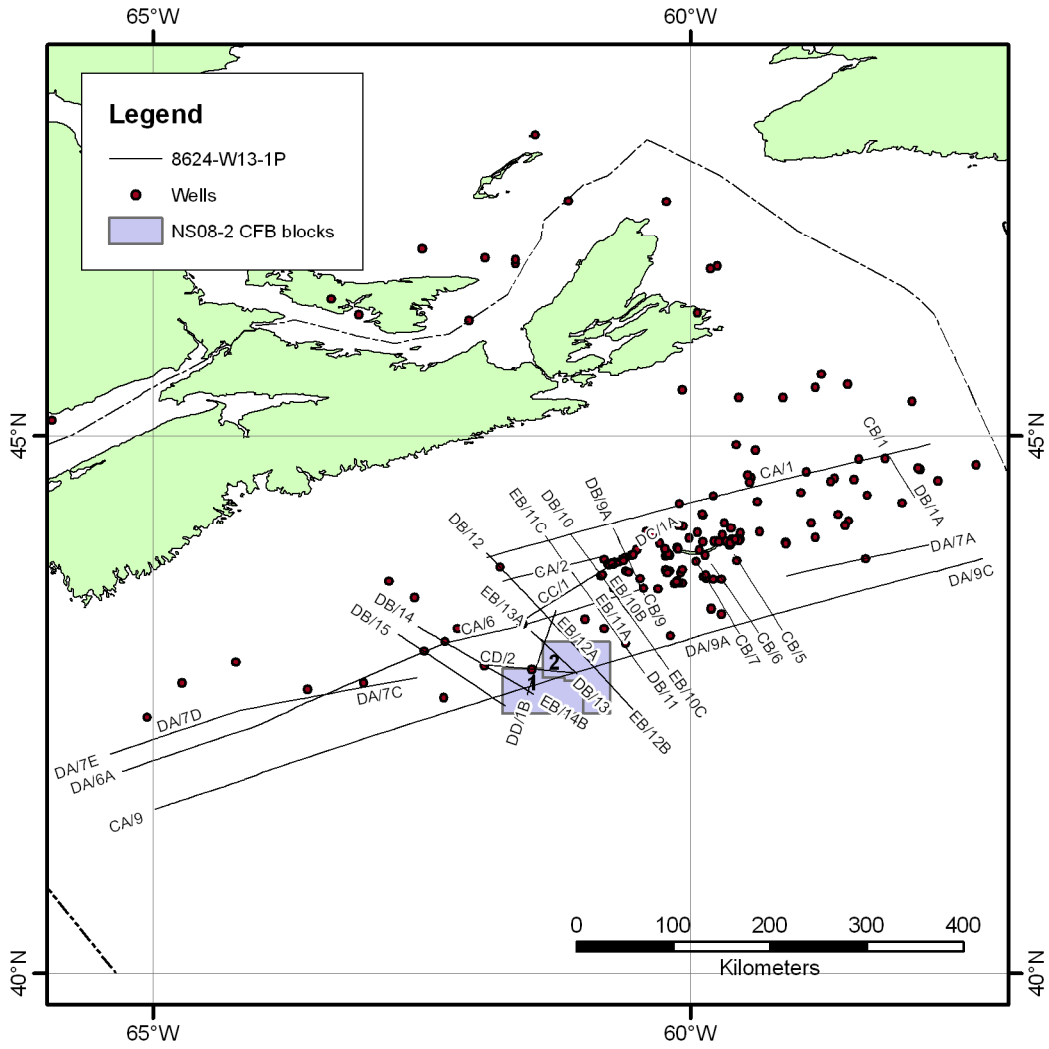


Figure 25: Location Map for 8624-W13-05P

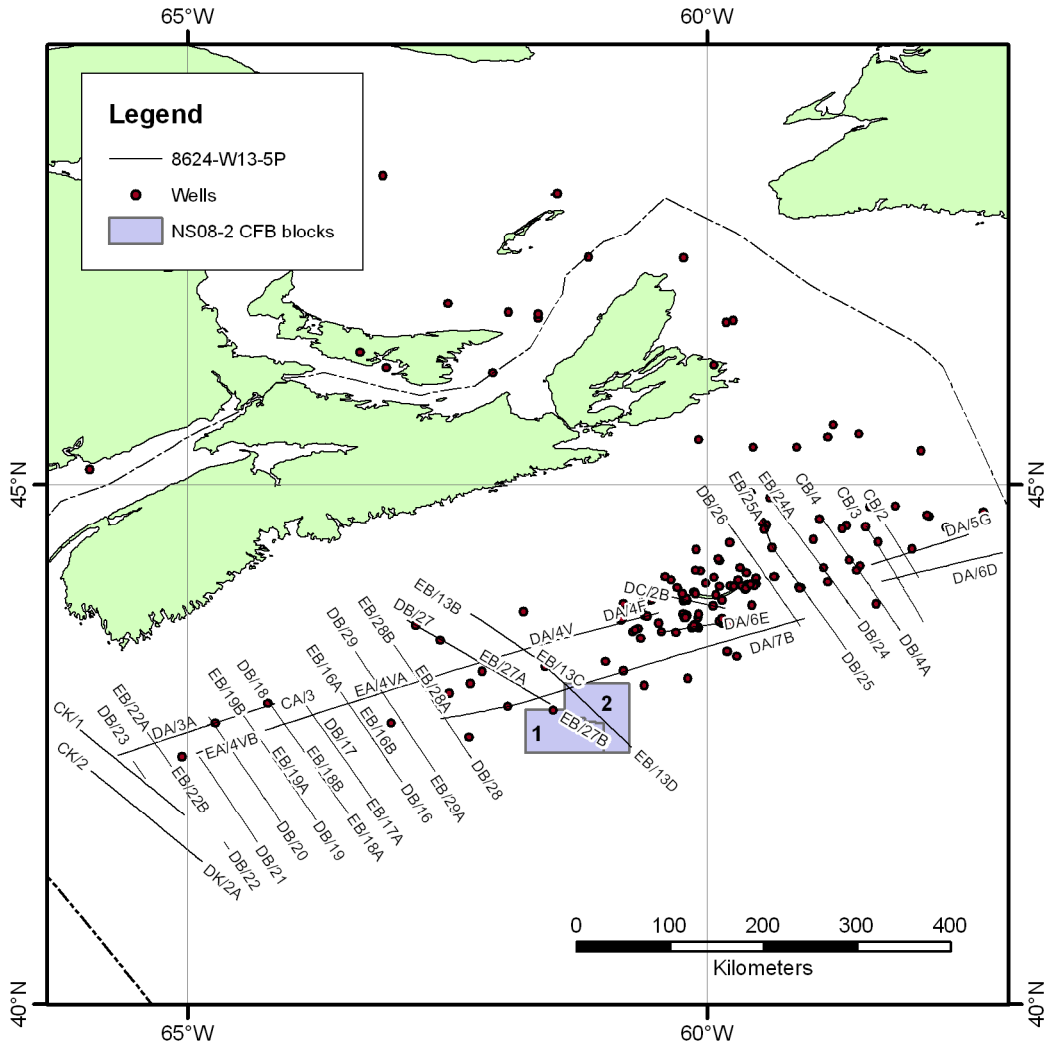


