

# OIL/GAS/PIPELINE DEVELOPMENT PERMIT APPLICATION UNINCORPORATED AREAS OF FAYETTE COUNTY

Fayette County Office of Floodplain Administration  
151 North Washington, Room 304 ☞ La Grange Texas 78945  
(979) 968-6469 ☞ [janet.carrigan@co.fayette.tx.us](mailto:janet.carrigan@co.fayette.tx.us)

## **Any/All Development Must be Permitted**

**No development may begin until, at minimum, a conditional permit is issued;** a principal with the parent corporation shall complete and sign the application form (all pages related to development) with the required documentation and information attached to the permit application.

If any portion of the property where development is planned (not just a specific route or location of a well pad) there is identified Special Flood Hazard Areas (SFHA) - including but not limited to floodway and/or floodplains - or the development is within close proximity of the SFHA, a US Army Corps of Engineers (USACE) verification letter is required. This letter will confirm that all development is compliant with the Nationwide Permit. If the proposed development is not Nationwide Permit compliant, then all USACE permits/requirements shall be met and documentation submitted to the Fayette County Floodplain Administration Office before any or all permits will be reviewed.

No review will be completed until any and all supportive documentation is submitted with the application. To clarify, if any oil/gas/pipeline development is located within or in close proximity to the SFHA, the following documentation is required to be attached to the permit application prior to review:

- USACE verification letter, 404 permit, or any additional documentation on USACE letterhead provided by the USACE;
- For a pipeline, maps of the entire route with beginning and ending long/lat (in degrees, minutes, seconds) identified;
- For a well pad, survey of the area with SFHA identified, and all corners of the pad identified with long/lat (in degrees, minutes, seconds);
- Detailed set of plans and specifications, including flood-proofing measures designed by a professional licensed engineer;
- Copies of other required permits including those from the Railroad Commission (permit to drill), a verification letter from the US Army Corps of Engineers stating that the work is compliant with all Nationwide permitting if there is any floodplain present where work will be performed; USACE 404 permit;
- Copy of Spill Prevention and Counter Measure Plan;
- Emergency Evacuation Plan in case of imminent flood event;
- No-rise Certificate showing that Base Flood Elevation (BFE) was established;
- Plan for flood-proofing all structures and pieces of equipment, pipeline or other development located within the SFHA (1% chance/100-year floodplain) and shall be designed in a manner to reduce or eliminate flood damage, e.g. anchoring, or elevated. Flood-proofing measures must include the following:
  - a. Tank batteries and other equipment installed at the site in the floodplain shall be tied down to prevent flotation and lateral movement.
  - b. Protection around any vulnerable equipment such as the well-head must be installed to keep flood debris from damaging equipment which could release product into floodwaters or send equipment floating downstream.

- Certification that pipelines are buried at a depth determined by the State of Texas and the US Army Corps of Engineers; however, pipelines are to be buried no less than 36 inches in or out of the identified floodplains. A Certificate of Burial Depth is required. Above ground valves and meter-runs may require a flood debris protection fence;
- Documentation and plans for a closed pit system;
- Itemized documentation regarding material stored on the site that is highly volatile, flammable, explosive, toxic, or water reactive should be protected to at least the level of the 500-year flood;
- Plans for drill-site pad and/or road to well; neither may not obstruct the natural flow of water (i.e. install culverts and flood control devices as needed that are engineered to specifications);
- Tree and brush debris to be removed from the floodplain or burned in accordance with USACE permitting standards, the State of Texas standards and County law.

After drilling/production/pipeline site is completed, the Compliance Certification Form (completed by registered professional engineer) must be submitted, including a list of all production equipment on site. Submit Elevation Certificate if any permitted structures/equipment to be elevated above the BFE. The floodplain administrator will inspect the site again at this time. The Fayette County Floodplain Administration Office must be notified if equipment is added after completion. If site is sold or assigned this office must be notified. A recomplete will only need a permit if new production equipment is added to an existing site.

