

	A	B	C	D	E	F
1	Wells permitted pursuant to District Rule 8.3(j) - September 2018					
2						
3	Permit #	Permittee	Aquifer	Permitted Amt.	Type of Use	Date
4						
5	BVOP-0304	Hawkwood Energy (Tortuga 1H)	Sparta	40.00	Industrial	9/5/2018
6	BVOP-0305	Hawkwood Energy (Tortuga FW #2)	Sparta	40.00	Industrial	9/5/2018
7	BVDO-0151	Jim Wall	Sparta	150.00	Industrial/Agr	9/5/2018
8	BVDO-0244	PA Poultry Farm (Well #14)	Calvert Bluff	10.00	Agricultural	9/24/2018
9	BVDO-0245	PA Poultry Farm (Well #15)	Calvert Bluff	10.00	Agricultural	9/24/2018
10						
11				250.00		
12	Wells -5					
13						
14	Calvert Bluff - 20 ac-ft					
15	Sparta - 230.00 ac-ft					
16						
17	Total Acre Feet -250 ac-ft					
18						
19	Board permitted wells - 0					

Worksheet for an Operating Permit

Hawkwood Energy – Tortuga 1H

BVOP-0304

Hawkwood Energy seeks an Operating Permit for the purpose of:

- **Water for hydraulic fracturing**

Existing Well - Tortuga 1H

Located at: N 30.67248242° W 96.43073809° 0.89 miles SW of the intersection of FM 1687 and FM 2818 in Brazos County

Beneficial Use: **Industrial**

Aquifer of Origin: **Sparta**

Well Depth: **540'**

Well Column: **6"**

Tract Size: **Approximately 456 acres**

Rate of Production: **75 gpm**

Max. Annual Production: **40 acre feet/year.**

This application meets all of the specifications listed in BVGCD Rule 7.1 (c) regarding production based acreage. Below are the calculations verifying the applicant's compliance:

$40 \text{ acre feet/year} \times .62 = 24.8 \text{ gpm}$ on an average annual basis

$24.8 \times 2'/\text{gpm}$ for Sparta wells = 49.6' radius from the wellhead

$49.6 \times 49.6' \times 3.14 = 7,725$ square feet around the well

$7,725/43,560 = 0.177$ contiguous acres to be assigned to the well.

The footprint of the well lies entirely within the property controlled by the applicant.

Application is administratively complete.

The permit was issued by the General Manager on 9-5-18 pursuant to District Rule 8.3(j).

Hawkwood Tortuga 1H | BVOP-0304 | Sparta | 40 ac-ft/yr | 49.6' radius



September 5, 2018

pointLayer

● Override 1

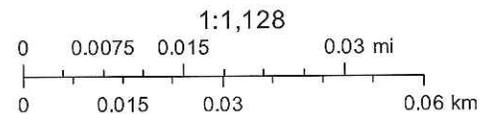
polygonLayer

■ Override 1

⊗ BVGCD Wells

□ Brazos CAD Parcels

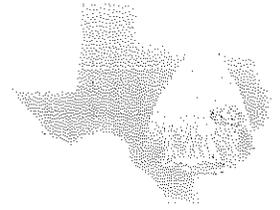
□ Robertson CAD Parcels



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Half Associates Inc.

Permit No. BV-OP-0304

Operating Permit
Issued by the General Manager of the
Brazos Valley Groundwater Conservation District
Pursuant to District Rule 8.3(j)



This **Operating Permit** is granted to **Hawkwood Energy** (Permittee) authorizing the Permittee to operate a water well known as **Tortuga 1-H** ("Well") at the location specified below within the Brazos Valley Groundwater Conservation District (District) for the beneficial purpose of producing water for **Industrial** use. Permittee is authorized to operate the Well located at **N 30.67248242° and W 96.43073809°** to produce water from the **Sparta Aquifer** at an annual maximum capacity not to exceed **75 GPM** and a maximum annual production of **40 acre feet/year**.