Figure 26: Location Map for NS24-W13-01P - CONFIDENTIAL

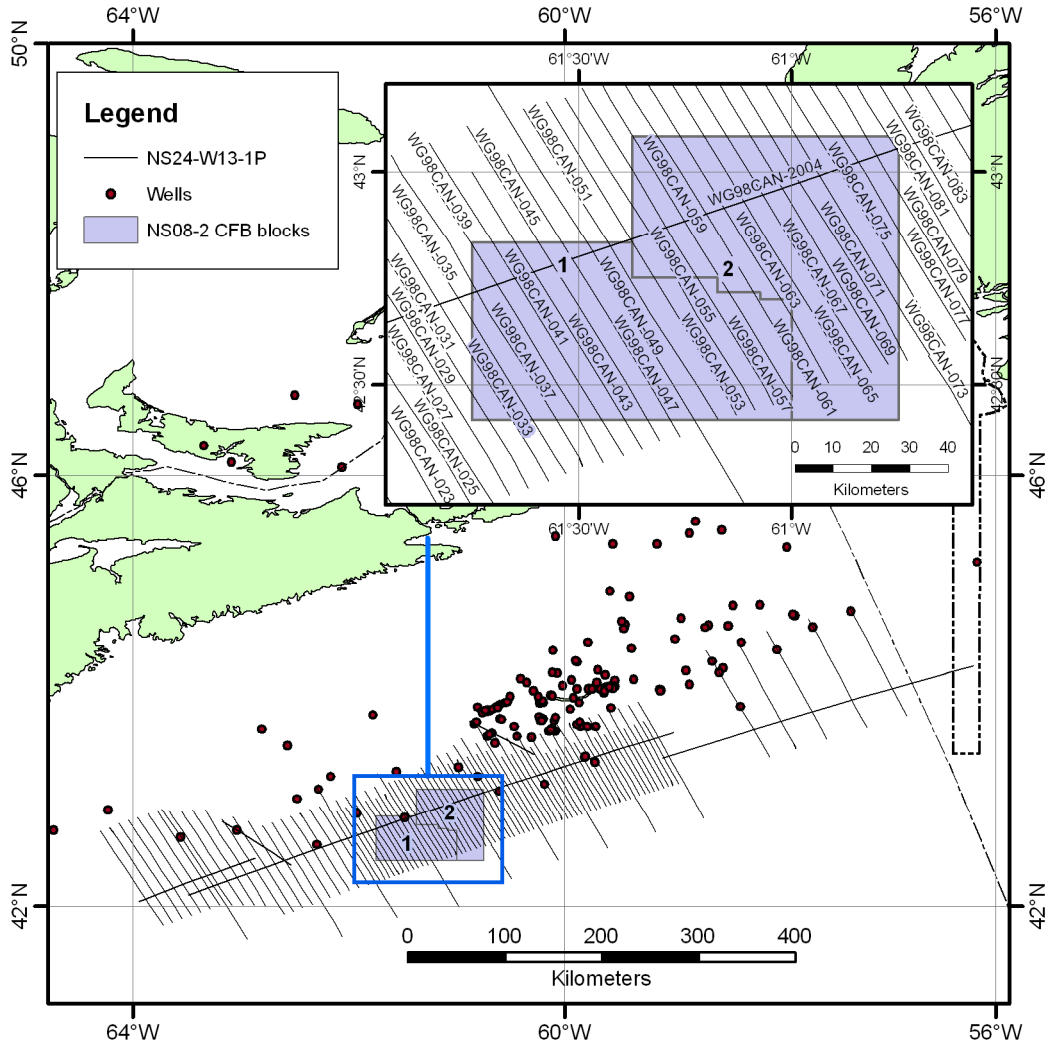


