

Worksheet for Operating Permit

Bui & Nguyen Poultry, LLC

BVDO-0227

Bui & Nguyen Poultry, LLC (Ryan Nguyen) seeks a Drilling/Operating Permit for the purpose of:

- **Agricultural Use –Water for poultry house operations**

Proposed Well: Well #4

Located at: N 31.149193° W 96.504640° 0.97 miles E of the intersection of FM 979 and FM 2293 in Robertson County.

Beneficial Use: **Agricultural** – Use for poultry house operations

Aquifer of Origin: **Simsboro**

Well Column: **4”**

Rate of Production: **75 gpm**

Max. Annual Production: **30 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:

$30 \text{ acre feet/year} \times .62 = 19.84 \text{ gpm}$ on an average annual basis

$19.84 \times 1'/\text{gpm}$ for Simsboro wells = 19.84' radius from the wellhead

$19.84 \times 19.84' \times 3.14 = 1,236$ square feet around the well

$1,236/43,560 = .0284$ **contiguous acres to be assigned to the well.**

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

This application is administratively complete.

The permit was issued by the General Manager on 11-10-17 pursuant to District Rule 8.3(j).

Permit No. BV-DO-0227

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 **Bui & Nguyen Poultry, LLC** (Permittee) authorizing the Permittee to operate a water well known as **Well #4** ("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 31.149193° and W 96.504640°** to produce water from the **Simsboro Aquifer** at an annual maximum capacity not to exceed **75 GPM** and a maximum annual production of **30 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 November 10, 2017. This permit was amended April 10, 2018 to reflect the lengthening of the permit term from one (1) year to five (5) years.

Special Provisions/Notes: None