Operating Permit Term:

- (a) The operating permit is effective for a one-year term. At the end of the one-year term, the permit may be renewed by the General Manager for an additional term, upon submittal of a permit renewal application by the permit holder that provides adequate evidence of continued beneficial use for the permitted amount of water withdrawal. The District shall send notices to permit holders that contain the permit renewal applications, prior to permit expirations.
- (b) The District may amend or revoke an operating permit at any time if there is evidence of:
 - (1) the owner or operator of the well or well system has operated in violation of their permit, District Rules, or Chapter 36 of the Texas Water Code; or
 - (2) a change in the permit is required to prevent waste and achieve water conservation, minimize as far as practicable the drawdown of the water table or reduction of artesian pressure, lessen interference between wells, or control and prevent subsidence; or
 - (3) The permitted well(s) has not been completed, is not significantly under construction; or no significant progress is being made toward construction.

This permit is issued and effective as of September 5, 2018.

Special Provisions/Notes: None

This Permit is granted subject to these Rules, orders of the Board, and the laws of the State of Texas. In addition to any special provisions or other requirements incorporated into the permit issued by the District.

- (1) This Permit is granted in accordance with provisions of the Rules of the District, including amendments, and acceptance of this Permit constitutes an acknowledgment and agreement that Permittee will comply with the Rules of the District.
- (2) This Permit confers only the right to operate the permitted well under the provisions of the District Rules and its terms may be modified or amended pursuant to the provisions of those Rules. To protect the permit holder from the illegal use of a new landowner, within ten (10) days after the date of sale of property containing a well having been issued an operating permit, the operating permit holder must notify the District in writing of the name of the new owner. Any person who becomes the owner of a currently permitted well must, within forty-five (45) calendar days from the date of the change in ownership, file an application for a permit amendment to affect a transfer of the permit.
- (3) The operation of the well for the authorized purposes must be conducted in a non-wasteful manner.
- (4) All groundwater production from non-exempt wells in the District is required to be metered, except for the groundwater produced from wells in the Brazos River Alluvium aquifer. The District maintains the discretion to require meters on wells in the Brazos River Alluvium aquifer. Permittee shall maintain records of withdrawal on the property where the well is located or at its business office, and shall make those records available to the District for inspection. The Permittee shall submit complete, accurate, and timely metered pumpage and transport reports to the District as requested.
- (5) The well site must be accessible to District representatives for inspection, and Permittee agrees to cooperate fully in any reasonable inspection of the well and well site by the District representatives.
- (6) The application pursuant to which this Permit has been issued is incorporated in this Permit, and this Permit is granted on the basis of and contingent upon the accuracy of the information supplied in that application. A finding that false information has been supplied is grounds for immediate revocation of the permit.
- (7) Violation of this Permit's terms, conditions, requirements, or special provisions, including pumping amounts in excess of authorized withdrawal, is punishable by civil penalties as provided by the District Rule 15.3, as well as revocation of the permit.
- (8) Permittee will use reasonable diligence to protect groundwater quality and will follow well-plugging guidelines at the time of well closure.

The issuance of this Permit does not grant to Permittee the right to use any private property, or any public property, for the production or conveyance of water. Neither does this permit authorize the invasion of any personal rights nor the violation of any federal, state, or local laws, rules or regulations. Further, the District makes no representations and shall have no responsibility with respect to the availability or quality of water authorized to be produced under this permit.

Brazos Valley Groundwater Conservation District

By: _____

Alan M. Day, General Manager

9-5-18

Date

Worksheet for an Operating Permit
Hawkwood Energy – Tortuga FW #2
BVOP-0305

Hawkwood Energy seeks an Operating Permit for the purpose of:

- **Water for hydraulic fracturing**

Existing Well - Tortuga FW #2

Located at: N 30.67699401° W 96.42932916° 0.60 miles SW of the intersection of FM 1687 and FM 2818 in Brazos County