*I understand the above provisions for Oil / Gas / Pipeline development in the unincorporated areas of Fayette County and that an approved Oil/Gas/Pipeline Development Permit from the Fayette County Office of Floodplain Administration must be obtained prior to any work beginning. Further, **I understand that any application submitted without the required information and documentation will be returned and the permit denied.** Failure to comply with the Fayette County Flood Damage Prevention Regulations may result in criminal charges.*

\_\_\_\_\_  
Corporate-Principal Applicant Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Relation to Parent Company

Fayette County participates in the National Flood Insurance Program (NFIP) and has adopted and enforces the County’s floodplain management ordinance to reduce future flood risks to any and all development in Special Flood Hazard Areas (SFHAs). The U.S. Congress established the NFIP on August 1, 1968, with the passage of the National Flood Insurance Act (NFIA) of 1968. The NFIP was broadened and modified with the passage of the Flood Disaster Protection Act of 1973 and other legislative measures. It was further modified by the National Flood Insurance Reform Act (NFIRA) of 1994 and the Flood Insurance Reform Act (FIRA) of 2004. The NFIP is administered by the Federal Emergency Management Agency (FEMA), a component of the U.S. Department of Homeland Security (DHS). Information about the NFIP program may be found at:

[https://www.fema.gov/media-library-data/20130726-1438-20490-1905/f084\\_atq\\_11aug11.pdf](https://www.fema.gov/media-library-data/20130726-1438-20490-1905/f084_atq_11aug11.pdf)

**APPLICATION FEES**

*(Cash, or check made payable to Fayette County)*

- (a) **Floodplains - \$100 per parcel:** showing any portion, or all, of the property is located within the Special Flood Hazard Area (SFHA - 1% Chance for Flood; formerly the 100-year Floodplain); or
- (b) **No floodplain present - \$20 per parcel** for lands completely located outside the Special Flood Hazard Area (SFHA 1% Chance for Flood; formerly the 100-year Floodplain).

If paying by check, please include with application. The mailing address is:

Fayette County Office of Floodplain Administration  
151 N Washington, Rm 301  
La Grange TX 78945



Is site to be located in an identified floodway?  Yes  No **If yes,** verification from USACE stating that the development is compliant with its Nationwide permitting, or a 404 permit must be attached to the application. Additionally, an engineering study (Hydraulic and Hydrology Study – H & H) must also be attached stating that there will be no increase in flood heights during the discharge of the 1% Chance flood caused by your development.

Plans, specifications, and application for permit filed by the applicant shall constitute by reference a part of this permit.

**WARNING STATEMENT:** *Please read and acknowledge.*

The flood hazard boundary maps and other flood data used by the Fayette County Floodplain Administrator in evaluating flood hazards to proposed building and/or developments are considered reasonable and accurate for regulatory purposes and are based on the best scientific and engineering data. On rare occasions greater floods can and will occur and flood heights may be increased by man-made or natural causes. **Applicant Initials**

*I acknowledge that I have read and understand the above Warning Statement. I also hereby grant permission to the Fayette County Flood Plain Administrator to enter upon the above described property for the purpose of making all necessary inspections pertaining to the Building Permit.*

\_\_\_\_\_  
Corporate-Principal Applicant Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Fayette County Floodplain Administrator Signature

\_\_\_\_\_  
Date

**For completion by Fayette County Floodplain Administrator**

Amount Received: \_\_\_\_\_ Check Number: \_\_\_\_\_ Received By: \_\_\_\_\_ Date: \_\_\_\_\_

Is the property located in an identified Special Flood Hazard Area:  NO  YES: ZONE: \_\_\_\_\_

COMMUNITY # \_\_\_\_\_ PANEL #: \_\_\_\_\_ FIRM DATE: \_\_\_\_\_

Is additional information required?  YES  NO  
 Listing of additional information needed: \_\_\_\_\_

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All Federal, State or Local Permits: example: USFW, RRC, USACE Verification Letter, 404 Permit  
 YES  NO

Are Permits attached to Permit Application?  YES  NO  
 Listing of Attachments: \_\_\_\_\_

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Are other County regulations applicable:  YES  NO  
 Exemption Certificate Issued  YES  NO  
 Permit Application Approved: PERMIT NUMBER: \_\_\_\_\_ ISSUE DATE: \_\_\_\_\_ BY: \_\_\_\_\_

Permit Application Rejected: REASON: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_ DATE: \_\_\_\_\_ BY: \_\_\_\_\_

Conditional Permit Approved?  YES  NO Reason for Conditional Permit: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_ DATE: \_\_\_\_\_ BY: \_\_\_\_\_

Map Attached?  YES  NO Completed No-rise Certificate attached?  YES  NO

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**Attachment 1**  
**Certification of Depth of Oil / Gas / Pipeline Development Located in**  
**Unincorporated Areas of Fayette County**

Permit No. \_\_\_\_\_ Date Issued: \_\_\_\_\_, 20\_\_\_\_.

