

LA TORRETA PECUÀRIA

POULTRY FARM

Broilers

200.000 places

1.400 m³ storage

PIG FARM

Breeding sows

2.600 places

5.000 m³ storage

BIOGAS PLANT

- Digester capacity: **1.900 m³**
- Annual inputs:
 - Manure poultry: **1.170 m³**
 - Pig slurry: **18.000 m³**
- Annual outputs:
 - Digestate: **19.000 m³**
 - Composition (N-P₂O₅-K₂O): **3.6 - 2.6 - 2.9 kg/m³**
- Electricity produced: **71 kW**
- Year of implementation: **December 2013**



CULTIVATED LAND

- **310 ha** (170 ha center pivot + 130 ha sprinkler + 10 ha non irrigated)
- **223 ha** are under the project assessment

IRRIGATED CROPS

- Barley (grain) **5 t/ha** (December - June)
- Maize (full season cycle – FAO700) **15 t/ha** (April - September)
- Maize (short season cycle – FAO500) **12 t/ha** (June - October)

NON IRRIGATED CROPS

- Barley (grain) **2,5 t/ha** (November - June)