Beneficial Use: **Industrial**

Aquifer of Origin: **Sparta**

Well Depth: **540'**

Well Column: **6"**

Tract Size: **Approximately 456 acres**

Rate of Production: **75 gpm**

Max. Annual Production: **40 acre feet/year.**

This application meets all of the specifications listed in BVGCD Rule 7.1 (c) regarding production based acreage. Below are the calculations verifying the applicant's compliance:

$40 \text{ acre feet/year} \times .62 = 24.8 \text{ gpm}$ on an average annual basis

$24.8 \times 2' \text{/gpm for Sparta wells} = 49.6' \text{ radius from the wellhead}$

$49.6 \times 49.6' \times 3.14 = 7,725 \text{ square feet around the well}$

$7,725/43,560 = \mathbf{0.177 \text{ contiguous acres to be assigned to the well.}}$

The footprint of the well lies entirely within the property controlled by the applicant.

Application is administratively complete.

The permit was issued by the General Manager on 9-5-18 pursuant to District Rule 8.3(j).

Hawkwood Tortuga FW #2 | BVOP-0305 | Sparta | 40 ac-ft/yr | 49.6' radius



September 5, 2018

pointLayer

● Override 1

polygonLayer

■ Override 1



BVGCD Wells

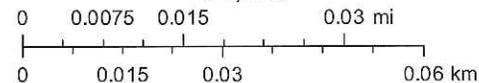


Brazos CAD Parcels



Robertson CAD Parcels

1:1,128



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Halff Associates Inc.

Permit No. BV-OP-0305

Operating Permit
Issued by the General Manager of the
Brazos Valley Groundwater Conservation District
Pursuant to District Rule 8.3(j)



This **Operating Permit** is granted to **Hawkwood Energy** (Permittee) authorizing the Permittee to operate a water well known as **Tortuga FW #2** ("Well") at the location specified below within the Brazos Valley Groundwater Conservation District (District) for the beneficial purpose of producing water for **Industrial** use. Permittee is authorized to operate the Well located at **N 30.67699401° and W 96.42932916°** to produce water from the **Sparta Aquifer** at an annual maximum capacity not to exceed **75 GPM** and a maximum annual production of **40 acre feet/year**.

Operating Permit Term:

- (a) The operating permit is effective for a one-year term. At the end of the one-year term, the permit may be renewed by the General Manager for an additional term, upon submittal of a permit renewal application by the permit holder that provides adequate evidence of continued beneficial use for the permitted amount of water withdrawal. The District shall send notices to permit holders that contain the permit renewal applications, prior to permit expirations.
- (b) The District may amend or revoke an operating permit at any time if there is evidence of:
 - (1) the owner or operator of the well or well system has operated in violation of their permit, District Rules, or Chapter 36 of the Texas Water Code; or
 - (2) a change in the permit is required to prevent waste and achieve water conservation, minimize as far as practicable the drawdown of the water table or reduction of artesian pressure, lessen interference between wells, or control and prevent subsidence; or
 - (3) The permitted well(s) has not been completed, is not significantly under construction; or no significant progress is being made toward construction.

This permit is issued and effective as of September 5, 2018.

Special Provisions/Notes: None

This Permit is granted subject to these Rules, orders of the Board, and the laws of the State of Texas. In addition to any special provisions or other requirements incorporated into the permit issued by the District.

