

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section - 1636 Mail Service Center - Raleigh, NC 27699-1639 - Phone No. (919) 733-3221

WELL ABANDONMENT RECORD

WELL CONTRACTOR TOM LENNON
WELL CONTRACTOR CERTIFICATION # 2837

MW-2

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)
Nearest Town: Greensboro County Guilford
4701 West Market St.
(Road Name and Number, Community, Subdivision, Lot No.) Quadrangle No. _____

3. OWNER: EXXONMOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte, NC 28217
6735

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 45ft DIAMETER 6in

7. CASING REMOVED:
feet diameter
0 0

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:
Neat Cement bags of cement 20 Sand Cement bags of cement 0
gallons of water 45 gallons of water 0
Other Type material Quickgel
Amount 25oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.
Shree mixture of Neat Portland cement
and Quickgel. Tremies in with 3/4 in
PVC piping

11. DATE WELL ABANDONED 11-16-01

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "
No construction data available

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon
WELL CONTRACTOR CERTIFICATION # 2837

MW-3

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)
Nearest Town: Greensboro County Guilford
4701 West Market St.
(Road Name and Number, Community, Subdivision, Lot No.) Quadrangle No. _____

3. OWNER: EXXONMOBIL Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte NC 28217
-6135

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 30ft (circle one) DIAMETER 2:~

7. CASING REMOVED:
feet diameter
0 0

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:
Neat Cement bags of cement 1 Sand Cement bags of cement 0
gallons of water 5 gallons of water 0
Other Type material Quickgel
Amount 8oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.
Sloppy mixture of neat Portland cement and Quickgel. Tremied in with 2" w PVC piping

11. DATE WELL ABANDONED 11-16-01

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "
No construction data available

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2837

MW-4

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro

County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte, NC 28217

-6735

5. TOPOGRAPHY: draw, slope, hilltop, valley flat

6. TOTAL DEPTH: 30 ft ^(circle one) DIAMETER 2.0

7. CASING REMOVED:

feet
0

diameter
0

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

Neat Cement
bags of cement 1
gallons of water 5

Sand Cement
bags of cement 0
gallons of water 0

Other
Type material Quickgel
Amount 8 oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Shree mixture of Neat Portland cement and Quickgel. Trenches in with 2" PVC piping

11. DATE WELL ABANDONED 11-16-01

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "
No construction data available

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature]

Date 11/19/01

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon
WELL CONTRACTOR CERTIFICATION # 2837

MW-7

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)
Nearest Town: Greensboro County Guilford
4701 West Market St.
(Road Name and Number, Community, Subdivision, Lot No.) Quadrangle No. _____

3. OWNER: EXXONMOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte, NC 28217
-6735

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 32 ft (circle one) DIAMETER 2 in

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

<u>Neat Cement</u>	<u>Sand Cement</u>
bags of cement <u>1</u>	bags of cement <u>0</u>
gallons of water <u>5</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 9oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Shree mixture of Neat Portland cement
and Quickgel. Tremies in with 2 in
PVC piping

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2837

DW-8

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: EXXONMOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte, NC 28217

0735

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 60ft DIAMETER 2in

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>

8. DISINFECTION: 0

(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

Neat Cement	Sand Cement
bags of cement <u>2</u>	bags of cement <u>0</u>
gallons of water <u>10</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 16 oz.

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "
 No construction data available

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Slurry mixture of neat portland cement and Quickgel. Tremied in with 3/4 in PVC piping

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

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WELL ABANDONMENT RECORD

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WELL CONTRACTOR CERTIFICATION # 2837

MW-9

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)
Nearest Town: Greensboro County Guilford
4701 West Market St.
(Road Name and Number, Community, Subdivision, Lot No.) Quadrangle No. _____

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte, NC 28217
-0735

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)
(circle one)

6. TOTAL DEPTH: 304 DIAMETER 2 1/2

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:
Neat Cement bags of cement 1 Sand Cement bags of cement 0
gallons of water 5 gallons of water 0

Other
Type material Quickgel
Amount 8oz

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Shrew mixture of neat Portland cement and Quickgel. Tremied in with 3/4 in PVC piping

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon
WELL CONTRACTOR CERTIFICATION # 2837

MW-10

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)
Nearest Town: Greensboro County Guilford
4701 West Market St.
(Road Name and Number, Community, Subdivision, Lot No.) Quadrangle No. _____