Figure 27: Location Map for NS24-W30-01P - CONFIDENTIAL

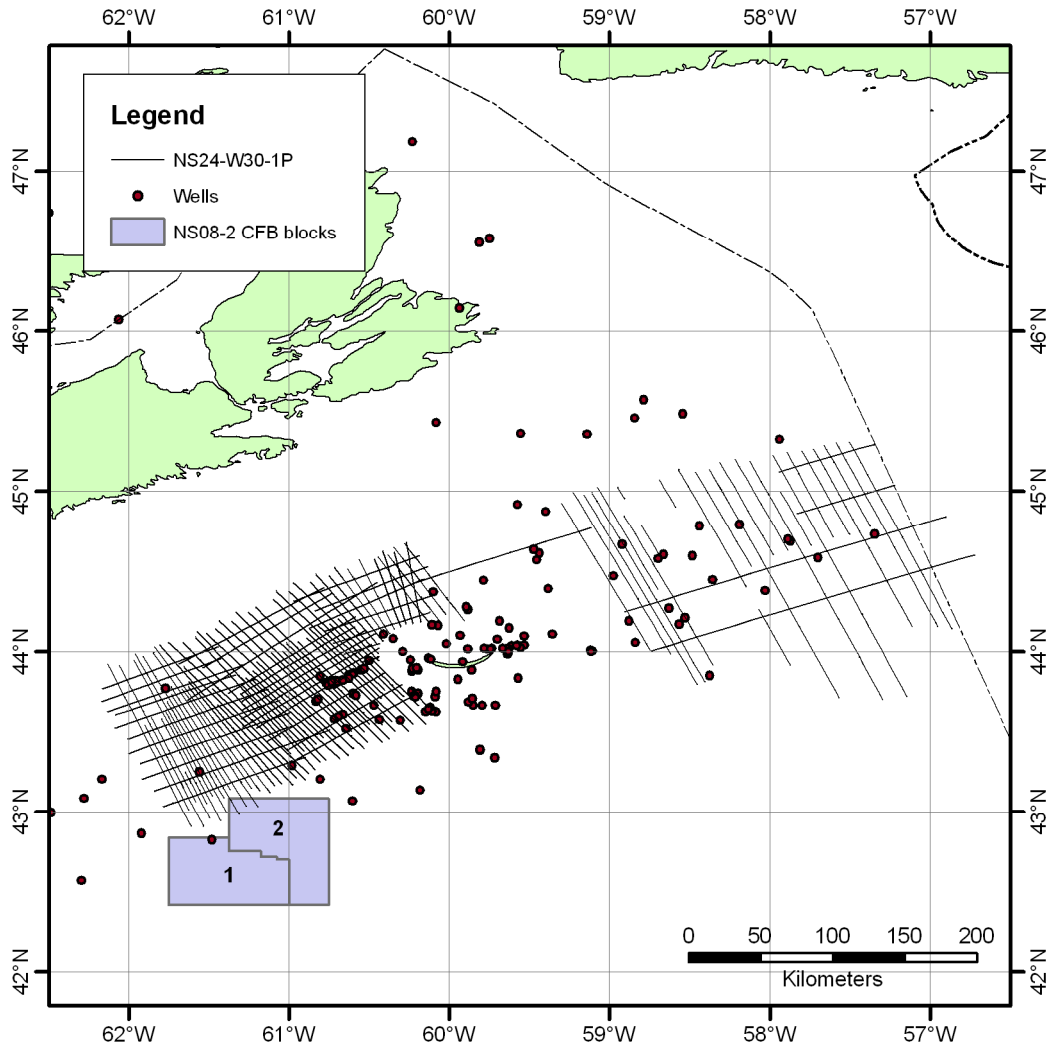


Figure 28: Location Map for BGR 1979