- (1) This Permit is granted in accordance with provisions of the Rules of the District, including amendments, and acceptance of this Permit constitutes an acknowledgment and agreement that Permittee will comply with the Rules of the District.
- (2) This Permit confers only the right to operate the permitted well under the provisions of the District Rules and its terms may be modified or amended pursuant to the provisions of those Rules. To protect the permit holder from the illegal use of a new landowner, within ten (10) days after the date of sale of property containing a well having been issued an operating permit, the operating permit holder must notify the District in writing of the name of the new owner. Any person who becomes the owner of a currently permitted well must, within forty-five (45) calendar days from the date of the change in ownership, file an application for a permit amendment to affect a transfer of the permit.
- (3) The operation of the well for the authorized purposes must be conducted in a non-wasteful manner.
- (4) All groundwater production from non-exempt wells in the District is required to be metered, except for the groundwater produced from wells in the Brazos River Alluvium aquifer. The District maintains the discretion to require meters on wells in the Brazos River Alluvium aquifer. Permittee shall maintain records of withdrawal on the property where the well is located or at its business office, and shall make those records available to the District for inspection. The Permittee shall submit complete, accurate, and timely metered pumpage and transport reports to the District as requested.
- (5) The well site must be accessible to District representatives for inspection, and Permittee agrees to cooperate fully in any reasonable inspection of the well and well site by the District representatives.
- (6) The application pursuant to which this Permit has been issued is incorporated in this Permit, and this Permit is granted on the basis of and contingent upon the accuracy of the information supplied in that application. A finding that false information has been supplied is grounds for immediate revocation of the permit.
- (7) Violation of this Permit's terms, conditions, requirements, or special provisions, including pumping amounts in excess of authorized withdrawal, is punishable by civil penalties as provided by the District Rule 15.3, as well as revocation of the permit.
- (8) Permittee will use reasonable diligence to protect groundwater quality and will follow well-plugging guidelines at the time of well closure.

The issuance of this Permit does not grant to Permittee the right to use any private property, or any public property, for the production or conveyance of water. Neither does this permit authorize the invasion of any personal rights nor the violation of any federal, state, or local laws, rules or regulations. Further, the District makes no representations and shall have no responsibility with respect to the availability or quality of water authorized to be produced under this permit.

Brazos Valley Groundwater Conservation District

By: _____

Alan M. Day, General Manager

9-5-18

Date

Worksheet for a Drilling/Operating Permit

Jim Wall - Well #2 (BVDO-0151)

Jim Wall seeks one (1) Drilling/Operating Permit for the purpose of:

- **Agricultural Irrigation Use for 180 acres of forage.**
- **Industrial Use to provide fracturing supply water to oil/gas entities working in the area.**

Proposed Well #2

Located at: N 30.863134° W 96.266056° 1.55 miles WSW of the intersection of FM 974 and Jack Creek Road in Brazos County.

Beneficial Use: **Agricultural Irrigation Use – Irrigation of 180 acres forage crops**

Industrial Use – Supply of fracturing water to oil/gas entities

Aquifer of Origin: **Sparta**

Well Column: **6”**

Rate of Production: **125 gpm**

Max. Annual Production: **150 acre feet/year/well**

This application meets all of the specifications listed in BVGCD Rule 7.1 (c) regarding production based acreage. Below are the calculations verifying the applicant's compliance:

$150 \text{ acre feet/year} \times .62 = 93 \text{ gpm}$ on an average annual basis

$93 \times 2'/\text{gpm}$ for Sparta wells = 186' radius from the wellhead

$186' \times 186' \times 3.14 = 108,631$ square feet around the well

$108,631/43,560 = 2.494$ contiguous acres to be assigned to the well.

Application is administratively complete.

The permit was issued by the General Manager on 9-5-18 pursuant to District Rule 8.3(j).

Jim Wall | BVDO-0151 | Sparta | 150 ac-ft/yr | 186' radius



September 4, 2018

pointLayer

● Override 1

polygonLayer

■ Override 1



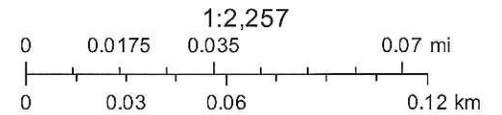
BVGCD Wells



Brazos CAD Parcels



Robertson CAD Parcels



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Haff Associates Inc.

Permit No. BV-DO-0151

Operating Permit
Issued by the General Manager of the
Brazos Valley Groundwater Conservation District
Pursuant to District Rule 8.3(j)



This **Operating Permit** is granted to **Jim Wall** (Permittee) authorizing the Permittee to operate a water well known as **Well #2** ("Well") at the location specified below within the Brazos Valley Groundwater Conservation District (District) for the beneficial purpose of producing water for **Agricultural & Industrial** use. Permittee is authorized to operate the Well located at **N 30.863134° and W 96.266056°** to produce water from the **Sparta Aquifer** at an annual maximum capacity not to exceed **125 GPM** and a maximum annual production of **150 acre feet/year**.