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte, NC 28217
-0735

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 30ft (circle one) DIAMETER 110

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

Neat Cement	Sand Cement
bags of cement <u>.5</u>	bags of cement <u>0</u>
gallons of water <u>2.5</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 4oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Slurry mixture of neat Portland cement and Quickgel. Tremied in with 2" PVC piping

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

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WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2837

MW-11

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte, NC 28217

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 304 DIAMETER 1 in

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

<u>Neat Cement</u>	<u>Sand Cement</u>
bags of cement <u>15</u>	bags of cement <u>0</u>
gallons of water <u>2.5</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 9oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Shovel mixture of neat Portland cement and Quickgel. Tremied in with 2 in PVC piping

11. DATE WELL ABANDONED 11-16-01

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Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon
WELL CONTRACTOR CERTIFICATION # 2837

MW 12

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)
Nearest Town: Greensboro County Guilford
4701 West Market St.
(Road Name and Number, Community, Subdivision, Lot No.) Quadrangle No. _____

3. OWNER: EXXONMOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte, NC 28217

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 30 ft DIAMETER 1 in

7. CASING REMOVED:
feet diameter
0 0

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:
Neat Cement bags of cement 5 Sand Cement bags of cement 0
gallons of water 2.5 gallons of water 0
Other Type material Quickgel
Amount 4oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.
Slurry mixture of neat portland cement and Quickgel. Tremied in with 3/4 in PVC piping

11. DATE WELL ABANDONED 11-16-01

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2837

VE-1

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro

County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: ExxonMobil Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte, NC 28217

-6135

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 21 ft (circle one) DIAMETER 4 in

7. CASING REMOVED:

feet	diameter
<u>8</u>	<u>8</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

<u>Neat Cement</u>	<u>Sand Cement</u>
bags of cement <u>2</u>	bags of cement <u>0</u>
gallons of water <u>10</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 16 oz

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Slurry mixture of Neat Portland cement and Quickgel. Tremied in with 2 1/2 in PVC piping

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature]

Date 11/19/01

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2737

VE-3

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte NC 28217

5. TOPOGRAPHY: draw, slope, hilltop, valley (circle one) flat

6. TOTAL DEPTH: 21 ft (circle one) DIAMETER: 4 in

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>
<u>0</u>	<u>0</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

<u>Neat Cement</u>	<u>Sand Cement</u>
bags of cement <u>2</u>	bags of cement <u>0</u>
gallons of water <u>10</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 16 oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Shree mixture of neat portland cement and Quickgel. Tremied in with 3/4 in PVC piping

11. DATE WELL ABANDONED 11-16-01

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Signature of person abandoning the well [Signature] Date 11/19/01

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WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

VE-3

WELL CONTRACTOR CERTIFICATION # 2837

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte, NC 28217

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 22 ft (circle one) DIAMETER 4 in

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

Neat Cement	<u>2</u>	Sand Cement	<u>0</u>
bags of cement		bags of cement	
gallons of water	<u>10</u>	gallons of water	<u>0</u>

Other
Type material Quickgel
Amount 1 bag

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Sloppy mixture of neat portland cement and Quickgel. Tremied in with 3/4 in PVC piping

11. DATE WELL ABANDONED 11-16-01

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Signature of person abandoning the well [Signature] Date 11/19/01

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WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

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WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2837

VE-4

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte, NC 28217

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 21 ft (circle one) DIAMETER 4 in

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>
<u>0</u>	<u>0</u>

8. DISINFECTION: 0

(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

Neat Cement	Sand Cement
bags of cement <u>2</u>	bags of cement <u>0</u>
gallons of water <u>10</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 16oz

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "
 No construction data available

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Shree mixture of neat Portland cement and Quickgel. Tremied in with 2 in PVC piping

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section - 1636 Mail Service Center - Raleigh, NC 27699-1639 - Phone No. (919) 733-3221

WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2137

VE-5

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro

County: Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte, NC 28217

0735

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 21 ft (circle one) DIAMETER 4 in

7. CASING REMOVED:

feet
0

diameter
0

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

Neat Cement
bags of cement 2
gallons of water 10

Sand Cement
bags of cement 0
gallons of water 0

Other
Type material Quickgel
Amount 16 oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Slurry mixture of Neat Portland cement and Quickgel. Tremied in with 3/4 in PVC piping

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well

[Signature]

Date 11/19/01

WELL LOCATION:

Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section - 1636 Mail Service Center - Raleigh, NC 27699-1639 - Phone No. (919) 733-3221

WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2837

AS/EP 1

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: EXXONMOBIL Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte, NC 28217

-0735

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 62 ft (circle one) DIAMETER 2 in

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>

8. DISINFECTION: 0

(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

<u>Neat Cement</u>	<u>Sand Cement</u>
bags of cement <u>2</u>	bags of cement <u>0</u>
gallons of water <u>10</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 1002

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Slurry mixture of neat Portland cement and Quickgel. Tremies in with 2 in PVC piping

11. DATE WELL ABANDONED 11-16-01

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "
 No construction data available

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section - 1636 Mail Service Center - Raleigh, NC 27699-1639 - Phone No. (919) 733-3221

WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2837

AS-1

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: Remediation

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No.

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte, NC 28217

6135

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 42 (circle one) DIAMETER 2in

7. CASING REMOVED:

feet 0 diameter 0

8. DISINFECTION: 0

(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

Neat Cement bags of cement 1.5 Sand Cement bags of cement 0
gallons of water 8 gallons of water 0

Other Type material Quickgel
Amount 10oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Shovel mixture of Neat Portland cement and Quickgel. Trenches in with 1/4 in PVC piping

11. DATE WELL ABANDONED 11-16-01

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "
 No construction data available

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section - 1636 Mail Service Center - Raleigh, NC 27699-1639 - Phone No. (919) 733-3221

WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon
WELL CONTRACTOR CERTIFICATION # 2837

AS-2

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: Remediation

2. WELL LOCATION: (Show a sketch of the location on back of form.)
Nearest Town: Greensboro County Guilford
4701 West Market St.
(Road Name and Number, Community, Subdivision, Lot No.) Quadrangle No.

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte, NC 28217

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 42 ft (circle one) DIAMETER 2 in

7. CASING REMOVED:

feet 0 diameter 0

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

Neat Cement bags of cement 1.5 Sand Cement bags of cement 0
gallons of water 0 gallons of water 0

Other Type material Quickgel
Amount 10oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Shovel mixture of Neat Portland cement and Quickgel. Tremies in with 2 in PVC piping

11. DATE WELL ABANDONED 11-16-01

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map " " No construction data available

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/15/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section - 1636 Mall Service Center - Raleigh, NC 27699-1639 - Phone No. (919) 733-3221

WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2837

ASH

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring Recovery Heat Pump Water Injection Other If Other, List Use: Remediation

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No.

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte, NC 28217

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 42ft (circle one) DIAMETER 2in

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

Neat Cement	Sand Cement
bags of cement <u>1.5</u>	bags of cement <u>0</u>
gallons of water <u>8</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 100g

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Sloey mixture of Neat Portland cement and Quickgel. Tremied in with 2 1/2 in PVC piping

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature]

Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section - 1636 Mail Service Center - Raleigh, NC 27699-1639 - Phone No. (919) 733-3221

WELL ABANDONMENT RECORD

WELL CONTRACTOR TOA LENNON

WELL CONTRACTOR CERTIFICATION # 2837

AS-5

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No. _____

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Center Drive Charlotte, NC 28217

-0135

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 42 ft (circle one) DIAMETER 2 in

7. CASING REMOVED:

feet	diameter
<u>8</u>	<u>8</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

<u>Neat Cement</u>	<u>Sand Cement</u>
bags of cement <u>1.5</u>	bags of cement <u>0</u>
gallons of water <u>8</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 10 oz

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Surex mixture of Neat Portland cement and Quickgel. Tremied in with 2 in PVC piping

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See MAP "

No construction data available

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature] Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section - 1636 Mail Service Center - Raleigh, NC 27699-1639 - Phone No. (919) 733-3221

WELL ABANDONMENT RECORD

WELL CONTRACTOR Tom Lennon

WELL CONTRACTOR CERTIFICATION # 2837

AS-6

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
Recovery Heat Pump Water Injection Other If Other, List Use: Remediation

2. WELL LOCATION: (Show a sketch of the location on back of form.)

Nearest Town: Greensboro County Guilford

4701 West Market St.

(Road Name and Number, Community, Subdivision, Lot No.)

Quadrangle No.