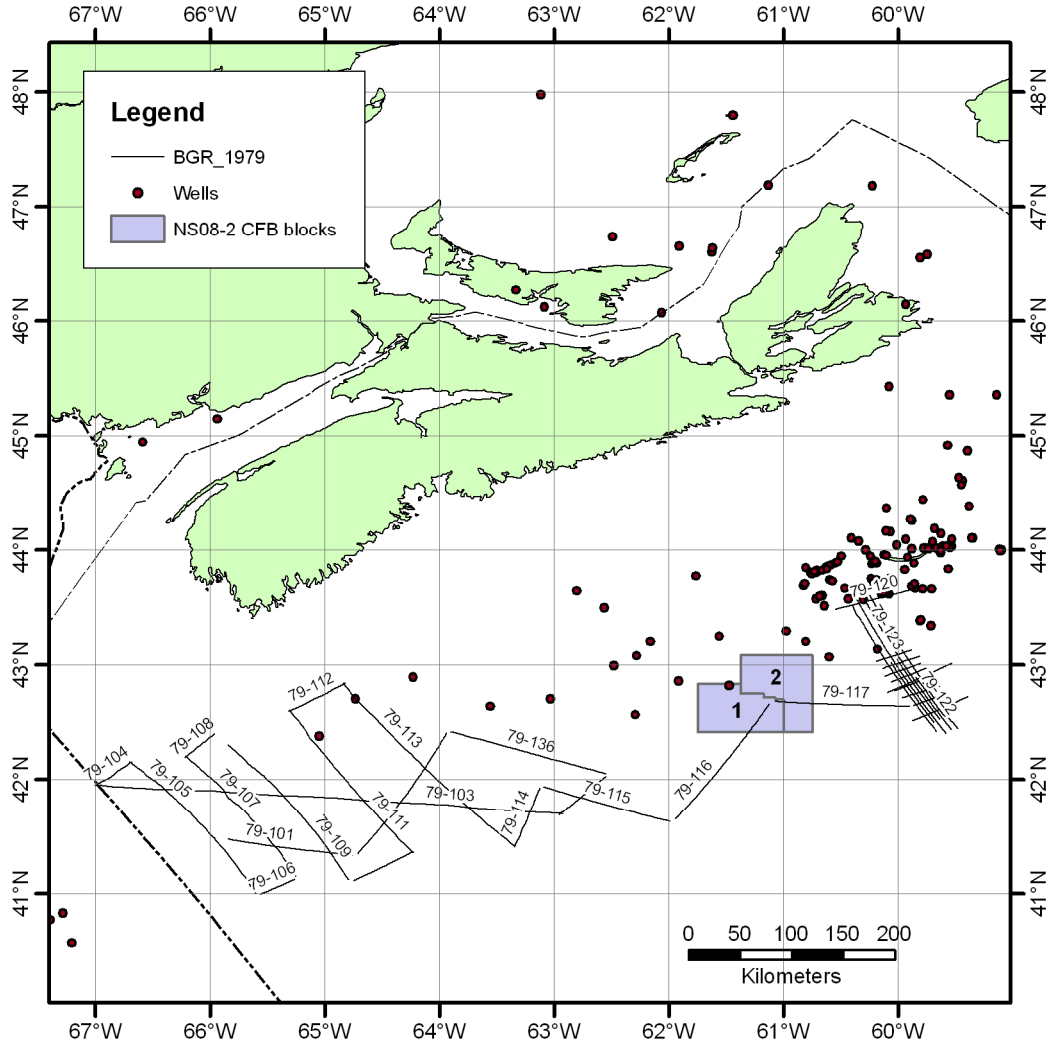
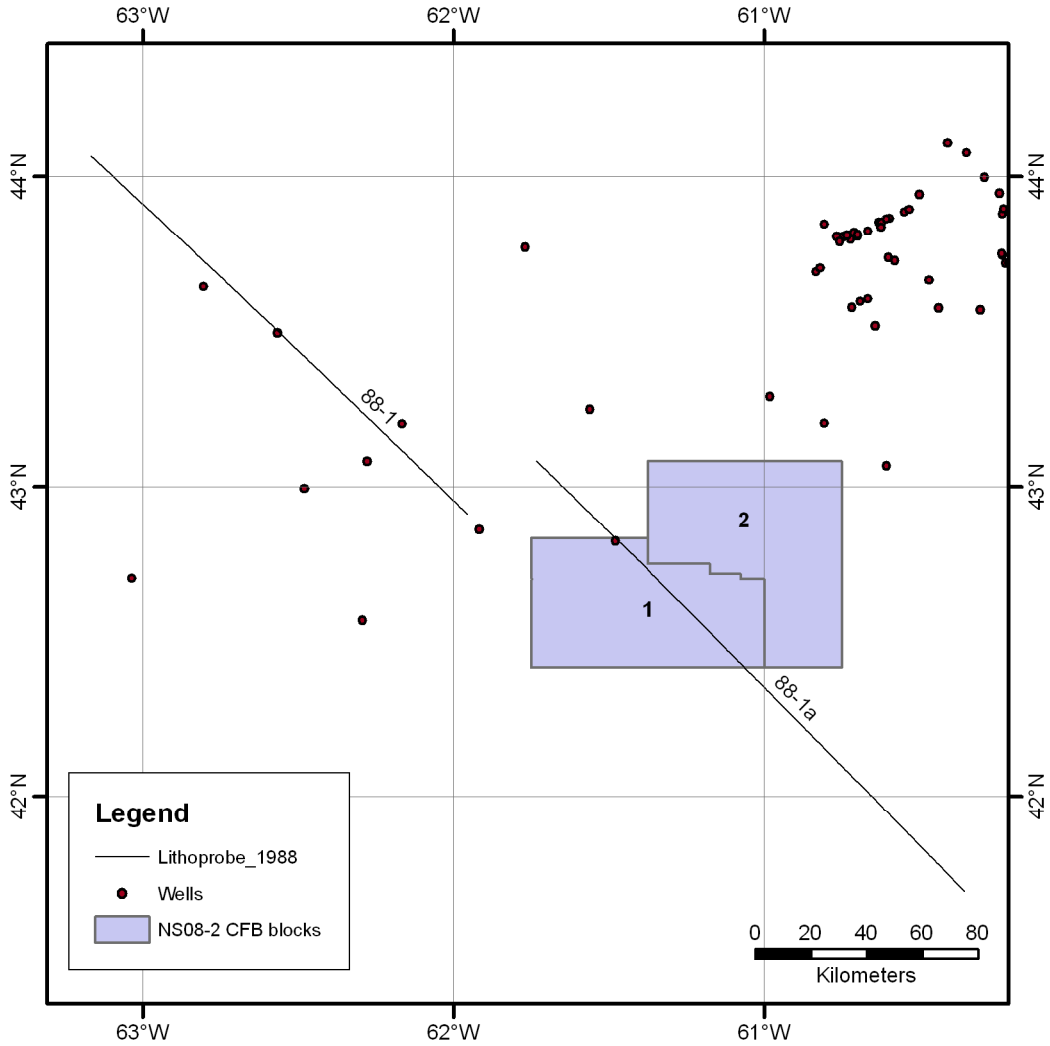


Figure 29: Location Map for Lithoprobe 1988



5. Seismic Spec Company Contacts

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