Operating Permit Term:

- (a) The operating permit is effective for a one-year term. At the end of the one-year term, the permit may be renewed by the General Manager for an additional term, upon submittal of a permit renewal application by the permit holder that provides adequate evidence of continued beneficial use for the permitted amount of water withdrawal. The District shall send notices to permit holders that contain the permit renewal applications, prior to permit expirations.
- (b) The District may amend or revoke an operating permit at any time if there is evidence of:
 - (1) the owner or operator of the well or well system has operated in violation of their permit, District Rules, or Chapter 36 of the Texas Water Code; or
 - (2) a change in the permit is required to prevent waste and achieve water conservation, minimize as far as practicable the drawdown of the water table or reduction of artesian pressure, lessen interference between wells, or control and prevent subsidence; or
 - (3) The permitted well(s) has not been completed, is not significantly under construction; or no significant progress is being made toward construction.

This permit is issued and effective as of September 5, 2018.

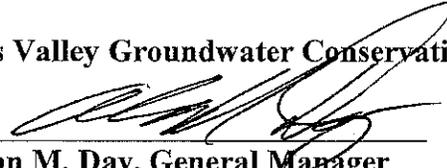
Special Provisions/Notes: None

This Permit is granted subject to these Rules, orders of the Board, and the laws of the State of Texas. In addition to any special provisions or other requirements incorporated into the permit issued by the District.

- (1) This Permit is granted in accordance with provisions of the Rules of the District, including amendments, and acceptance of this Permit constitutes an acknowledgment and agreement that Permittee will comply with the Rules of the District.
- (2) This Permit confers only the right to operate the permitted well under the provisions of the District Rules and its terms may be modified or amended pursuant to the provisions of those Rules. To protect the permit holder from the illegal use of a new landowner, within ten (10) days after the date of sale of property containing a well having been issued an operating permit, the operating permit holder must notify the District in writing of the name of the new owner. Any person who becomes the owner of a currently permitted well must, within forty-five (45) calendar days from the date of the change in ownership, file an application for a permit amendment to affect a transfer of the permit.
- (3) The operation of the well for the authorized purposes must be conducted in a non-wasteful manner.
- (4) All groundwater production from non-exempt wells in the District is required to be metered, except for the groundwater produced from wells in the Brazos River Alluvium aquifer. The District maintains the discretion to require meters on wells in the Brazos River Alluvium aquifer. Permittee shall maintain records of withdrawal on the property where the well is located or at its business office, and shall make those records available to the District for inspection. The Permittee shall submit complete, accurate, and timely metered pumpage and transport reports to the District as requested.
- (5) The well site must be accessible to District representatives for inspection, and Permittee agrees to cooperate fully in any reasonable inspection of the well and well site by the District representatives.
- (6) The application pursuant to which this Permit has been issued is incorporated in this Permit, and this Permit is granted on the basis of and contingent upon the accuracy of the information supplied in that application. A finding that false information has been supplied is grounds for immediate revocation of the permit.
- (7) Violation of this Permit's terms, conditions, requirements, or special provisions, including pumping amounts in excess of authorized withdrawal, is punishable by civil penalties as provided by the District Rule 15.3, as well as revocation of the permit.
- (8) Permittee will use reasonable diligence to protect groundwater quality and will follow well-plugging guidelines at the time of well closure.

The issuance of this Permit does not grant to Permittee the right to use any private property, or any public property, for the production or conveyance of water. Neither does this permit authorize the invasion of any personal rights nor the violation of any federal, state, or local laws, rules or regulations. Further, the District makes no representations and shall have no responsibility with respect to the availability or quality of water authorized to be produced under this permit.