THIS IS TO CERTIFY that the pipeline constructed under this permit in unincorporated areas of Fayette County has been buried at a depth determined by the State of Texas and the US Army Corps of Engineers; however, all pipelines are to be buried no less than 36 inches in or out of the identified floodplains.

Location of Pipeline: Map attached?  YES  NO

*Please complete the following legibly:*

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

Contact Information: \_\_\_\_\_  
Name 24-hour Phone Email

By signing this form I certify that the above-stated requirements have been met.

\_\_\_\_\_  
*Signature, Pipeline Inspector*

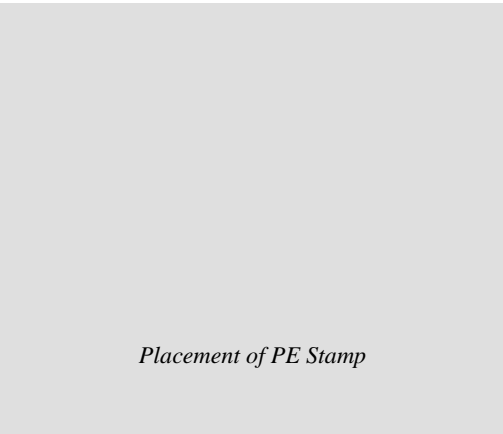
\_\_\_\_\_  
*Printed Name of Pipeline Inspector*

\_\_\_\_\_  
*Title*

\_\_\_\_\_  
*Contact Phone*

Received by: \_\_\_\_\_

Date: \_\_\_\_\_



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**Attachment 2**

**Compliance Certification for Oil / Gas / Drilling / Production Sites**

Development Located in Unincorporated Areas of Fayette County

- Lands Located within FEMA-Designated 1% Chance of Flood -

**This form must be completed by a Registered Professional Engineer.**

Company Name: \_\_\_\_\_

Contact Full Name: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Address: \_\_\_\_\_

**24-hour Emergency Contact Information:** Name: \_\_\_\_\_

**24-hour Emergency Phone:** \_\_\_\_\_

Location of Permitted Site: \_\_\_\_\_

*Property ID / Physical Address*

\_\_\_\_\_ Facility Name: \_\_\_\_\_

*Long / Lat*

Was elevation used as flood protection measure?  YES  NO If yes, attach Elevation Certificate(s).

Was No-Rise Certification used as flood protection measure?  YES  NO If yes, attach Certificate.

On the second page of this form, list all equipment stored on-site and flood protection measures used. Attach extra sheets if necessary. **Attach photos of all equipment.**

*I hereby certify that I have inspected the facility, and can attest that all flood-proofing and/or elevation measures (listed on page 2 and any attachments) have been met, and that the applicant has complied with the flood-proofing provisions of the permit.*

\_\_\_\_\_  
*Signature of Registered Professional Engineer*

\_\_\_\_\_  
*License/Registration Number State*

\_\_\_\_\_  
*Printed Name of Registered Professional Engineer*

\_\_\_\_\_  
*Date*

*Seal Placement*

To be completed by Floodplain Administrator

Permit Number: \_\_\_\_\_ Date Approved: \_\_\_\_\_ By: \_\_\_\_\_ Permit fee paid? \_\_\_ Y \_\_\_ N

Conditional Approval: \_\_\_ Yes \_\_\_ No Reason for Conditions: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

List all equipment stored on site and flood protection measure used.

*Ex: Vertical separator with horizontal tank band having 2 cables with turn buckle ties to ground anchors*

1. \_\_\_\_\_

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2. \_\_\_\_\_

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3. \_\_\_\_\_

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4. \_\_\_\_\_

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5. \_\_\_\_\_

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6. \_\_\_\_\_

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