3. OWNER: EXXON MOBIL Corporation

4. ADDRESS: 5601 77 Cedar Drive Charlotte, NC 28017

5. TOPOGRAPHY: draw, slope, hilltop, valley (flat)

6. TOTAL DEPTH: 42 ft (circle one) DIAMETER 2 in

7. CASING REMOVED:

feet	diameter
<u>0</u>	<u>0</u>

8. DISINFECTION: 0
(Amount of 70% hypochlorite used:)

9. SEALING MATERIAL:

<u>Neat Cement</u>	<u>Sand Cement</u>
bags of cement <u>1.5</u>	bags of cement <u>0</u>
gallons of water <u>8</u>	gallons of water <u>0</u>

Other
Type material Quickgel
Amount 1002

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.

Surex mixture of Neat Portland cement and Quickgel. Tremied in with 2 in PVC piping

11. DATE WELL ABANDONED 11-16-01

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well [Signature]

Date 11/19/01

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

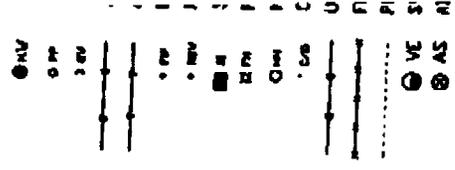
WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

" See Map "

No construction data available

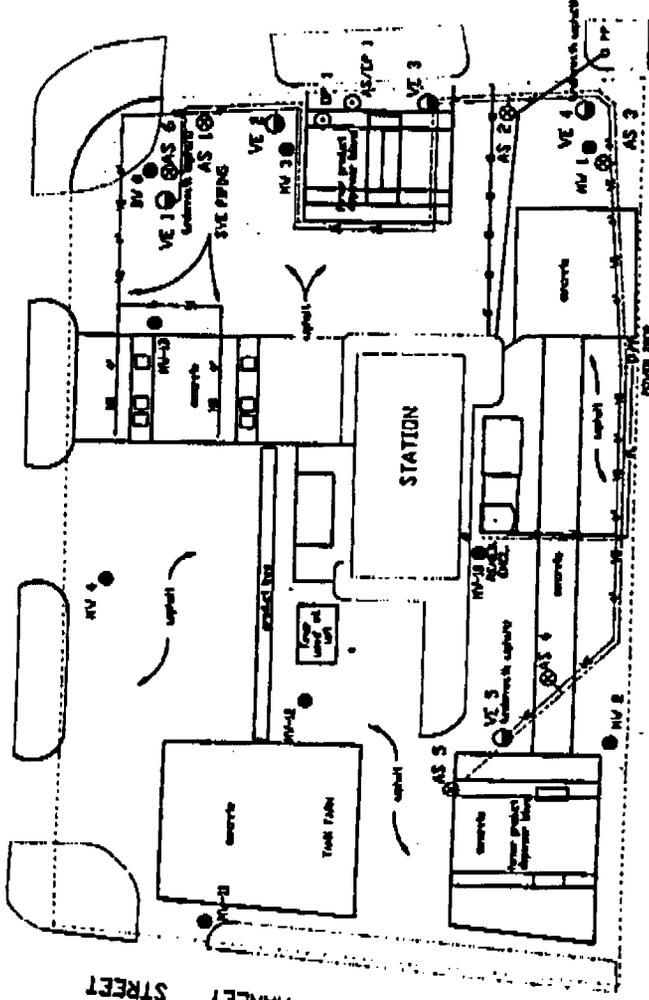
Post-it™ Fax Note	7671	Date	3/19	# of pages	24
To	Janeet Fonville	From	Jerry Prosser		
Co./Dept.		Co.	ERM		
Phone #		Phone #	704 541-8345		
Fax #		Fax #			

SPARGE PIPING
SVE PIPING
HORIZONTAL SCREEN
POWER LINE



CLOSED

SPRING GARDEN STREET



PIEDMONT INDUSTRIAL SERVICES, INC.
 1000 West 10th Street, Winston-Salem, NC 27104
 Phone: 704-734-1100
 Fax: 704-734-1101
 E-mail: pisa@piedmontis.com

Prepared for:
 Environmental
 Services, North Carolina, USA

File Name: STP000000.dwg
 Date: 12/19/99
 Scale: 1/4" = 1'-0"

FIGURE 1
SITE CONFIGURATION MAP



Reference map by EA Engineering, Science, and Technology

4141 SPRING GARDEN STREET

NOTE: AIR SPARGE WELL ALVEP 1 WAS INSTALLED FOR THE PILOT TEST AND WAS CONNECTED TO THE SYSTEM.

PREPARED FOR
 MAR 19 2002