Brazos Valley Groundwater Conservation District

By: 
Alan M. Day, General Manager

9-5-18
Date

Worksheet for a Drilling/Operating Permit
PA Poultry Farm | BVDO-0244 & BVDO-0245

Trung Nguyen (PA Poultry Farm) seeks one (2) Drilling/Operating Permits for the purpose of:

- **Agricultural Use for operating poultry houses.**

Proposed Wells:

Well #14 - Located at: N 31.126120° W 96.377913° 1.29 miles N of the intersection of Pump Station Road and FM 2096 in Robertson County.

Well #15 - Located at: N 31.126466° W 96.378384° 1.31 miles N of the intersection of Pump Station Road and FM 2096 in Robertson County.

Beneficial Use: **Agricultural Use – Poultry Houses**

Aquifer of Origin: **Calvert Bluff**

Well Column: **6"**

Rate of Production: **50 gpm**

Max. Annual Production: **10 acre feet/year/well**

This application meets all of the specifications listed in BVGCD Rule 7.1 (c) regarding production based acreage. Below are the calculations verifying the applicant's compliance:

$10 \text{ acre feet/year} \times .62 = 6.2 \text{ gpm}$ on an average annual basis

$6.2 \times 2'/\text{gpm}$ for Calvert Bluff wells = 12.4' radius from the wellhead

$12.4' \times 12.4' \times 3.14 = 483$ square feet around the well

$483/43,560 = 0.0111$ contiguous acres to be assigned to the each of the wells.

The footprint of the wells lies entirely within the property controlled by the applicant.

This application is administratively complete.

The permits were issued by the General Manager on 9-24-18 pursuant to District Rule 8.3(j).

PA Poultry Farm | BVDO-0244 | Well #7 | Calvert Bluff | 10 ac-ft/yr | 12.4' radius



September 21, 2018

pointLayer

● Override 1

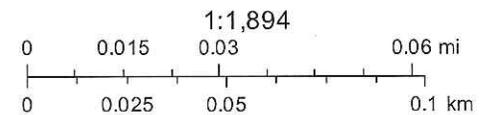
polygonLayer

■ Override 1

⊗ BVGCD Wells

□ Brazos CAD Parcels

□ Robertson CAD Parcels



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Half Associates Inc.

PA Poultry Farm | BVDO-0245 | Well #8 | Calvert Bluff | 10 ac-ft/yr | 12.4' radius



September 21, 2018

pointLayer

● Override 1

polygonLayer

■ Override 1



BVGCD Wells

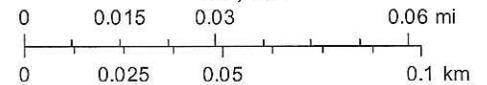


Brazos CAD Parcels



Robertson CAD Parcels

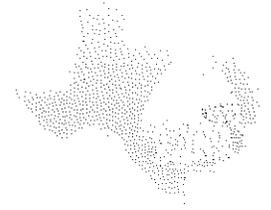
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Haff Associates Inc.

Permit No. BV-DO-0244

Operating Permit
Issued by the General Manager of the
Brazos Valley Groundwater Conservation District
Pursuant to District Rule 8.3(j)



This **Operating Permit** is granted to **PA Poultry Farm** (Permittee) authorizing the Permittee to operate a water well known as **Well #14** ("Well") at the location specified below within the Brazos Valley Groundwater Conservation District (District) for the beneficial purpose of producing water for **Agricultural** use. Permittee is authorized to operate the Well located at **N 31.126120° and W 96.377913°** to produce water from the **Calvert Bluff Aquifer** at an annual maximum capacity not to exceed **50 GPM** and a maximum annual production of **10 acre feet/year**.

Operating Permit Term:

- (a) The operating permit is effective for a one-year term. At the end of the one-year term, the permit may be renewed by the General Manager for an additional term, upon submittal of a permit renewal application by the permit holder that provides adequate evidence of continued beneficial use for the permitted amount of water withdrawal. The District shall send notices to permit holders that contain the permit renewal applications, prior to permit expirations.
- (b) The District may amend or revoke an operating permit at any time if there is evidence of:
 - (1) the owner or operator of the well or well system has operated in violation of their permit, District Rules, or Chapter 36 of the Texas Water Code; or
 - (2) a change in the permit is required to prevent waste and achieve water conservation, minimize as far as practicable the drawdown of the water table or reduction of artesian pressure, lessen interference between wells, or control and prevent subsidence; or
 - (3) The permitted well(s) has not been completed, is not significantly under construction; or no significant progress is being made toward construction.

This permit is issued and effective as of September 24, 2018.

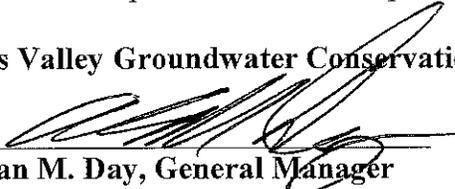
Special Provisions/Notes: None

This Permit is granted subject to these Rules, orders of the Board, and the laws of the State of Texas. In addition to any special provisions or other requirements incorporated into the permit issued by the District.

- (1) This Permit is granted in accordance with provisions of the Rules of the District, including amendments, and acceptance of this Permit constitutes an acknowledgment and agreement that Permittee will comply with the Rules of the District.
- (2) This Permit confers only the right to operate the permitted well under the provisions of the District Rules and its terms may be modified or amended pursuant to the provisions of those Rules. To protect the permit holder from the illegal use of a new landowner, within ten (10) days after the date of sale of property containing a well having been issued an operating permit, the operating permit holder must notify the District in writing of the name of the new owner. Any person who becomes the owner of a currently permitted well must, within forty-five (45) calendar days from the date of the change in ownership, file an application for a permit amendment to affect a transfer of the permit.
- (3) The operation of the well for the authorized purposes must be conducted in a non-wasteful manner.
- (4) All groundwater production from non-exempt wells in the District is required to be metered, except for the groundwater produced from wells in the Brazos River Alluvium aquifer. The District maintains the discretion to require meters on wells in the Brazos River Alluvium aquifer. Permittee shall maintain records of withdrawal on the property where the well is located or at its business office, and shall make those records available to the District for inspection. The Permittee shall submit complete, accurate, and timely metered pumpage and transport reports to the District as requested.
- (5) The well site must be accessible to District representatives for inspection, and Permittee agrees to cooperate fully in any reasonable inspection of the well and well site by the District representatives.
- (6) The application pursuant to which this Permit has been issued is incorporated in this Permit, and this Permit is granted on the basis of and contingent upon the accuracy of the information supplied in that application. A finding that false information has been supplied is grounds for immediate revocation of the permit.
- (7) Violation of this Permit's terms, conditions, requirements, or special provisions, including pumping amounts in excess of authorized withdrawal, is punishable by civil penalties as provided by the District Rule 15.3, as well as revocation of the permit.
- (8) Permittee will use reasonable diligence to protect groundwater quality and will follow well-plugging guidelines at the time of well closure.

The issuance of this Permit does not grant to Permittee the right to use any private property, or any public property, for the production or conveyance of water. Neither does this permit authorize the invasion of any personal rights nor the violation of any federal, state, or local laws, rules or regulations. Further, the District makes no representations and shall have no responsibility with respect to the availability or quality of water authorized to be produced under this permit.

Brazos Valley Groundwater Conservation District

By: 
Alan M. Day, General Manager

9-24-18
Date

Permit No. BV-DO-0245

**Operating Permit
Issued by the General Manager of the
Brazos Valley Groundwater Conservation District
Pursuant to District Rule 8.3(j)**



This **Operating Permit** is granted to **PA Poultry Farm** (Permittee) authorizing the Permittee to operate a water well known as **Well #15** ("Well") at the location specified below within the Brazos Valley Groundwater Conservation District (District) for the beneficial purpose of producing water for **Agricultural** use. Permittee is authorized to operate the Well located at **N 31.126466° and W 96.378384°** to produce water from the **Calvert Bluff Aquifer** at an annual maximum capacity not to exceed **50 GPM** and a maximum annual production of **10 acre feet/year**.

Operating Permit Term:

- (a) The operating permit is effective for a one-year term. At the end of the one-year term, the permit may be renewed by the General Manager for an additional term, upon submittal of a permit renewal application by the permit holder that provides adequate evidence of continued beneficial use for the permitted amount of water withdrawal. The District shall send notices to permit holders that contain the permit renewal applications, prior to permit expirations.
- (b) The District may amend or revoke an operating permit at any time if there is evidence of:
 - (1) the owner or operator of the well or well system has operated in violation of their permit, District Rules, or Chapter 36 of the Texas Water Code; or
 - (2) a change in the permit is required to prevent waste and achieve water conservation, minimize as far as practicable the drawdown of the water table or reduction of artesian pressure, lessen interference between wells, or control and prevent subsidence; or
 - (3) The permitted well(s) has not been completed, is not significantly under construction; or no significant progress is being made toward construction.

This permit is issued and effective as of September 24, 2018.

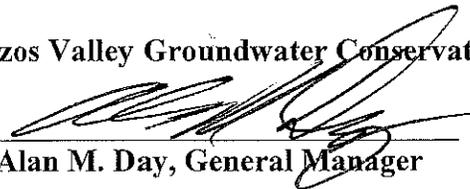
Special Provisions/Notes: None

This Permit is granted subject to these Rules, orders of the Board, and the laws of the State of Texas. In addition to any special provisions or other requirements incorporated into the permit issued by the District.

- (1) This Permit is granted in accordance with provisions of the Rules of the District, including amendments, and acceptance of this Permit constitutes an acknowledgment and agreement that Permittee will comply with the Rules of the District.
- (2) This Permit confers only the right to operate the permitted well under the provisions of the District Rules and its terms may be modified or amended pursuant to the provisions of those Rules. To protect the permit holder from the illegal use of a new landowner, within ten (10) days after the date of sale of property containing a well having been issued an operating permit, the operating permit holder must notify the District in writing of the name of the new owner. Any person who becomes the owner of a currently permitted well must, within forty-five (45) calendar days from the date of the change in ownership, file an application for a permit amendment to affect a transfer of the permit.
- (3) The operation of the well for the authorized purposes must be conducted in a non-wasteful manner.
- (4) All groundwater production from non-exempt wells in the District is required to be metered, except for the groundwater produced from wells in the Brazos River Alluvium aquifer. The District maintains the discretion to require meters on wells in the Brazos River Alluvium aquifer. Permittee shall maintain records of withdrawal on the property where the well is located or at its business office, and shall make those records available to the District for inspection. The Permittee shall submit complete, accurate, and timely metered pumpage and transport reports to the District as requested.
- (5) The well site must be accessible to District representatives for inspection, and Permittee agrees to cooperate fully in any reasonable inspection of the well and well site by the District representatives.
- (6) The application pursuant to which this Permit has been issued is incorporated in this Permit, and this Permit is granted on the basis of and contingent upon the accuracy of the information supplied in that application. A finding that false information has been supplied is grounds for immediate revocation of the permit.
- (7) Violation of this Permit's terms, conditions, requirements, or special provisions, including pumping amounts in excess of authorized withdrawal, is punishable by civil penalties as provided by the District Rule 15.3, as well as revocation of the permit.
- (8) Permittee will use reasonable diligence to protect groundwater quality and will follow well-plugging guidelines at the time of well closure.

The issuance of this Permit does not grant to Permittee the right to use any private property, or any public property, for the production or conveyance of water. Neither does this permit authorize the invasion of any personal rights nor the violation of any federal, state, or local laws, rules or regulations. Further, the District makes no representations and shall have no responsibility with respect to the availability or quality of water authorized to be produced under this permit.

Brazos Valley Groundwater Conservation District

By: 
Alan M. Day, General Manager

9-24-18
Date